SEQUOYAH FUELS CORPORATION

FACILITY ENVIRONMENTAL INVESTIGATION

FINDINGS REPORT

VOLUME II

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PAST AND PRESENT OPERATIONS, HISTORICAL INFORMATION INVESTIGATION
SEQUOYAH FUELS CORPORATION

UNIT NUMBER	UNIT DESCRIPTION
1	Main Process Building Area
2	Solvent Extraction Areas
3	Initial Lime Neutralization Area (1970)
4	Surface Water, Entire Facility
5	Construction Equipment Burial Area
6	Emergency Basin
7	Sanitary Lagoon
8	Pond 1 Spoils Pile
9	North Ditch
10	Ash Receivers, Contaminated Equipment Area
11	Drainage Areas Around Emergency Basins, Sanitary Lagoon, Incinerator and Old Raffinate Lines
12	Fluoride Sludge Basin #2
13	Fluoride Sludge Storage Pond
14	Fluoride Settling Basins
15	Fluoride Sludge Burial Areas
16	Yellowcake Sump Area
17	Clarifier Pond Area
18	Pond 2
19	Ditch, West of Pond 2
20	Contaminated Equipment Storage
21	Yellowcake Storage Pad
22	Ditch from UF_6 Cylinder Cool Down Area
23	Contaminated Soils From 1986 Release
24	Ammonium Nitrate Lined Pond
25	Areas of Operational Spills
26	Decorative Pond
27	Combination Stream Drain
28	Present Lime Neutralization Area

NOTE:
1. SEE FIGURE 6 FOR LOCATION OF PAST AND PRESENT OPERATION UNITS.

TABLE 2: FORMS OF URANIUM PRESENT DURING UF_6 PRODUCTION FACILITY PROCESS FLOW AND PROCESS STREAM CHARACTERIZATION INVESTIGATION SEQUOYAH FUELS CORPORATION

URANIUM COMPOUND	CHEMICAL SYMBOL	ASSOCIATED PROCESS UNIT	G/L AS U PHASE
"Yellowcake"	Impure UO_3 or U_3O_8	Receiving & Sampling	concentrated uranium (dry powder or slurry)
Uranyl Nitrate Hexahydrate	$UO_2(NO_3)_2 \cdot H_2O$	Digestion	400 - 600 aqueous phase
Uranyl Nitrate	$UO_2(NO_3)_2$	Solvent Extraction	50 - 70 organic phase
Uranyl Nitrate Hexahydrate	$UO_2(NO_3)_2 \cdot H_2O$	Re-extraction	50 - 70 aqueous phase
		RCC Recompression Evaporator	450 aqueous phase
		Boildown	1250 molten phase
Uranium Trioxide	UO_3	Denitration	solid phase
Uranium Dioxide	UO_2	Reduction	porous solid phase
Uranium Tetrafluoride	UF_4	Hydro-fluorination	solid phase
Uranium Hexafluoride	UF_6	Fluorination	gas phase
		Recovery	solid phase
		Shipping	liquid & solid phase

TABLE 3: CHEMICAL CONSTITUENTS USED DURING UF_6 PRODUCTION FACILITY PROCESS FLOW AND PROCESS STREAM CHARACTERIZATION INVESTIGATION SEQUOYAH FUELS CORPORATION

CHEMICAL	CHEMICAL SYMBOL	ASSOCIATED PROCESS UNIT	FUNCTION
"Yellowcake"	Impure UO_3 or U_3O_8	Receiving & Sampling	raw material for process
Nitric Acid	HNO_3	Miscellaneous Digester, Digester	Adjust Molarity, forms $UO_2(NO_3)_2H_2O$
Tributylphosphate	$C_{12}H_{27}PO_4$	Solvent Extraction	immiscible solvent for extraction of $UO_2(NO_3)_2$
n-hexane	C_6H_{14}	Solvent Extraction	dilutes $C_{12}H_{27}PO_4$ solvent
Anhydrous ammonia	NH_3	Raffinate Clarifiers, Reduction	Neutralize raffinate, forms ammonium nitrate fertilizer, provides hydrogen in reduction
Barium chloride	$BaCl_2$	Raffinate Clarifiers	forms precipitate to remove radium
Sulfate	SO_4^{-2}	Surge tank before boildown	interrupts formation of crystalline UO_3 in reduction
Hydrogen fluoride (Hydrofluoric acid)	HF	Fluorine production, hydro-fluorination	provides fluorine for reactions
Sulfuric Acid	H_2SO_4	Miscellaneous	miscellaneous pH control on permitted discharges

TABLE 4: TYPICAL CHEMICAL ANALYSIS OF YELLOWCAKE
(OBTAINED FROM 1989 VENDOR AVERAGES)
FACILITY PROCESS FLOW AND PROCESS STREAM
CHARACTERIZATION INVESTIGATION
SEQUOYAH FUELS CORPORATION

PARAMETER	SYMBOL	CONCENTRATION PPM
Uranium	U	798,700 mg/g
Molybdenum	Mo	399
Vanadium	V	240
Magnesium	Mg	80
Thorium	Th	799
Chlorine	Cl	399
Sulfur	S	4153
Phosphorus	P	2236
Zirconium	Zr	80
Silicone	Si	3275
Calcium	Ca	1837
Iron	Fe	2316
Arsenic	As	240
Fluorine	F	< 80
Boron	B	< 80
Nitric Acid Insoluble Uranium	NAIU	< 80
Carbonate	CO_3^{-2}	1677
Water	H_2O	9100
Extractable Organics	--	300

$\frac{.67\ \mu Ci\ U}{g\ U} \times \frac{.8\ U}{g\ ore} =$

$0.536\ \mu Ci/g =$

$536{,}000\ pCi/g$

TABLE 5: PAST AND PRESENT OUTFALLS
FACILITY-WIDE SURFACE WATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

OUTFALL	LOCATION	PURPOSE	STATUS
001	Southwest of Decorative Pond	Combination Stream Drain	Active NPDES & OWRB
01A	Manhole CD-9, east of Sanitary Treatment Plant	Treated sanitary wastewater	Active NPDES
002	Farm pond on 160-acre tract southwest of Raffinate Pond #2	Runoff from Ammonia Nitrate test plot areas	Discontinued
003	Farm pond on 270-acre tract east of plant	Runoff from Ammonia Nitrate test plot areas	Discontinued
004	Northwest of Raffinate Pond #2	Stormwater runoff	Inactive
005	Northwest of Pond #1 Spoils Pile	Stormwater runoff	Inactive
006	North of UF_6 Storage Pad	Stormwater runoff	Discontinued
007	Northwest of 006	Stormwater runoff	Inactive
008	Southwest of Raffinate Pond #2	Stormwater runoff	Active NPDES & OWRB
009	Southeast of Decorative Pond	Stormwater runoff	Active SFC
010	Southeast of Fluoride Sludge Burial Area	Stormwater runoff	Active SFC

NOTES:
1. OUTFALL 004 PREVIOUSLY CONSISTED OF TWO OUTFALLS, NUMBERED 004A AND 004B.
2. DISCONTINUED OUTFALLS ARE NO LONGER REGULATED BY NPDES OR OWRB PERMITS.
3. INACTIVE OUTFALLS NO LONGER DISCHARGE SINCE ALL FLOW IS DIVERTED TO OUTFALL 008 FOR MONITORING.

TABLE 6: PERMITTED OUTFALL MONITORING REQUIREMENTS
FACILITY-WIDE SURFACE WATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

		PERMITTED OUTFALL MONITORING REQUIREMENTS			
		NPDES PERMIT		OWRB PERMIT	
OUTFALL	MONITORING PARAMETER	MEASUREMENT FREQUENCY	SAMPLE TYPE	MEASUREMENT FREQUENCY	SAMPLE TYPE
001	Flow (MGD)	Continuous	Record	Continuous	Record
	TSS	3/Week	24-Hr Composite	N/A	N/A
	Fluoride	3/Week	24-Hr Composite	1/Week	24-Hr Composite
	Nitrate (as N)	3/Week	24-Hr Composite	1/Week	24-Hr Composite
	Ammonia (as N)	1/Week	24-Hr Composite	1/Month	24-Hr Composite
	Radium 226	1/Week	24-Hr Composite	N/A	N/A
	pH	3/day	Grab	1/day	Grab
01A	Flow (MGD)	Daily	Estimate	N/A	N/A
	TSS	1/Week	Grab	N/A	N/A
	BOD	1/Week	Grab	N/A	N/A
004, 005, 007, 008	Flow (MGD)	1/Day	Estimate	N/A	N/A
	Fluoride	1/Day	Proportional	(See Note 5)	Proportional
	Nitrate (as N)	1/Day	Proportional	(See Note 5)	Proportional
	Ammonia (as N)	1/Day	Proportional	(See Note 5)	Proportional
	Radium 226	1/Day	Proportional	N/A	N/A
	pH	1/Day	Proportional	(See Note 5)	Proportional

NOTES:
1. TSS = TOTAL SUSPENDED SOLIDS.
2. BOD = BIOLOGICAL OXYGEN DEMAND.
3. N/A = NO MONITORING REQUIRED FOR PARAMETER.
4. OUTFALLS 004, 005, AND 007 ARE INACTIVE.
5. SAMPLES SHALL BE TAKEN DURING EACH RUNOFF EVENT.

TABLE 7: PERMITTED OUTFALL DISCHARGE LIMITATIONS
FACILITY-WIDE SURFACE WATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

		PERMITTED OUTFALL DISCHARGE LIMITATIONS				
		NPDES PERMIT				OWRB PERMIT
		MASS		CONCENTRATION		
OUTFALL	MONITORING PARAMETER	DAILY AVG. LB/DAY	DAILY MAX. LB/DAY	DAILY AVG. MG/L	DAILY MAX. MG/L	MAXIMUM ALLOWABLE CONCENTRATION MG/L
001	Flow (MGD)	N/A	N/A	N/A	N/A	N/A
	TSS	543	1086	N/A	N/A	N/A
	Fluoride	30	75	N/A	N/A	1.6
	Nitrate (as N)	75	300	N/A	N/A	20.0
	Ammonia (as N)	N/A	N/A	N/A	N/A	2.5
	Radium 226	N/A	N/A	N/A	30.0 pCi/l	N/A
	pH	6.0 to 9.0 s.u.				6.0 to 9.0 s.u.
01A	Flow (MGD)	N/A	N/A	N/A	N/A	N/A
	TSS	N/A	N/A	30	45	N/A
	BOD	N/A	N/A	30	45	N/A
004, 005, 007, 008	Flow (MGD)	N/A	N/A	N/A	N/A	N/A
	Fluoride	N/A	N/A	N/A	N/A	1.6
	Nitrate (as N)	N/A	N/A	N/A	N/A	20.0
	Ammonia (as N)	N/A	N/A	N/A	N/A	2.5
	Radium 226	N/A	N/A	N/A	30.0 pCi/l	N/A
	pH	6.0 to 9.0 s.u.				6.0 to 9.0 s.u.

Notes:
1. TSS = TOTAL SUSPENDED SOLIDS.
2. BOD = BIOLOGICAL OXYGEN DEMAND.
3. N/A = NO DISCHARGE LIMITATION FOR PARAMETER.
4. OUTFALLS 004, 005, AND 007 ARE INACTIVE.

TABLE 8: OPERATIONAL UNITS CONTRIBUTING TO SURFACE WATER RUNOFF
FACILITY-WIDE SURFACE WATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

UNIT NUMBER	OPERATIONAL UNIT NAME	CONTRIBUTING AREA OF UNIT
1	Main Process Building Area	Small area of front lawn
3	Initial Lime Neutralization Area (1970)	Entire unit
5	Construction Equipment Burial Area	Southern area outside unit 20
8	Pond 1 Spoils Area	Entire unit
9	North Ditch	Small area on eastern dike side
10	Ash Receivers, Contaminated Equipment	Entire unit
11	Drainage Areas Around Emergency Basins, Sanitary Lagoon, Incinerator and Old Raffinate Lines	Entire unit
14	Fluoride Settling Basins	Minor area on southern side, outside dike
15	Fluoride Sludge Burial Areas	All but middle area of east pit
19	Ditch, West of Pond 2	All but northeast corner of area
22	Ditch From UF_6 Cylinder Cool Down Area	Entire unit
23	Contaminated Soil From 1986 Release	Hypalon Surface of Encapsulated Soil
25	Areas of Operational Spills	Eastern half

NOTES:
1. UNIT 4 IS DEFINED IN SECTION 2.0 AS THE SURFACE WATER SYSTEM FOR THE SFC FACILITY.
2. TABLE CONTAINS OPERATIONAL UNITS THAT CONTRIBUTE SURFACE WATER TO LOCATIONS OTHER THAN OUTFALL 001. OUTFALL 001 CONTAINS SURFACE WATER RUNOFF BUT IT IS NOT IN THE SCOPE OF THE SURFACE WATER INVESTIGATION.
3. SEE DRAWING 3 FOR DETAIL TOPOGRAPHY AND AREA DEFINITION CONTRIBUTING TO SURFACE WATER OUTFALLS.

TABLE 9: MONITORING SITE DESCRIPTION
FACILITY-WIDE SURFACE WATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

MONITORING SITE	DESCRIPTION
SW1	18-inch diameter culvert
SW2	Grass-lined channel
SW3	Grass-lined channel
SW4	Rock bottom channel
SW5	Rock bottom channel
SW6	Rock bottom channel
SW7	18-inch diameter culvert
SW8	V-notch weir
SW9	14-inch diameter culvert
SW10	Broad crested weir
SW11	Grass-lined channel
SW12	12-inch diameter culvert
SW13	Grass-lined channel
SW14	18-inch diameter culvert
SW15	Rock bottom channel
SW16	Grass-lined channel
SW17	Grass-lined channel
SW18	Grass-lined channel
SW19	12-inch diameter culvert
SW20	Sheet flow over concrete

TABLE 10: RAINFALL DATA
FACILITY-WIDE SURFACE WATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

DATE	INCHES AT GUARD HOUSE	INCHES AT MPB
12/16/90	0.64	0.69
12/17/90	0.45	0.56
12/18/90	0.17	0.02
12/20/90	0.00	0.01
12/21/90	0.00	0.02
12/26/90	0.04	0.15
12/27/90	0.16	0.00
12/28/90	0.03	0.38
12/29/90	0.47	0.83
1/4/91	0.00	0.08
1/5/91	0.12	0.10
1/6/91	0.36	0.30
1/8/91	0.00	0.04
1/9/91	0.60	0.50
1/14/91	0.15	0.52
1/15/91	0.74	0.32
1/18/91	0.21	0.52
1/19/91	0.35	0.01
1/25/91	0.02	0.03
2/3/91	0.00	0.05
2/4/91	0.24	0.30
2/5/91	0.15	0.07
2/12/91	0.01	0.09
2/24/91	0.15	1.80
2/25/91	0.05	0.00
2/28/91	0.00	0.36
3/1/91	0.55	0.13
3/2/91	0.31	0.30

NOTES:
1. MPB = MAIN PROCESS BUILDING
2. RAINFALL AT GUARD HOUSE RECORDED AT 12:00 MIDNIGHT
3. RAINFALL AT MPB RECORDED AT 7:00 AM ON FOLLOWING DAY

TABLE 11: SUMMARY OF ANALYSES, EVENT 1 - JANUARY 15, 1991
FACILITY-WIDE SURFACE WATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

SAMPLING POINT	01/15/91 TIME	FLOW GPM	URANIUM UG/L	FLUORIDE MG/L	NITRATE MG/L	pH S.U.	SPEC. COND. UMHOS/CM	GR. ALPHA TOTAL pCi/L	GR. BETA TOTAL pCi/L	RA-226 TOTAL pCi/L
SW1	11:27	53.2	14.2	pCi/L 9.5	0.7	0.7	7.1	95		
SW2	11:35	1322.7	36.4	24.4	1.6	0.7	7.2	129		
SW3	11:38	183.1	103.0	69.0	0.7	0.8	7.2	127		
SW4	10:00	3462.5	20.4	13.7	0.7	1.1	7.1	125		
SW5	10:05	1539.6	29.1	19.5	2.8	0.6	7.1	116		
SW6	10:10	213.3	55.0	36.9	2.9	4.0	7.2	183		
SW7	11:41	663.9	227.0	152.1	0.9	0.8	7.5	140		
SW8	10:17	20.2	< 5.0	<3.4	1.2	4.3	7.4	135	6.6	13.0	1.1
SW9	10:27	152.3	< 5.0	<3.4	0.7	32.1	7.3	422		
SW10	10:24	1107.1	175.0	117.3	2.3	12.8	7.4	215		
SW11	10:32	1604.2	332.0	222.4	1.2	4.8	7.5	148		
SW12	10:57	187.6	< 5.0	<3.4	0.9	57.6	7.0	597		
SW13	11:01	185.6	< 5.0	<3.4	0.8	39.6	6.7	431		
SW14	11:06	1353.0	6840.0	4583	1.0	8.4	7.3	198		
SW15	10:40	391.4	204.0	136.7	1.4	0.6	7.3	107		
SW16	11:10	35.2	7860.0	5266	1.7	1.2	7.7	144	770.0	520.0	0.0
SW17	12:10	28.8	< 5.0	<3.4	1.0	25.3	6.0	299		
SW18	12:14	34.2	219.0	146.7	0.8	1.6	7.2	104	160.0	86.0	1.9
SW19	12:03	65.1	47.7	32.0	1.0	18.7	7.2	278		
SW20	11:17	102.0	40.7	27.3	0.8	16.5	7.3	306		

NOTES:
1. APPROXIMATE FLOW RATES WERE CALCULATED USING THE CROSS SECTIONAL AREA AND THE CHANNEL SLOPE.
2. SAMPLE LOCATIONS SW1, SW7, SW9, SW12, SW14, AND SW19 ARE CULVERTS.
3. SAMPLE LOCATION SW8 IS A V-NOTCH WEIR.
4. SAMPLE LOCATION SW10 IS A BROAD CRESTED WEIR.

TABLE 12: SUMMARY OF ANALYSES, EVENT 2 - MARCH 1, 1991
FACILITY-WIDE SURFACE WATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

SAMPLING POINT	3/1/91 TIME	FLOW GPM	URANIUM UG/L	FLUORIDE MG/L	NITRATE MG/L	pH S.U.	SPEC. COND. UMHOS/CM
			pCi/l				
SW1	11:30	2.7	157.0 105	1.1	1.3	7.8	256
SW2	11:35	169.7	170.0 114	0.8	1.6	7.4	244
SW3	11:40	29.2	284.0 190	0.7	2.6	7.4	222
SW4	9:55	941.5	109.0 73	0.9	1.1	8.6	227
SW5	10:00	297.5	109.0 73	0.8	1.2	7.6	225
SW6	10:10	17.8	262.0 176	0.9	5.3	8.1	365
SW7	11:45	37.3	288.0 193	0.9	0.9	8.0	229
SW8	10:15	1.3	62.0 42	1.0	12.8	7.4	298
SW9	10:30	91.0	71.0 48	0.6	152.0	6.7	1476
SW10	10:25	272.6	488.0 327	1.0	28.2	7.6	443
SW11	10:35	355.9	684.0 458	1.0	12.1	7.7	299
SW12	10:55	4.1	41.0 27	0.7	179.0	6.8	1537
SW13	11:20	10.4	< 5.0 <3.4	0.7	101.4	6.5	998
SW14	11:00	116.0	1710.0 1146	1.3	30.4	7.6	473
SW15	10:40	140.1	355.0 238	1.8	16.0	8.6	185
SW16	11:05	1.3	1970.0 1320	1.2	16.5	7.6	214
SW17	13:20	0.2	85.0 57	1.2	31.0	5.5	411
SW18	13:15	0.2	293.0 196	1.3	33.5	6.7	195
SW19	13:10	0.7	11.0 7	1.0	78.0	7.3	819
SW20	11:15	32.4	87.0 58	0.8	61.0	7.6	789

NOTES:
1. APPROXIMATE FLOW RATES WERE CALCULATED USING THE CROSS SECTIONAL AREA AND THE CHANNEL SLOPE.
2. SAMPLE LOCATIONS SW1, SW7, SW9, SW12, SW14, AND SW19 ARE CULVERTS.
3. SAMPLE LOCATION SW8 IS A V-NOTCH WEIR.
4. SAMPLE LOCATION SW10 IS A BROAD CRESTED WEIR.

TABLE 13: FLUORIDE LOADINGS
FACILITY-WIDE SURFACE WATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

		EVENT NO. 1 1/15/91				EVENT NO. 2 3/1/91			
SAMPLE	CONTRIBUTING BASINS	TIME	POINT FLOW GPM	FLUORIDE CONC. MG/L	POINT LOADING KG/MIN	TIME	POINT FLOW GPM	FLUORIDE CONC. MG/L	POINT LOADING KG/MIN
SW1	-	11:27	53.2	0.7	0.0001409	11:30	2.7	1.1	0.0000113
SW2	3	11:35	1322.7	1.6	0.0080059	11:35	169.7	0.8	0.0005134
SW3	-	11:38	183.1	0.7	0.0004847	11:40	29.2	0.7	0.0000772
SW4	5	10:00	3462.5	0.7	0.0091689	9:55	941.5	0.9	0.0032055
SW5	1,2	10:05	1539.6	2.8	0.0163078	10:00	297.5	0.8	0.0009003
SW6	-	10:10	213.3	2.9	0.0023397	10:10	17.8	0.9	0.0000606
SW7	-	11:41	663.9	0.9	0.0022603	11:45	37.3	0.9	0.0001270
SW8	-	10:17	20.2	1.2	0.0000919	10:15	1.3	1.0	0.0000049
SW9	20	10:27	152.3	0.7	0.0004034	10:30	91.0	0.6	0.0002066
SW10	9,11,12,13	10:24	1107.1	2.3	0.0096331	10:25	272.6	1.0	0.0010313
SW11	14,15	10:32	1604.2	1.2	0.0072824	10:35	355.9	1.0	0.0013464
SW12	-	10:57	187.6	0.9	0.0006387	10:55	4.1	0.7	0.0000108
SW13	-	11:01	185.6	0.8	0.0005616	11:20	10.4	0.7	0.0000275
SW14	16,17,18	11:06	1353.0	1.0	0.0051184	11:00	116.0	1.3	0.0005704
SW15	7	10:40	391.4	1.4	0.0020731	10:40	140.1	1.8	0.0009538
SW16	-	11:05	35.2	1.7	0.0002267	11:10	1.3	1.2	0.0000061
SW17	-	12:10	28.8	1.0	0.0001090	13:20	0.2	1.2	0.0000008
SW18	-	12:14	34.2	0.8	0.0001036	13:15	0.2	1.3	0.0000010
SW19	-	12:03	65.1	1.0	0.0002463	13:10	0.7	1.0	0.0000026
SW20	19	11:17	102.0	0.8	0.0003088	11:15	32.4	0.8	0.0000981

NOTES:
1. POINT LOADINGS CALCULATED BY MULTIPLYING THE POINT FLOW BY THE FLUORIDE CONCENTRATION FOUND AT THAT POINT.
2. CONTRIBUTING BASINS LISTED ARE ONLY THOSE DIRECTLY CONTRIBUTING TO BASIN IN QUESTION.

TABLE 14: NITRATE LOADINGS
FACILITY-WIDE SURFACE WATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

		EVENT NO. 1 1/15/91				EVENT NO. 2 3/1/91			
SAMPLE	CONTRIBUTING BASINS	TIME	POINT FLOW GPM	NITRATE CONC. MG/L	POINT LOADING KG/MIN	TIME	POINT FLOW GPM	NITRATE CONC. MG/L	POINT LOADING KG/MIN
SW1	-	11:27	53.2	0.7	0.0001409	11:30	2.7	1.3	0.0000133
SW2	3	11:35	1322.7	0.7	0.0035026	11:35	169.7	1.6	0.0010269
SW3	-	11:38	183.1	0.8	0.0005540	11:40	29.2	2.6	0.0002867
SW4	5	10:00	3462.5	1.1	0.0144082	9:55	941.5	1.1	0.0039179
SW5	1,2	10:05	1539.6	0.6	0.0034945	10:00	297.5	1.2	0.0013504
SW6	-	10:10	213.3	4.0	0.0032272	10:10	17.8	5.3	0.0003572
SW7	-	11:41	663.9	0.8	0.0020091	11:45	37.3	0.9	0.0001270
SW8	-	10:17	20.2	4.3	0.0003292	10:15	1.3	12.8	0.0000622
SW9	20	10:27	152.3	32.1	0.0184969	10:30	91.0	152.0	0.0523389
SW10	9,11,12,13	10:24	1107.1	12.8	0.0536100	10:25	272.6	28.2	0.0290829
SW11	14,15	10:32	1604.2	4.8	0.0291295	10:35	355.9	12.1	0.0162913
SW12	-	10:57	187.6	57.6	0.0408756	10:55	4.1	179.0	0.0027633
SW13	-	11:01	185.6	39.6	0.0277990	11:20	10.4	101.4	0.0039900
SW14	16,17,18	11:06	1353.0	8.4	0.0429945	11:00	116.0	30.4	0.0133378
SW15	7	10:40	391.4	0.6	0.0008885	10:40	140.1	16.0	0.0084786
SW16	-	11:05	35.2	1.2	0.0001600	11:10	1.3	16.5	0.0000833
SW17	-	12:10	28.8	25.3	0.0027583	13:20	0.2	31.0	0.0000218
SW18	-	12:14	34.2	1.6	0.0002072	13:15	0.2	33.5	0.0000260
SW19	-	12:03	65.1	18.7	0.0046051	13:10	0.7	78.0	0.0002053
SW20	19	11:17	102.0	16.5	0.0063691	11:15	32.4	61.0	0.0074815

NOTES:
1. POINT LOADINGS CALCULATED BY MULTIPLYING THE POINT FLOW BY THE NITRATE CONCENTRATION FOUND AT THAT POINT.
2. CONTRIBUTING BASINS LISTED ARE ONLY THOSE DIRECTLY CONTRIBUTING TO BASIN IN QUESTION.

TABLE 15: URANIUM LOADINGS
FACILITY-WIDE SURFACE WATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

		EVENT NO. 1 1/15/91				EVENT NO. 2 3/1/91			
SAMPLE	CONTRIBUTING BASINS	TIME	POINT FLOW GPM	URANIUM CONC. UG/L	POINT LOADING KG/MIN	TIME	POINT FLOW GPM	URANIUM CONC. UG/L	POINT LOADING KG/MIN
SW1	-	11:27	53.2	14.2	0.0000029	11:30	2.7	157.0	0.00000161
SW2	3	11:35	1322.7	36.4	0.0001821	11:35	169.7	170.0	0.00010911
SW3	-	11:38	183.1	103.0	0.0000713	11:40	29.2	284.0	0.00003132
SW4	5	10:00	3462.5	20.4	0.0002672	9:55	941.5	109.0	0.00038823
SW5	1,2	10:05	1539.6	29.1	0.0001695	10:00	297.5	109.0	0.00012266
SW6	-	10:10	213.3	55.0	0.0000444	10:10	17.8	262.0	0.00001766
SW7	-	11:41	663.9	227.0	0.0005701	11:45	37.3	288.0	0.00004062
SW8	-	10:17	20.2	< 5.0	0.0000000	10:15	1.3	62.0	0.00000030
SW9	20	10:27	152.3	< 5.0	0.0000000	10:30	91.0	71.0	0.00002445
SW10	9,11,12,13	10:24	1107.1	175.0	0.0007329	10:25	272.6	488.0	0.00050328
SW11	14,15	10:32	1604.2	332.0	0.0020148	10:35	355.9	684.0	0.00092093
SW12	-	10:57	187.6	< 5.0	0.0000000	10:55	4.1	41.0	0.00000063
SW13	-	11:01	185.6	< 5.0	0.0000000	11:20	10.4	< 5.0	0.00000000
SW14	16,17,18	11:06	1353.0	6840.0	0.0350098	11:00	116.0	1710.0	0.00075025
SW15	7	10:40	391.4	204.0	0.0003021	10:40	140.1	355.0	0.00018812
SW16	-	11:05	35.2	7860.0	0.0010481	11:10	1.3	1970.0	0.00000995
SW17	-	12:10	28.8	< 5.0	0.0000000	13:20	0.2	85.0	0.00000006
SW18	-	12:14	34.2	219.0	0.0000284	13:15	0.2	293.0	0.00000023
SW19	-	12:03	65.1	47.7	0.0000117	13:10	0.7	11.0	0.00000003
SW20	19	11:17	102.0	40.7	0.0000157	11:15	32.4	87.0	0.00001067

NOTES:
1. POINT LOADINGS CALCULATED BY MULTIPLYING THE POINT FLOW BY THE URANIUM CONCENTRATION FOUND AT THAT POINT.
2. CONTRIBUTING BASINS LISTED ARE ONLY THOSE DIRECTLY CONTRIBUTING TO BASIN IN QUESTION.

TABLE 16: SOIL ANALYTICAL DATA FROM UTILITY TRENCHES
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

SAMPLE LOCATION AND TRENCH NUMBER	COMMENTS	DATE SAMPLED	URANIUM UG/G	NITRATE UG/G	FLUORIDE UG/G	pH STD UNITS
TRENCH 1						
1A-1	NW OF SX	08/30/90	1620	<2.5	NA	NA
1A-2		08/30/90	2130	<2.5	NA	NA
1A-3		08/30/90	1920	<2.5	NA	NA
N/A		09/08/90	98	NA	NA	NA
N/A		09/08/90	495	NA	NA	NA
TRENCH 2						
2A-1	FIRE FOAM DITCH	08/30/90	171.5	<2.5	NA	NA
2A-1		09/04/90	2780	<2.5	NA	NA
2A-2		09/04/90	8840	<2.5	NA	NA
2A-3		09/04/90	5550	<2.5	NA	NA
2B-1		09/04/90	2600	<2.5	NA	NA
2B-2		09/04/90	4360	<2.5	NA	NA
2B-3		09/04/90	7930	<2.5	NA	NA
N/A		09/08/90	181	<2.5	NA	NA
TRENCH 3						
3A-1	S OF SX	08/30/90	24.1	<2.5	NA	NA
3A-2		08/30/90	36.9	<2.5	NA	NA
3A-3		08/30/90	9.4	<2.5	NA	NA
3B-1		08/30/90	17.6	<2.5	NA	NA
3B-2		08/30/90	48.7	<2.5	NA	NA
3B-3		08/30/90	22.1	<2.5	NA	NA
N/A		09/08/90	223	NA	NA	NA
TRENCH 4						
4A-1	E OF SX	08/30/90	1420	<2.5	NA	NA
4A-2		08/30/90	1530	<2.5	NA	NA
4A-3		08/30/90	900	<2.5	NA	NA
N/A		09/08/90	38	NA	NA	NA
TRENCH 5						
5A-1	E OF SX	08/30/90	503.1	NA	NA	NA
5A-2	UNDER SIDEWALK	08/30/90	540	NA	NA	NA
5A-3		08/30/90	389.5	NA	NA	NA
TRENCH 6						
6A-1	E OF SX	08/31/90	29.5	<2.5	NA	NA
6A-2		08/31/90	41.3	<2.5	NA	NA
6A-3		08/31/90	14.3	<2.5	NA	NA
TRENCH 7						
7A-1	NE CORNER OF SX	08/30/90	1840	<2.5	NA	NA
7A-2		08/30/90	1050	<2.5	NA	NA
7A-3		08/30/90	1530	<2.5	NA	NA
7B-1		08/30/90	1440	<2.5	NA	NA
7B-2		08/30/90	1480	<2.5	NA	NA
7B-3		08/30/90	1830	<2.5	NA	NA
7C-1		08/30/90	1310	<2.5	NA	NA
7C-2		08/30/90	1360	<2.5	NA	NA
7C-3		08/30/90	1910	<2.5	NA	NA
TRENCH 8						
8A-1	FIREWATER LINE	08/31/90	57.0	2.7	NA	NA
8A-2	(N OF SX)	08/31/90	42.0	<2.5	NA	NA
8A-3		08/31/90	23.9	4.1	NA	NA
8B-1		08/31/90	76.5	<2.5	NA	NA
8B-2		08/31/90	41.4	<2.5	NA	NA
8B-3		08/31/90	14.5	<2.5	NA	NA

TABLE 16: CONTINUED

SAMPLE LOCATION AND TRENCH NUMBER	COMMENTS	DATE SAMPLED	URANIUM UG/G	NITRATE UG/G	FLUORIDE UG/G	pH STD UNITS
TRENCH 9						
9A-1	NW OF SX	09/01/90	540	6.5	NA	NA
9A-2		09/01/90	710	8.2	NA	NA
9A-3		09/01/90	540	5.9	NA	NA
N/A		09/08/90	283	NA	NA	NA
TRENCH 10						
10A-1	SE OF SX	09/01/90	37.8	2.6	NA	NA
10A-2		09/01/90	38.5	2.8	NA	NA
10A-3		09/01/90	33.8	<2.5	NA	NA
10B-1		09/01/90	84.1	<2.5	NA	NA
10B-2		09/01/90	119.5	2.9	NA	NA
10B-3		09/01/90	119.7	2.9	NA	NA
N/A		09/08/90	28.0	NA	NA	NA
TRENCH 11						
11A-1	HEXANE INTAKE	09/01/90	21.1	3.8	NA	NA
11A-2	LINE	09/01/90	134.7	3.5	NA	NA
11A-3		09/01/90	76.7	3.1	NA	NA
11B-1	FIREWATER HYDRANT	09/01/90	105.9	2.5	NA	NA
11B-2		09/01/90	15.3	2.5	NA	NA
11B-3		09/01/90	13.9	2.5	NA	NA
11C-1		09/01/90	30.1	2.5	NA	NA
11D-1	FIREWATER HYDRANT	09/01/90	19.6	3.8	NA	NA
11D-2	LINE	09/01/90	33.8	3.1	NA	NA
11D-3		09/01/90	26.9	<2.5	NA	NA
11E-1		09/01/90	41.2	<2.5	NA	NA
11E-2		09/01/90	41.3	4.0	NA	NA
11E-3		09/01/90	37.0	4.9	NA	NA
TRENCH 12						
12A-1		09/01/90	26.5	NA	NA	NA
12A-2		09/01/90	97.7	NA	NA	NA
12A-3		09/01/90	126.4	NA	NA	NA
12B-1		09/01/90	1160	NA	NA	NA
12B-2		09/01/90	890	NA	NA	NA
12B-3		09/01/90	476.6	NA	NA	NA
TRENCH 13						
13,N/A		09/01/90	2500	NA	NA	NA
N/A		09/06/90	8950	NA	NA	NA
TRENCH 14						
14A-1		09/04/90	1280	<2.5	NA	NA
14A-2		09/04/90	1690	<2.5	NA	NA
14A-3		09/04/90	1870	<2.5	NA	NA
14B-1		09/04/90	2330	<2.5	NA	NA
14B-2		09/04/90	3280	<2.5	NA	NA
14B-3		09/04/90	2890	<2.5	NA	NA
N/A		09/08/90	1197	<2.5	NA	NA
TRENCHES 15 AND 15A						
15A-1		09/04/90	730	<2.5	NA	NA
15A-2		09/04/90	80.9	<2.5	NA	NA
15A-3		09/04/90	108.1	<2.5	NA	NA
15B-1		09/04/90	157.7	<2.5	NA	NA
15B-2		09/04/90	193.9	<2.5	NA	NA

TABLE 16: CONTINUED

SAMPLE LOCATION AND TRENCH NUMBER	COMMENTS	DATE SAMPLED	URANIUM UG/G	NITRATE UG/G	FLUORIDE UG/G	pH STD UNITS
15B-3		09/04/90	182.6	<2.5	NA	NA
N/A		09/08/90	674	<2.5	NA	NA
TRENCH 16						
16A	ABOVE ELECTRICAL LINES	09/28/90	96.0	NA	NA	NA
16A	DUP	09/28/90	<400	NA	NA	NA
16B	BELOW ELECTRIC LINES	09/28/90	66.0	NA	NA	NA
16C	ABOVE LAUNDRY LINE	09/29/90	432	NA	NA	NA
16D	BELOW LAUNDRY LINE	09/29/90	790	NA	NA	NA
TRENCH 17						
17	SW OF MPB					
0.0 - 1.0'		09/25/90	93.3	7.6	NA	NA
1.0 - 1.5'		09/25/90	58.9	5.8	NA	NA
1.5 - 2.0'		09/25/90	45.7	4.2	NA	NA
2.0 - 2.5'		09/25/90	44.0	4.8	NA	NA
2.5 - 3.0'		09/25/90	87.1	7.1	NA	NA
3.0 - 3.5'		09/25/90	98.8	6.8	NA	NA
3.5 - 4.0'		09/25/90	65.2	7.5	NA	NA
4.0 - 4.5'		09/25/90	39.5	10.1	NA	NA
	SAND ABOVE PIPE	09/25/90	<5.0	9.2	NA	NA
TRENCH 18						
18A, SW OF MPB SAND ABOVE PIPE		10/01/90	<5.0	5.0	NA	NA
18B, SAND BELOW PIPE		10/01/90	<5.0	6.8	NA	NA
TRENCH 19						
19, SOUTH OF MPB						
1.0 - 1.5'		10/01/90	10.0	9.1	NA	NA
2.0 - 2.5'		10/01/90	6.5	11.1	NA	NA
2.5 - 3.0'		10/01/90	<5.0	9.2	NA	NA
TRENCH 20						
20, SE OF MPB						
1.5 - 2.0'		10/01/90	<5.0	13.8	NA	NA
2.5 - 3.0'		10/01/90	<5.0	12.4	NA	NA
3.5 - 4.0'		10/01/90	<5.0	12.8	NA	NA
4.0 - 4.5'		10/01/90	<5.0	11.2	NA	NA
5.0 - 5.5'		10/01/90	<5.0	12.2	NA	NA
DUP		10/01/90	<5.0	NA	NA	NA
TRENCH 21						
21 0.0 - 0.5'		10/09/90	49.6	NA	NA	NA
0.5 - 1.0'		10/09/90	<5.0	NA	NA	NA
1.0 - 1.5'		10/09/90	13.7	NA	NA	NA
1.5 - 2.0'		10/09/90	<5.0	NA	NA	NA
2.0 - 2.5'		10/09/90	<5.0	NA	NA	NA
2.5 - 3.0'		10/09/90	<5.0	NA	NA	NA
TRENCH 22						
22A FIRELINE, NE OF MPB SAND ABOVE PIPE		10/03/90	<5.0	NA	NA	NA
22B SAND BELOW PIPE		10/03/90	<5.0	NA	NA	NA
TRENCH 23						
23A FIRE WATER LINE SAND ABOVE PIPE		10/10/90	59.3	NA	NA	NA
23A POTABLE H2O LINE SAND ABOVE PIPE		10/10/90	81.4	NA	NA	NA
23A SEWER LINE		10/10/90	58.0	NA	NA	NA

TABLE 16: CONTINUED

SAMPLE LOCATION AND TRENCH NUMBER	COMMENTS	DATE SAMPLED	URANIUM UG/G	NITRATE UG/G	FLUORIDE UG/G	pH STD UNITS
	SAND ABOVE PIPE					
23B	FIRE WATER LINE	10/10/90	224.7	NA	NA	NA
	SAND BELOW PIPE					
23B	POTABLE H20 LINE	10/10/90	159.3	NA	NA	NA
	SAND BELOW PIPE					
23B	SEWER LINE	10/10/90	126.0	NA	NA	NA
	SAND BELOW PIPE					
TRENCH 24						
24A,	W WATER LINE	10/11/90	8.3	NA	NA	NA
	SAND ABOVE PIPE					
24A,	E WATER LINE	10/11/90	<5.0	NA	NA	NA
	SAND ABOVE PIPE					
24B,	W WATER LINE	10/11/90	5.6	NA	NA	NA
	SAND BELOW PIPE					
24B,	E WATER LINE	10/11/90	<5.0	NA	NA	NA
	SAND BELOW PIPE					
TRENCH 25						
25-1		10/15/90	<5.0	17.2	196.2	7.2
25-2		10/15/90	<5.0	11.7	229.8	6.6
TRENCH 26						
26	2.5 - 3.0'	10/19/90	<5.0	5.2	420	5.3
	3.0 - 3.5'	10/19/90	<5.0	5.4	107	6.7
	3.5 - 4.0'	10/19/90	<5.0	6.4	378	5.3

NOTES:
1. NA = NO ANALYSIS
2. ANALYSES OF 9/8/90 WERE FROM EXCAVATION SOIL PILES

TABLE 17: SOIL AND WATER ANALYTICAL DATA FROM MAIN PROCESS BUILDING (MPB) INVESTIGATION
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

SAMPLE	SAMPLE LOCATION	SAMPLE TYPE	DEPTH INTERVAL, FEET*	DATE SAMPLED	TOTAL URANIUM UG/G SOIL, UG/L WATER	FLUORIDE UG/G	NITRATE UG/G
HA-1**	MPB Floor Slab Area	Soil	0.00 - 0.50	09/25/90	<400	NA	NA
		Soil	0.50 - 0.75		<400	NA	NA
		Soil	0.75 - 1.00		<400	NA	NA
		Soil Dup	0.75 - 1.00		<400	NA	NA
		Soil	1.00 - 1.33		<400	NA	NA
		Soil Spike	1.00 - 1.33		86% recovery	NA	NA
		Soil	1.33 - 1.67		<400	NA	NA
		Soil	1.67 - 2.17		720	NA	NA
		Soil	2.17 - 2.67		640	NA	NA
		Soil	2.67 - 3.00		<400	NA	NA
		Soil Spike	2.67 - 3.00		80% recovery	NA	NA
		Soil	3.00 - 3.00@		660	NA	NA
		Soil	3.00 - 3.50		1460	NA	NA
		Soil Dup	3.00 - 3.50		1570	NA	NA
		Soil	3.50 - 3.58		2420	NA	NA
HA-2	MPB Floor Slab Area	---	0.00 - 1.10	09/26/90	CONCRETE	NA	NA
		Soil	1.10 - 1.63		<400	NA	NA
		Soil	1.63 - 2.44		<400	NA	NA
		Soil	2.44 - 3.05		<400	NA	NA
		Soil	3.05 - 3.72		<400	NA	NA
		Soil Dup	3.05 - 3.72		<400	NA	NA
		Soil	3.72 - 4.10		<400	NA	NA
		Soil	4.10 - 4.15		<400	NA	NA
		Soil Spike	4.10 - 4.15		80% recovery	NA	NA
HA-3	MPB Floor Slab Area	Not drilled due to electrical utility interferences					
HA-4	MPB Floor Slab Area	---	0.00 - 0.70	09/26/90	CONCRETE	NA	NA
		Soil	0.70 - 1.25		<400	NA	NA
		Soil Spike	0.70 - 1.25		68% recovery	NA	NA
		Soil	1.25 - 1.50		<400	NA	NA
		Soil Dup	1.25 - 1.50		<400	NA	NA
		Soil	1.50 - 1.65		<400	NA	NA
HA-5	N-West MPB	---	0.00 - 0.70	09/27/90	CONCRETE	NA	NA
		Soil	0.70 - 1.60		231	NA	NA
		Soil	1.60 - 2.00		37.5	NA	NA
		Soil	2.00 - 2.25		<5	NA	NA
		Soil	2.25 - 2.75		<5	NA	NA
		Soil	2.75 - 3.25		7.7	NA	NA
		Soil Dup	2.75 - 3.25		<400	NA	NA
		Soil Spike	2.75 - 3.25		81.5% recovery	NA	NA
		Soil	3.25 - 3.60		18.4	NA	NA
HA-6	S-West MPB	---	0.00 - 0.60	09/27/90	CONCRETE	NA	NA
		Soil	0.60 - 1.20		11.5	NA	NA
		Soil Dup	0.60 - 1.20		<400	NA	NA
		Soil Spike	0.60 - 1.20		121% recovery	NA	NA
		Soil	1.20 - 1.40		<5.0	NA	NA
		Soil	1.40 - 1.50		<5.0	NA	NA
HA-7	MPB Floor Slab Area	---	0.00 - 0.80	09/26/90	CONCRETE	NA	NA
		Soil	0.70 - 1.05		<400	NA	NA
		Soil Dup	0.70 - 1.05		<400	NA	NA
		Soil	1.05 - 1.58		<400	NA	NA
		Soil	1.58 - 2.20		<400	NA	NA
		Soil	2.20 - 2.55		<400	NA	NA
		Soil Spike	2.20 - 2.55		80% recovery	NA	NA

TABLE 17: CONTINUED

SAMPLE	SAMPLE LOCATION	SAMPLE TYPE	DEPTH INTERVAL, FEET*	DATE SAMPLED	TOTAL URANIUM UG/G SOIL, UG/L WATER	FLUORIDE UG/G	NITRATE UG/G
HA-8	MPB Floor Slab Area	---	0.00 - 0.70	09/26/90	CONCRETE	NA	NA
		Soil	0.70 - 1.53		<400	NA	NA
		Soil	1.53 - 1.75		<400	NA	NA
		Soil Dup	1.53 - 1.75		<400	NA	NA
		Soil	1.75 - 2.25		<400	NA	NA
		Soil Spike	1.75 - 2.25		80% recovery	NA	NA
HA-9	MPB Floor Slab Area	---	0.00 - 0.55	09/27/90	CONCRETE	NA	NA
		Soil	0.55 - 1.10		78	NA	NA
		Soil	1.10 - 1.55		88	NA	NA
		Soil	1.55 - 2.00		131	NA	NA
		Soil	2.00 - 2.31		155	NA	NA
		Soil Dup	2.00 - 2.31		<400	NA	NA
		Soil Spike	2.00 - 2.31		103% recovery	NA	NA
		Soil	2.31 - 2.69		293	NA	NA
		Soil	2.69 - 3.13		290	NA	NA
		Soil	3.13 - 3.46		890	NA	NA
		Soil	3.46 - 3.96		1760	NA	NA
		Soil	3.96 - 4.23		5530	NA	NA
		Soil	4.23 - 4.54		2330	NA	NA
		Soil	4.54 - 4.93		402	NA	NA
		Soil Dup	4.54 - 4.93		<400	NA	NA
		Soil Spike	4.54 - 4.93		105% recovery	NA	NA
		Soil	4.93 - 5.18		169	NA	NA
		Soil	5.18 - 5.33		550	NA	NA
HA-10	South MPB	Auguer refusal - hit concrete					
HA-10A	South MPB	Soil	0.00 - 0.30	09/27/90	347	NA	NA
		Soil	0.30 - 0.60		71	NA	NA
		Soil	0.60 - 0.90		12	NA	NA
		Soil	0.90 - 1.05		11	NA	NA
		Soil	1.05 - 1.25		17	NA	NA
		Soil	1.25 - 1.38		15	NA	NA
HA-10B	South MPB	Soil	0.00 - 0.40	09/27/90	362	NA	NA
		Soil	0.40 - 0.80		31	NA	NA
		Soil	0.80 - 1.00		14	NA	NA
		Soil	1.00 - 1.40		<5	NA	NA
		Soil	1.40 - 1.70		11	NA	NA
		Soil	1.70 - 1.90		10	NA	NA
HA-11	MPB Floor Slab Area	---	0.00 - 0.55	10/08/90	CONCRETE	NA	NA
		Soil	0.55 - 0.95		<5	NA	NA
		Soil	0.95 - 1.36		<5	NA	NA
		Soil	1.36 - 1.75		<5	NA	NA
		Soil	1.75 - 2.08		<5	NA	NA
		Soil	2.08 - 2.37		<5	NA	NA
		Soil	2.37 - 2.60		<5	NA	NA
		Soil	2.60 - 2.84		<5	NA	NA
		Soil	2.84 - 3.00		<5	NA	NA
		Soil	3.00 - 3.15		<5	NA	NA
HA-12	MPB Floor Slab Area	Water	------	10/09/90	40.0	NA	NA
HA-12	MPB: Lab Tunnel	---	0.00 - 0.75	10/10/90	NR	NA	NA
		Soil	0.75 - 1.08		<5	NA	NA
		Soil	1.08 - 1.33		<5	NA	NA
		Soil	1.33 - 1.42		<5	NA	NA
		Soil	1.42 - 1.50		<5	NA	NA

TABLE 17: CONTINUED

SAMPLE	SAMPLE LOCATION	SAMPLE TYPE	DEPTH INTERVAL, FEET*	DATE SAMPLED	TOTAL URANIUM UG/G SOIL, UG/L WATER	FLUORIDE UG/G	NITRATE UG/G
HA-13	MPB: Lab Tunnel	Water	------	10/09/90	30.0	NA	NA
HA-13	MPB Floor Slab Area	---	0.00 - 0.58	10/10/90	NR	NA	NA
		Soil	0.58 - 0.96		<5	NA	NA
		Soil	0.96 - 1.02		<5	NA	NA
		Soil	1.02 - 1.17		<5	NA	NA
		Soil	1.17 - 1.38		<5	NA	NA
		Soil	1.38 - 1.38		<5	NA	NA
HA-14 (Subfloor Monitor)	MPB Floor Slab Area	---	0.00 - 6.10	10/11/90	SUMP	NA	NA
		Soil	6.10 - 6.45		10,130	NA	NA
		Soil	6.45 - 6.57		9,550	NA	NA
		Soil	6.57 - 7.00		10,310	NA	NA
		Soil	7.00 - 7.10		9,020	NA	NA
HA-14A (Subfloor Monitor) NEW HOLE)	MPB Floor Slab Area	Soil	5.80 - 6.15	10/23/90	10,410	NA	NA
		Soil	6.15 - 6.40		9,830	NA	NA
		Soil	6.40 - 6.75		4,990	NA	NA
		Soil	6.75 - 7.10		640	NA	NA
		Soil	7.10 - 7.45		9,020	NA	NA
		Soil	7.45 - 7.80		1,600	NA	NA
		Soil	7.80 - 8.15		700	NA	NA
		Soil	Top Fill #1		9,870	NA	NA
		Soil	Top Fill #2		9,660	NA	NA
HA-15	Unit 3 Area	Soil	0.0 - 0.5	10/17/90	<5.0	167.9	NA
		Soil	0.5 - 1.0		<5.0	141.5	NA
		Soil	1.0 - 1.5		<5.0	161.9	NA
		Soil	1.5 - 2.0		<5.0	189.1	NA
		Soil	2.0 - 2.5		<5.0	186.1	NA
		Soil	2.5 - 3.0		<5.0	314.1	NA
HA-16	Unit 3 Area	Soil	0.0 - 0.5	10/17/90	<5.0	168.0	NA
		Soil	0.5 - 1.0		<5.0	184.1	NA
		Soil	1.0 - 1.5		<5.0	197.2	NA
		Soil	1.5 - 2.0		<5.0	261.3	NA
		Soil	2.0 - 2.5		<5.0	261.3	NA
HA-17	Unit 3 Area	Soil	0.0 - 0.5	10/17/90	45.9	227.0	NA
		Soil	0.5 - 1.0		61.0	221.0	NA
HA-18	Unit 3 Area	Soil	0.0 - 0.5	10/17/90	83.4	150.1	NA
		Soil	0.5 - 1.0		72.6	147.2	NA
		Soil	1.0 - 1.5		7.7	137.7	NA
HA-19	Unit 3 Area	Soil	0.0 - 0.5	10/17/90	<5.0	131.8	NA
		Soil	0.5 - 1.0		<5.0	118.1	NA
HA-20	Unit 3 Area	Soil	0.0 - 0.5	10/17/90	<5.0	125.3	NA
		Soil	0.5 - 1.0		<5.0	127.7	NA
HA-21	Unit 3 Area	Soil	0.0 - 0.5	10/17/90	<5.0	195.5	NA
		Soil	0.5 - 1.0		<5.0	170.3	NA
		Soil	1.0 - 1.5		<5.0	187.2	NA
		Soil	1.5 - 2.0		<5.0	214.0	NA
		Soil	2.0 - 2.5		<5.0	352.9	NA
		Soil	2.5 - 3.0		<5.0	365.6	NA
HA-22	Unit 16	SOIL SAMPLE NEAR SOUTH YELLOWCAKE SUMP, SEE TABLE 45					

TABLE 17: CONTINUED

SAMPLE	SAMPLE LOCATION	SAMPLE TYPE	DEPTH INTERVAL, FEET*	DATE SAMPLED	TOTAL URANIUM UG/G SOIL, UG/L WATER	FLUORIDE UG/G	NITRATE UG/G
HA-23	Decon Room Sump	Soil	2.00 - 2.50	11/29/90	1,440	708	277.7
		Soil	2.50 - 3.00		420	277	336.9
		Soil	3.00 - 3.50		96	81	311.6
		Soil	3.50 - 4.10		24	197	230.4

NOTES:
1. * FEET FROM GROUND LEVEL
2. ** DEPTH MEASUREMENTS ARE FROM TOP OF SOIL
3. @ CAVING PROBLEM
4. NA = NO ANALYTICAL DATA

TABLE 18: MPB FLOOR INVESTIGATION HAND AUGER BORING DETAILS
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

LOCATION	CONCRETE THICKNESS FEET**	SAND DEPTH FEET**	CLAY/SHALE DEPTH FEET**	TOTAL DEPTH FEET**	WATER DEPTH FEET**
HA-1	0.5	0.5 - 3.58	---	3.58	NONE
HA-2	1.1	1.1 - 4.50	---	4.50	4.1
HA-3	UNDETERMINED	NOT DRILLED***	---	---	---
HA-4	0.7	0.7 - 1.65	---	1.65	NONE
HA-5	0.7	0.7 - 3.6	---	3.60	NONE
HA-6	0.6	0.6 - 1.6	---	1.60	NONE
HA-7	0.8	0.8 - 1.05	1.05 - 2.55	2.55	NONE
HA-8	0.7	0.7 - 1.53	1.53 - 2.25	2.25	NONE
HA-9	0.55	0.55 - 3.46	3.46 - 5.33	5.33	NONE
HA-10	AUGER REFUSAL, HIT CONCRETE				
HA-10A	NONE	TOPSOIL 0.0 - 0.9 CLAYEY SILT WITH GRAVEL 0.9 - 1.38	--- ---	1.38	NONE
HA-10B	NONE	TOPSOIL 0.0 - 1.4 CLAYEY SILT WITH GRAVEL 1.4 - 1.9	--- ---	1.90	NONE
HA-11	0.55	0.55 - 2.6	2.6 - 3.15	3.15	NONE
HA-12	1.1	1.1 - 1.5	---	1.50	0.8
HA-13	1.1	1.1 - 1.4	---	1.40	1.1
HA-14 (BOTTOM SUMP)	NONE	6.1 - 6.45*	6.45 - 8.15	8.15	NONE
HA-15 TO HA-21	DRILLED BY SFC PERSONNEL IN UNIT 3 AREA				
HA-22	NONE	0.0 - 5.3	5.3	5.3	YES, NOT NOTED
HA-23	0.0 - 0.7	0.7 - 1.3	2.0 - 4.1	4.10	NONE

NOTES:
1. ALL BORINGS PERFORMED BY CORING CONCRETE WITH DIAMOND BIT CORE BARREL AND EXTENDED USING HAND AUGERING (HA) METHODS BY RSA, UNLESS OTHERWISE NOTED
2. *FINISHED FLOOR ABOVE PIPE = 0 FEET
3. **FEET FROM FLOOR OR GROUND SURFACE
4. *** DUE TO UNDERGROUND ELECTRICAL CONDUIT IT WAS DETERMINED THIS CORING COULD POSE AN UNDUE RISK TO PERSONNEL

TABLE 19: POREWATER ANALYTICAL DATA FROM OPEN EXCAVATION UTILITY TRENCHES AND MISCELLANEOUS SAMPLES
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

SAMPLE LOCATION	DATE SAMPLED	TIME SAMPLED	TOTAL URANIUM UG/L	NITRATE AS N MG/L	FLUORIDE MG/L	pH STD UNITS	SPEC COND UMHOS/CM
TRENCH 1	8/30/90	---	9,746	0.59	NA	6.6	NA
	9/6/90	---	1,672	35.0	NA	6.5	NA
	9/25/90	15:42	1,203	5.9	2.4	NA	NA
TRENCH 2	8/30/90	---	50,000	2.6	NA	6.3	NA
	9/3/90	---	5,359	0.3	NA	7.9	NA
	9/25/90	15:44	201	0.3	5.5	NA	NA
TRENCH 3	8/31/90	---	<10,000	1.28	NA	7.1	NA
TRENCH 4	TRENCH WAS DRY - NO SAMPLES						
TRENCH 5	8/30/90	---	105,000	8.8	NA	6.5	NA
	9/3/90	---	5,359	16.0	NA	7.1	NA
	9/3/90	---	5,359	0.3	NA	7.9	NA
TRENCH 6	TRENCH WAS DRY - NO SAMPLES						
TRENCH 7	8/31/90	---	50,000	0.39	NA	6.5	NA
	9/3/90	---	2,487	7.0	NA	6.9	NA
TRENCH 8	TRENCH WAS DRY - NO SAMPLES						
TRENCH 9	9/1/90	---	360,000	51.6	NA	4.6	NA
TRENCH 10	NO SAMPLES COLLECTED						
TRENCH 11	9/1/90	---	30,000	21.8	NA	4.3	NA
TRENCH 12	9/1/90	---	58,000	6.7	NA	5.8	NA
	9/3/90	---	830	0.8	NA	6.7	NA
	9/4/90	---	10,000	1.2	NA	6.9	NA
	9/7/90	---	35,000	8.91	NA	NA	NA
	9/7/90	---	22,000	8.72	NA	NA	NA
TRENCH 13	9/1/90	---	73,000	41.2	NA	5.9	NA
	9/1/90	---	150,000	0.33	NA	6.3	NA
	9/1/90	---	112,000	8.9	NA	6.3	NA
	9/3/90	---	113	54.0	NA	6.6	NA
TRENCH 14	9/4/90	---	1,200,000	3.3	NA	6.3	NA
	9/6/90	---	1,494	21.0	NA	5.0	NA
	9/7/90	---	50,465	1.3	NA	6.5	NA
	9/7/90	---	25,000	1.63	NA	5.8	NA
TRENCH 15	9/5/90	---	43,000	3.6	NA	6.7	NA
TRENCH 16	9/28/90	15:45	30,000	15.1	104.0	6.2	686
	9/29/90	---	<10,000	15.3	102.0	6.6	576
	9/29/90	---	<10,000	13.4	19.6	6.6	524
	9/29/90	---	70,000	9.4	18.5	11.3	1350
	9/29/90*	---	60,000	10.5	17.2	11.3	1350
TRENCH 17	9/26/90	10:30	2,450	4.3	2.4	7.3	NA
	9/26/90	11:30	968	4.5	2.3	7.2	NA
	9/27/90	15:30	1,143	6.0	2.5	7.1	NA
	10/4/90	---	289	NA	1.1	NA	NA
TRENCH 18	TRENCH WAS DRY - NO SAMPLES						
TRENCH 19	TRENCH WAS DRY - NO SAMPLES						

TABLE 19: CONTINUED

SAMPLE LOCATION	DATE SAMPLED	TIME SAMPLED	TOTAL URANIUM UG/L	NITRATE AS N MG/L	FLUORIDE MG/L	pH STD UNITS	SPEC COND UMHOS/CM
TRENCH 20	9/26/90	17:00	93.3	0.3	3.6	6.6	NA
	9/27/90	12:00	19.4	0.3	2.1	7.3	NA
	9/27/90	15:25	16.3	0.6	0.3	7.1	NA
	10/1/90	13:50	157.8	2.8	4.7	7.8	580
TRENCH 21	9/26/90	16:45	58.8	0.2	1.2	7.5	NA
	9/27/90	12:00	60.9	0.4	0.8	6.9	NA
TRENCH 22	9/28/90	08:15	9.5	0.5	0.9	7.2	NA
	9/28/90	12:20	<5.0	NA	NA	NA	NA
TRENCH 23	10/10/90	---	26,378	NA	NA	NA	NA
	10/10/90	---	4,233	NA	NA	NA	NA
	10/17/90	---	11,397	14.0	5.6	6.1	291
	10/23/90	---	90,708	0.3	8.1	5.9	259
TRENCH 24	10/11/90	---	534.4	NA	NA	NA	NA
	10/11/90	---	1,412	NA	NA	NA	NA
	10/11/90	---	12,074	NA	NA	NA	NA
TRENCH 25	10/15/90	---	---	---	0.196	7.2	---
	10/18/90	16:35	11.7	1.6	1.5	7.7	440
TRENCH 26	10/15/90	---	---	---	0.23	---	---
	10/19/90	14:50	454	2.8	3.0	6.8	456
MISCELLANEOUS SAMPLES							
#1 HI VOLTAGE SUB STATION MANHOLE	9/26/90	13:50	4,746	NA	3.0	7.6	NA
	9/27/90	11:45	1,037	0.8	1.8	NA	NA
#2 8" DRAINLINE	9/27/90	12:00	60.9	0.4	0.8	6.9	NA
ROOFDRAIN	10/4/90	---	6,329	NA	2.6	NA	NA
SPECIAL INVESTIGATION (24" S DRAIN LINE)	10/12/90	9:00	20	1.8	1.2	8.1	864
FIREWATER LINE EXCAVATION	10/30/90	---	111	1.0	9.2	7.6	1083

NOTES:
1. NA = NO ANALYSIS CONDUCTED
2. * = DUPLICATE SAMPLE
3. --- = NO TIME NOTED
4. SAMPLES COLLECTED FROM OPEN EXCAVATIONS

TABLE 20: SUMMARY OF WATER ANALYSES FROM THE UTILITY TRENCH MONITORS
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

		PARAMETERS					
TRENCH MONITOR NUMBER	DATE SAMPLED	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
TM-1	09/11/90	33,725.0	9.0	6.2	---	---	---
	09/17/90	22,357.0	<0.1	6.3	---	---	---
	09/20/90	32,394.0	0.8	6.0	---	---	---
	09/28/90	17,304.0	<0.2	8.2	---	---	---
	10/05/90	18,221.0	0.2	6.7	3.8	504	---
	10/11/90	33,606.0	1.2	6.2	4.5	427	---
	10/19/90	13,636.0	0.2	6.6	3.9	456	---
	10/25/90	22,631.0	0.2	6.5	3.0	456	---
	11/08/90	17,734.0	0.4	6.6	2.7	452	---
	11/21/90	26,864.0	0.3	6.6	3.4	466	---
	12/06/90	24,257.0	0.2	6.9	3.3	432	---
	12/17/90	3,730.0	---	---	---	---	---
	12/20/90	652.6	0.2	7.0	3.2	417	---
	01/03/91	27,490.0	0.9	7.0	3.5	439	---
	01/04/91	18,600.0	1.9	6.5	---	---	---
	01/07/91	34,600.0	0.4	6.8	---	---	---
	01/17/91	6,950.0	0.3	6.9	2.2	495	---
	01/21/91	11,900.0	0.2	7.0	---	---	---
	01/28/91	20,000.0	0.4	6.6	---	---	---
	02/01/91	12,800.0	0.2	6.6	2.9	432	---
	02/04/91	<10,000.0	0.2	6.5	---	---	---
	02/12/91	2,766.0	0.5	6.8	2.4	425	---
	02/18/91	3,050.0	<0.1	6.8	3.6	447	---
	02/19/91	<10,000.0	0.3	6.8	---	---	---
	02/25/91	6,180.0	0.5	6.6	2.0	456	---
	03/04/91	12,390.0	0.3	7.2	2.4	458	---
	03/11/91	8,000.0	0.2	6.7	2.2	432	---
	03/18/91	5,763.0	2.2	6.7	2.4	405	---
	03/25/91	5,488.0	6.9	7.1	2.0	440	---
	04/01/91	8,546.0	0.3	6.2	1.8	402	---
	04/08/91	7,250.0	0.2	6.4	2.2	430	---
	04/15/91	9,160.0	0.5	6.6	1.6	457	---
	04/22/91	4,070.0	0.3	7.0	2.4	468	---
	05/10/91	5,880.0	1.3	6.5	2.1	405	<0.005
	05/17/91	5,050.0	0.3	6.9	2.2	422	---
	05/28/91	8,600.0	0.2	6.1	2.2	394	---
	06/03/91	7,780.0	0.4	6.5	3.1	421	---
	AVERAGE:	14,038.5	0.9	6.7	2.7	440	<0.005
TM-2	09/11/90	51,140.0	210.0	4.8	---	---	---
	09/17/90	32,347.0	170.0	5.1	---	---	---
	09/20/90	35,062.0	182.0	5.2	---	---	---
	09/28/90	16.5	0.8	8.4	---	---	---
	10/05/90	467,024.0	218.0	4.9	9.9	2010	---
	10/11/90	423,776.0	184.0	5.1	8.3	1812	---
	10/19/90	427,914.0	124.0	5.7	8.3	1402	---
	10/25/90	578,735.0	230.0	4.9	9.9	2060	---
	11/08/90	293,630.0	212.0	5.4	7.5	1625	---
	11/21/90	314,688.0	64.5	6.4	6.7	975	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	PARAMETERS					
		TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
	12/06/90	160,520.0	71.5	6.7	6.6	1035	---
	12/20/90	347,900.0	139.0	4.8	7.7	1379	---
	01/03/91	87,810.0	27.5	7.3	4.1	712	---
	01/04/91	50,400.0	32.5	6.5	---	---	---
	01/07/91	120,000.0	36.8	6.3	---	---	---
	01/17/91	279,000.0	101.6	4.9	4.5	1150	---
	01/21/91	96,000.0	99.1	5.0	---	---	---
	01/28/91	130,000.0	49.6	6.1	---	---	---
	02/01/91	DRY	DRY	DRY	DRY	DRY	---
	02/04/91	540,000.0	92.4	5.2	---	---	---
	02/12/91	230,000.0	106.1	5.1	5.1	1240	---
	02/18/91	286,400.0	86.6	5.4	4.7	1034	---
	02/19/91	30,000.0	26.0	6.4	---	---	---
	02/25/91	110,000.0	83.3	5.8	5.6	1110	---
	03/04/91	220,000.0	91.3	5.0	5.2	1190	---
	03/11/91	280,000.0	68.0	5.2	3.0	892	---
	03/18/91	252,548.0	78.2	5.1	4.5	913	---
	03/25/91	522,000.0	76.7	5.1	4.9	917	---
	04/01/91	750,000.0	63.5	5.4	5.4	852	---
	04/08/91	120,000.0	67.6	5.6	4.8	986	---
	04/15/91	620,000.0	66.5	5.46	5.6	935	---
	04/22/91	460,000.0	56.4	5.8	4.0	831	---
	05/10/91	40,000.0	61.0	5.9	4.5	806	0.008
	05/17/91	360,000.0	52.0	5.6	3.66	720	---
	05/28/91	30,000.0	17.04	5.9	3.43	619	---
	06/03/91	140,000.0	6.43	5.8	3.9	518	---
	AVERAGE:	253,911.7	92.91	5.5	5.67	1109	0.008
TM-3	09/11/90	DRY	DRY	DRY	DRY	DRY	---
	09/17/90	369.0	6.0	7.2	---	---	---
	09/20/90	392.0	0.2	7.2	---	---	---
	09/28/90	1,490.0	0.1	8.4	---	---	---
	10/05/90	2,386.0	1.1	7.5	4.2	262	---
	10/11/90	2,458.0	0.9	8.3	3.1	319	---
	10/19/90	3,060.0	1.3	9.0	---	---	---
	10/25/90	DRY	DRY	DRY	DRY	DRY	---
	11/08/90	DRY	DRY	DRY	DRY	DRY	---
	11/21/90	DRY	DRY	DRY	DRY	DRY	---
	12/06/90	DRY	DRY	DRY	DRY	DRY	---
	12/17/90	820.0	---	---	---	---	---
	12/17/90 DUP	5,380.0	---	---	---	---	---
	12/20/90	421.0	6.3	7.7	2.1	1810	---
	01/03/91	318.0	7.0	7.5	1.7	165	---
	01/04/91	90.1	3.2	11.6	---	---	---
	01/07/91	495.0	5.3	10.3	---	---	---
	01/17/91	884.0	2.3	7.3	2.0	206	---
	01/21/91	314.0	2.6	7.3	---	---	---
	01/28/91	20,000.0	0.6	7.8	---	---	---
	02/01/91	DRY	DRY	DRY	DRY	DRY	---
	02/04/91	<10,000.0	1.0	9.2	---	---	---
	02/12/91	3,542.0	0.2	8.4	2.4	435	---
	02/18/91	2,565.0	0.2	8.2	3.3	373	---
	02/19/91	30,000.0	1.1	8.4	---	---	---
	02/25/91	1,980.0	1.1	8.4	2.2	365	---
	03/04/91	291.0	3.6	10.6	2.1	357	---
	03/11/91	1,615.0	1.3	7.8	2.1	331	---
	03/18/91	500.0	3.1	7.4	1.4	176	---
	03/25/91	402.0	3.4	8.4	2.3	174	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
		PARAMETERS					
	04/01/91	716.0	4.7	8.2	2.0	317	---
	04/08/91	152.0	3.6	7.6	1.8	168	---
	04/15/91	377.0	5.3	7.6	1.7	194	---
	04/22/91	1,420.0	4.9	7.5	1.9	235	---
	05/10/91	1,260.0	1.5	8.4	2.3	295	<0.005
	05/17/91	2,110.0	0.6	8.6	2.6	333	---
	05/28/91	323.0	2.3	7.5	1.5	161	---
	06/03/91	345.0	1.5	7.4	1.8	247	---
	AVERAGE:	3014.8	2.5	8.22	2.225	346	<0.005
TM-4	NOT INSTALLED						
TM-5	09/11/90	16,845.0	14.0	6.2	---	---	---
	09/17/90	4,915.0	4.5	5.9	---	---	---
	09/20/90	2,896.0	0.2	6.2	---	---	---
	09/28/90	883.0	0.1	8.5	---	---	---
	10/05/90	2,370.0	0.3	7.1	3.2	662	---
	10/11/90	4,256.0	0.3	7.1	2.6	354	---
	10/19/90	4,108.0	0.4	7.1	3.0	493	---
	10/25/90	17,047.0	5.1	7.1	3.1	555	---
	11/08/90	5,482.0	4.1	6.7	3.2	446	---
	11/21/90	9,446.0	12.1	7.1	4.7	608	---
	12/06/90	10,896.0	6.6	6.6	4.3	393	---
	12/17/90	6,720.0	---	---	---	---	---
	12/20/90	40,200.0	3.4	7.6	4.4	320	---
	01/03/91	9,680.0	7.7	7.0	3.5	372	---
	01/03/91	8,760.0	10.1	7.0	---	---	---
	01/07/91	3,200.0	5.6	6.9	---	---	---
	01/17/91	4,680.0	9.8	7.2	4.7	368	---
	01/21/91	2,314.0	5.0	6.7	---	---	---
	01/28/91	20,000.0	7.4	7.1	---	---	---
	02/01/91	9,470.0	9.9	6.8	5.2	472	---
	02/04/91	<10,000.0	13.8	6.9	---	---	---
	02/12/91	12,540.0	14.0	7.1	3.5	581	---
	02/18/91	18,600.0	15.1	7.1	5.0	605	---
	02/19/91	10,000.0	8.6	7.1	---	---	---
	02/25/91	25,000.0	14.7	6.8	5.1	659	---
	03/04/91	13,310.0	13.9	7.5	5.0	527	---
	03/11/91	17,820.0	9.0	6.9	4.7	582	---
	03/18/91	5,371.0	10.3	6.7	5.9	404	---
	03/25/91	2,902.0	5.5	6.8	6.2	317	---
	04/01/91	9,369.0	5.7	6.6	5.0	411	---
	04/08/91	16,000.0	7.9	6.6	6.7	514	---
	04/15/91	4,180.0	1.5	7.5	5.4	263	---
	04/22/91	3,330.0	2.4	6.8	6.3	312	---
	05/10/91	56,300.0	28.2	5.6	6.6	666	<0.005
	05/17/91	44,300.0	23.6	6.2	5.7	640	---
	05/28/91	3,490.0	0.9	6.7	5.0	252	---
	06/03/91	20,100.0	6.3	6.2	5.4	366	---
	AVERAGE:	12,345.41	8.00	6.86	4.75	467	<0.005
TM-6	09/11/90	238.0	58.0	6.8	---	---	---
	09/17/90	297.0	8.0	6.4	---	---	---
	09/20/90	1,040.0	0.6	6.6	---	---	---
	09/28/90	1,483.0	0.1	8.5	---	---	---
	10/05/90	3,061.0	0.2	7.1	3.8	601	---
	10/11/90	1,337.0	0.1	6.9	3.5	370	---
	10/19/90	6,511.0	0.9	6.9	4.9	518	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	PARAMETERS: TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
	10/25/90	5,274.0	1.1	7.0	5.1	558	---
	11/08/90	4,137.0	0.6	7.0	3.3	622	---
	11/21/90	3,392.0	0.5	7.2	4.1	639	---
	12/06/90	11,335.0	0.5	7.1	3.4	356	---
	12/17/90	1,850.0	---	---	---	---	---
	12/20/90	1,220.0	2.8	7.5	3.6	376	---
	01/03/91	4,690.0	10.3	7.4	3.8	446	---
	01/03/90	8,100.0	1.4	6.7	---	---	---
	01/04/91	6,210.0	0.5	7.0	---	---	---
	01/07/91	6,350.0	0.7	6.9	---	---	---
	01/17/91	11,900.0	0.9	6.8	3.6	342	---
	01/21/91	2,175.0	0.1	6.9	---	---	---
	01/28/91	20,000.0	0.1	7.2	---	---	---
	02/01/91	5,370.0	<0.1	7.1	3.6	434	---
	02/04/91	<10,000.0	0.1	7.1	---	---	---
	02/12/91	3,709.0	0.3	7.7	3.1	442	---
	02/18/91	880.0	0.7	7.3	2.5	525	---
	02/19/91	<10,000.0	0.2	7.0	---	---	---
	02/25/91	3,570.0	0.8	7.1	2.6	524	---
	03/04/91	5,510.0	2.8	7.2	3.4	539	---
	03/11/91	12,100.0	1.6	7.2	4.6	513	---
	03/18/91	6,047.0	1.2	7.1	3.7	491	---
	03/25/91	1,568.0	0.6	6.9	3.2	274	---
	04/01/91	951.0	0.4	6.8	3.2	336	---
	04/08/91	774.0	0.2	6.8	3.9	288	---
	04/15/91	1,340.0	0.3	6.7	2.9	315	---
	04/22/91	5,170.0	0.4	6.9	4.3	294	---
	05/10/91	1,910.0	1.0	6.8	2.4	363	0.012
	05/17/91	1,670.0	0.5	6.7	2.3	483	---
	05/28/91	2,010.0	0.4	6.8	3.4	365	---
	06/03/91	1,180.0	0.5	6.6	4.2	363	---
	AVERAGE:	4,588.39	2.69	7.02	3.55	438	0.012
TM-7	NOT INSTALLED						
TM-8	NOT INSTALLED						
TM-9	09/11/90	20,903.0	9.0	6.2	---	---	---
	09/17/90	15,325.0	3.5	6.4	---	---	---
	09/20/90	18,149.0	8.5	6.6	---	---	---
	09/28/90	19,087.0	15.0	8.4	---	---	---
	10/05/90	13,210.0	29.5	6.6	2.9	516	---
	10/11/90	18,278.0	4.0	6.0	2.9	386	---
	10/19/90	51,703.0	17.2	6.3	3.0	478	---
	10/25/90	66,006.0	5.4	6.3	3.1	396	---
	11/08/90	48,686.0	3.0	6.3	2.6	405	---
	11/21/90	79,368.0	8.8	6.6	3.2	469	---
	12/06/90	31,100.0	11.1	6.6	2.9	476	---
	12/20/90	46,100.0	4.4	7.1	2.9	438	---
	01/03/91	64,740.0	2.1	6.8	2.8	534	---
	01/04/91	22,900.0	19.0	6.2	---	---	---
	01/07/91	26,300.0	17.8	6.2	---	---	---
	01/17/91	39,240.0	8.8	6.8	2.5	464	---
	01/21/91	20,900.0	10.1	6.3	---	---	---
	01/28/91	50,000.0	11.4	6.2	---	---	---
	02/01/91	17,200.0	---	6.3	2.6	466	---
	02/04/91	<10,000.0	14.8	6.3	---	---	---
	02/12/91	58,260.0	8.5	7.4	3.0	463	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	PARAMETERS					
		TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
	02/14/91	10,000.0	13.0	6.1	3.1	374	---
	02/15/91	25,750.0	8.7	6.5	2.3	422	---
	02/18/91	31,715.0	8.5	6.5	3.9	396	---
	02/19/91	<10,000.0	7.2	6.5	---	---	---
	02/22/91	76,620.0	4.8	7.0	1.9	437	---
	02/25/91	43,200.0	9.7	6.7	2.3	415	---
	03/01/91	40,400.0	16.3	6.4	2.4	413	---
	03/04/91	42,660.0	15.5	6.6	2.5	398	---
	03/08/91	70,000.0	4.9	6.3	2.2	428	---
	03/11/91	61,350.0	6.0	6.6	2.1	391	---
	03/15/91	57,770.0	13.2	6.0	2.1	464	---
	03/18/91	50,059.0	14.0	6.7	1.9	464	---
	03/22/91	30,035.0	17.2	6.4	1.8	411	---
	03/25/91	39,201.0	20.7	6.4	2.1	418	---
	03/29/91	36,900.0	24.9	6.1	1.4	589	---
	04/01/91	30,498.0	33.7	6.2	1.8	536	---
	04/05/91	17,800.0	14.6	6.2	2.0	393	---
	04/08/91	22,900.0	9.5	6.4	1.7	378	---
	04/11/91	24,200.0	15.6	5.8	2.0	393	---
	04/15/91	16,600.0	5.9	6.2	1.6	289	---
	04/19/91	19,000.0	14.5	6.6	1.9	371	---
	04/22/91	34,000.0	16.0	7.0	2.1	404	---
	05/10/91	31,600.0	31.0	5.9	2.7	462	<0.005
	05/17/91	32,600.0	19.5	6.5	2.8	457	---
	05/28/91	23,400.0	8.9	6.1	2.5	307	---
	06/03/91	22,200.0	28.8	5.7	3.3	484	---
	AVERAGE:	34,849.2	12.9	6.5	2.5	432	<0.005
TM-10	09/11/90	6,495.0	0.2	7.3	---	---	---
	09/17/90	3,826.0	<0.1	7.0	---	---	---
	09/20/90	5,550.0	0.2	6.9	---	---	---
	09/28/90	6,570.0	6.5	8.4	---	---	---
	10/05/90	6,071.0	0.2	7.4	1.1	682	---
	10/11/90	2,949.0	0.9	7.4	0.9	597	---
	10/19/90	5,502.0	4.4	7.6	1.5	606	---
	10/25/90	4,310.0	2.7	7.8	1.3	574	---
	11/08/90	DRY	DRY	DRY	DRY	DRY	---
	11/21/90	DRY	DRY	DRY	DRY	DRY	---
	12/06/90	DRY	DRY	DRY	DRY	DRY	---
	12/20/90	DRY	DRY	DRY	DRY	DRY	---
	01/03/91	DRY	DRY	DRY	DRY	DRY	---
	01/03/91	10,500.0	20.6	7.7	---	---	---
	01/07/91	9,100.0	31.3	7.7	---	---	---
	01/17/91	15,000.0	34.1	6.8	0.8	804	---
	01/21/91	11,800.0	32.7	7.3	---	---	---
	01/28/91	30,000.0	34.1	7.7	---	---	---
	02/01/91	DRY	DRY	DRY	DRY	DRY	---
	02/04/91	<10,000.0	24.4	7.7	---	---	---
	02/12/91	7,785.0	18.6	7.9	0.5	623	---
	02/18/91	10,240.0	19.8	7.9	1.2	636	---
	02/19/91	<10,000.0	12.0	7.9	---	---	---
	02/25/91	7,230.0	17.5	7.7	1.2	625	---
	03/04/91	6,330.0	17.4	8.0	1.1	566	---
	03/11/91	7,810.0	14.3	7.7	1.0	573	---
	03/18/91	6,939.0	18.1	7.8	1.2	593	---
	03/25/91	7,449.0	15.8	7.6	1.0	585	---
	04/01/91	6,194.0	51.5	7.6	1.3	593	---
	04/08/91	5,440.0	15.8	7.1	1.1	609	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
		PARAMETERS					
	04/15/91	8,230.0	24.0	7.6	0.9	685	---
	04/22/91	9,720.0	22.7	6.4	1.2	678	---
	05/10/91	10,100.0	27.2	7.3	1.1	716	0.008
	05/17/91	11,400.0	19.2	7.4	1.7	686	---
	05/28/91	10,900.0	13.7	7.2	1.2	708	---
	06/03/91	12,500.0	20.4	7.2	1.2	763	---
	AVERAGE:	8,864.7	17.3	7.50	1.13	645	0.008
TM-11	09/11/90	2,428.0	11.0	6.8	---	---	---
	09/17/90	2,889.0	28.0	6.3	---	---	---
	09/20/90	3,827.0	32.5	6.0	---	---	---
	09/28/90	3,261.0	25.5	6.8	---	---	---
	10/05/90	8,238.0	22.0	6.8	53.7	854	---
	10/11/90	12,597.0	25.0	6.7	65.0	1172	---
	10/19/90	7,084.0	34.5	6.7	69.2	939	---
	10/25/90	DRY	DRY	DRY	DRY	DRY	---
	11/08/90	7,709.0	30.0	6.9	40.0	1294	---
	11/21/90	5,470.0	38.4	6.8	51.2	1027	---
	12/06/90	3,060.0	33.8	7.1	37.0	836	---
	12/17/90	3,900.0	---	---	---	---	---
	12/20/90	2,420.0	41.5	7.1	37.5	879	---
	01/03/91	3,400.0	887.0	6.7	50.7	1205	---
	01/03/91	2,380.0	64.2	6.4	---	---	---
	01/07/91	3,060.0	112.0	6.3	---	---	---
	01/17/91	5,400.0	29.0	6.8	45.4	714	---
	01/21/91	5,280.0	21.1	6.4	---	---	---
	01/28/91	30,000.0	50.2	6.6	---	---	---
	02/01/91	3,500.0	52.3	6.4	56.6	1013	---
	02/04/91	<10,000.0	45.5	6.6	---	---	---
	02/12/91	6,508.0	56.0	6.7	33.4	1014	---
	02/18/91	19,840.0	18.5	6.4	61.4	1106	---
	02/19/91	<10,000.0	68.8	6.3	---	---	---
	02/25/91	4,350.0	76.2	6.5	40.1	1195	---
	03/04/91	18,400.0	51.7	6.5	83.8	958	---
	03/11/91	23,180.0	65.3	6.3	93.7	1048	---
	03/18/91	8,899.0	69.4	6.4	66.0	1242	---
	03/25/91	3,215.0	56.3	6.6	59.5	1037	---
	04/01/91	13,485.0	17.8	6.7	95.9	1051	---
	04/08/91	5,050.0	17.5	6.5	60.8	964	---
	04/15/91	6,210.0	35.9	6.3	53.0	932	---
	04/22/91	767.0	27.6	7.8	57.0	921	---
	05/10/91	1,860.0	43.0	6.0	46.7	897	0.015
	05/17/91	2,190.0	35.5	6.5	48.5	859	---
	05/28/91	2,220.0	24.8	6.5	53.1	755	---
	06/03/91	2,740.0	22.9	6.2	51.2	748	---
	AVERAGE:	7,280.5	64.9	6.6	54.8	986.4	0.015
TM-12	09/11/90	957.0	0.2	7.5	---	---	---
	09/17/90	293.0	<0.1	6.8	---	---	---
	09/20/90	348.0	<0.2	7.2	---	---	---
	09/28/90	662.0	<0.1	8.2	---	---	---
	10/05/90	789.0	0.2	7.2	1.3	258	---
	10/11/90	1,745.0	0.4	7.0	1.3	289	---
	10/19/90	2,252.0	0.2	7.4	2.5	349	---
	10/25/90	2,458.0	0.3	7.1	3.0	335	---
	11/08/90	3,067.0	0.5	6.9	4.4	305	---
	11/21/90	1,295.0	0.2	7.2	3.5	356	---
	12/06/90	2,444.0	1.0	7.2	3.3	336	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	PARAMETERS					
		TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
	12/17/90	2,340.0	---	---	---	---	---
	12/20/90	2,000.0	2.0	7.9	2.7	342	---
	01/03/91	2,350.0	3.9	7.5	2.6	341	---
	01/03/91	2,050.0	4.7	7.4	---	---	---
	01/07/91	2,980.0	13.4	7.1	---	---	---
	01/17/91	2,190.0	22.5	7.5	3.7	617	---
	01/21/91	1,650.0	21.5	6.9	---	---	---
	01/28/91	20,000.0	24.4	6.7	---	---	---
	02/01/91	2,220.0	16.0	6.7	5.7	492	---
	02/04/91	<10,000.0	7.5	7.1	---	---	---
	02/12/91	1,250.0	4.0	7.6	2.9	296	---
	02/18/91	19,850.0	50.6	7.6	2.0	242	---
	02/19/91	<10,000.0	0.4	6.9	---	---	---
	02/25/91	1,480.0	0.6	7.4	2.3	237	---
	03/04/91	1,600.0	0.9	7.5	3.0	224	---
	03/11/91	1,170.0	1.7	7.6	2.5	256	---
	03/18/91	981.0	2.9	7.3	2.4	241	---
	03/25/91	5,684.0	5.1	7.5	2.3	315	---
	04/01/91	1,764.0	5.9	7.2	2.8	382	---
	04/08/91	1,740.0	11.2	7.1	2.9	460	---
	04/15/91	3,290.0	12.6	7.0	3.3	489	---
	04/22/91	116.0	22.0	6.5	5.0	777	---
	05/10/91	2,100.0	79.4	6.4	19.7	1152	0.015
	05/17/91	1,940.0	70.7	6.5	20.8	1028	---
	05/28/91	1,450.0	55.8	6.4	21.5	968	---
	06/03/91	15,300.0	96.7	5.8	32.7	1089	---
	AVERAGE:	3,616.4	15.0	7.1	6.2	468	0.015
TM-13	09/11/90	288.0	41.0	6.9	---	---	---
	09/17/90	183.0	16.0	6.7	---	---	---
	09/20/90	120.0	13.5	6.8	---	---	---
	09/28/90	164.0	2.0	7.2	---	---	---
	10/05/90	109.0	7.3	6.8	3.3	412	---
	10/11/90	56.0	0.1	6.5	2.1	215	---
	10/19/90	658.0	0.3	6.5	3.3	405	---
	10/25/90	797.0	3.8	6.6	3.3	435	---
	11/08/90	234.0	0.4	6.5	2.9	402	---
	11/21/90	227.0	0.6	7.2	4.4	412	---
	12/06/90	386.0	0.3	5.7	3.9	422	---
	12/17/90	147.0	---	---	---	---	---
	12/20/90	387.0	0.4	6.0	3.2	468	---
	01/03/91	526.0	0.3	6.3	4.1	305	---
	01/04/91	9,290.0	4.5	6.4	---	---	---
	01/07/91	109.0	4.4	5.9	---	---	---
	01/17/91	178.0	0.2	5.9	4.2	274	---
	01/21/91	300.0	6.5	6.1	---	---	---
	01/28/91	10,000.0	2.8	6.0	---	---	---
	02/01/91	237.0	<0.1	5.8	3.8	257	---
	02/04/91	20,000.0	7.2	6.3	---	---	---
	02/12/91	661.0	4.7	6.4	3.8	316	---
	02/18/91	3,240.0	<0.1	6.5	5.3	336	---
	02/19/91	30,000.0	27.5	6.4	---	---	---
	02/25/91	1,855.0	0.5	6.5	3.6	422	---
	03/04/91	600.0	0.2	6.6	2.7	414	---
	03/11/91	372.0	0.3	6.2	4.2	349	---
	03/18/91	275.0	3.6	6.1	4.4	404	---
	03/25/91	2,548.0	0.4	5.8	5.3	280	---
	04/01/91	275.0	0.2	6.0	3.4	311	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
		PARAMETERS					
	04/08/91	1,030.0	2.3	5.9	3.4	143	---
	04/15/91	25,000.0	1.7	6.3	6.0	168	---
	04/22/91	55.0	0.3	7.2	3.9	178	---
	05/10/91	5,730.0	0.9	6.7	4.0	203	0.031
	05/17/91	7,070.0	0.7	6.9	5.1	241	---
	05/28/91	4,690.0	0.2	6.4	4.0	173	---
	06/03/91	889.0	0.2	6.1	3.5	242	---
	AVERAGE:	3,478.0	4.3	6.4	3.9	315	0.031
TM-14	09/11/90	21,800.0	1.4	5.9	---	---	---
	09/17/90	17,412.0	0.4	5.9	---	---	---
	09/20/90	34,526.0	0.2	6.2	---	---	---
	09/28/90	42,122.0	0.2	8.0	---	---	---
	10/05/90	46,717.0	0.3	6.5	3.0	504	---
	10/11/90	47,837.0	0.3	6.8	2.5	906	---
	10/19/90	23,071.0	0.6	6.7	2.5	668	---
	10/25/90	17,083.0	0.5	6.7	3.5	523	---
	11/08/90	17,816.0	0.6	6.8	3.4	526	---
	11/21/90	10,798.0	0.5	7.0	2.7	602	---
	12/06/90	10,916.0	0.7	7.0	2.9	574	---
	12/17/90	8,840.0	---	---	---	---	---
	12/20/90	13,000.0	0.7	7.7	2.8	550	---
	01/03/91	11,800.0	0.6	7.1	3.2	587	---
	01/03/91	9,450.0	48.9	6.2	---	---	---
	01/07/91	11,900.0	0.4	6.9	---	---	---
	01/17/91	9,100.0	0.5	7.8	2.0	596	---
	01/21/91	32,100.0	16.4	6.8	---	---	---
	01/28/91	20,000.0	0.3	6.9	---	---	---
	02/01/91	9,740.0	0.3	6.5	2.7	454	---
	02/04/91	<10,000.0	0.2	6.4	---	---	---
	02/12/91	<10,000.0	0.8	6.5	2.3	511	---
	02/14/91	<10,000.0	0.5	6.1	2.8	425	---
	02/18/91	938.0	1.3	6.8	3.5	432	---
	02/19/91	20,000.0	4.9	6.7	---	---	---
	02/25/91	<10,000.0	0.5	6.7	2.4	481	---
	03/04/91	70,000.0	0.6	6.6	3.6	493	---
	03/11/91	23,100.0	0.2	6.9	2.5	531	---
	03/18/91	14,838.0	0.8	7.9	2.4	481	---
	03/25/91	9,996.0	0.6	6.3	2.3	490	---
	04/01/91	26,900.0	0.8	6.4	2.7	467	---
	04/08/91	8,040.0	0.4	6.3	2.2	462	---
	04/15/91	9,420.0	0.6	7.6	1.8	473	---
	04/22/91	4,760.0	0.8	5.8	2.4	561	---
	05/10/91	8,840.0	0.8	6.7	2.1	605	0.026
	05/17/91	28,600.0	0.8	6.4	2.2	524	---
	05/28/91	31,900.0	2.2	5.6	5.1	699	---
	06/03/91	38,800.0	1.1	6.1	3.1	835	---
	AVERAGE:	19,286.2	2.5	6.7	2.8	554	0.026
TM-15	09/11/90	13,541.0	3.2	7.4	---	---	---
	09/17/90	31,042.0	0.8	7.3	---	---	---
	09/20/90	20,231.0	<0.2	7.2	---	---	---
	09/28/90	18,566.0	0.1	8.3	---	---	---
	10/05/90	16,345.0	0.1	7.3	2.7	631	---
	10/11/90	12,731.0	0.1	7.1	2.8	636	---
	10/19/90	12,935.0	0.1	7.1	2.6	603	---
	10/25/90	11,816.0	0.2	7.0	2.4	730	---
	11/08/90	13,743.0	0.2	7.1	2.3	763	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	PARAMETERS					
		TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
	11/21/90	7,683.0	<0.1	7.3	2.6	748	---
	12/06/90	5,279.0	<0.1	7.2	2.8	664	---
	12/17/90	2,340.0	---	---	---	---	---
	12/20/90	3,330.0	0.3	8.0	2.5	644	---
	01/03/91	7,670.0	0.2	7.3	2.9	563	---
	01/03/91	3,750.0	0.1	6.9	---	---	---
	01/07/91	8,700.0	0.1	7.1	---	---	---
	01/17/91	7,600.0	0.2	7.7	2.4	532	---
	01/21/91	8,900.0	0.1	7.1	---	---	---
	01/28/91	10,000.0	0.2	7.0	---	---	---
	02/01/91	4,280.0	<0.1	7.2	2.3	540	---
	02/04/91	<10,000.0	0.1	7.0	---	---	---
	02/12/91	6,617.0	0.9	6.9	2.0	538	---
	02/18/91	4,500.0	<0.1	7.2	2.4	549	---
	02/19/91	<10,000.0	0.1	6.9	---	---	---
	02/25/91	4,660.0	0.1	7.3	2.0	530	---
	03/04/91	4,920.0	0.1	7.5	1.1	518	---
	03/11/91	2,180.0	<0.1	7.1	2.4	485	---
	03/18/91	2,392.0	0.1	7.1	2.4	470	---
	03/25/91	5,488.0	0.3	7.1	3.1	483	---
	04/01/91	1,441.0	<0.1	7.0	2.7	478	---
	04/08/91	1,180.0	0.1	7.3	2.4	474	---
	04/15/91	563.0	0.2	8.3	2.3	484	---
	04/22/91	28.0	0.1	7.5	2.8	490	---
	05/10/91	3,280.0	0.2	7.1	2.6	487	0.011
	05/17/91	3,650.0	0.2	7.0	3.3	438	---
	05/28/91	2,020.0	0.2	7.0	3.2	493	---
	06/03/91	1,870.0	0.2	6.8	2.5	493	---
	AVERAGE:	7,710.0	0.3	7.2	2.5	556	0.011
TM-15A	09/11/90	2,829.0	12.0	10.4	---	---	---
	09/17/90	4,210.0	6.0	7.0	---	---	---
	09/20/90	2,343.0	3.6	6.8	---	---	---
	09/28/90	6,737.0	<0.2	8.3	---	---	---
	10/05/90	8,028.0	0.5	7.2	2.8	690	---
	10/11/90	12,944.0	0.1	7.1	2.1	526	---
	10/19/90	7,976.0	0.3	7.1	2.8	513	---
	10/25/90	11,080.0	0.3	7.2	2.1	617	---
	11/08/90	35,478.0	0.7	7.3	2.1	715	---
	11/21/90	35,761.0	0.4	7.3	2.2	792	---
	12/06/90	12,201.0	0.1	7.2	2.3	568	---
	12/17/90	7,570.0	---	---	---	---	---
	12/20/90	20,600.0	0.3	7.5	2.3	688	---
	01/03/91	DRY	DRY	DRY	DRY	DRY	---
	01/03/91	10,500.0	0.2	7.3	---	---	---
	01/07/91	20,600.0	5.9	7.4	---	---	---
	01/17/91	10,700.0	0.2	7.3	2.0	710	---
	01/21/91	8,300.0	12.4	7.1	---	---	---
	01/28/91	30,000.0	2.0	7.3	---	---	---
	02/01/91	17,400.0	0.2	7.3	1.7	811	---
	02/04/91	<10,000.0	0.2	7.3	---	---	---
	02/12/91	12,340.0	0.5	7.2	2.0	650	---
	02/18/91	8,790.0	0.2	7.3	2.1	716	---
	02/19/91	<10,000.0	0.1	7.2	---	---	---
	02/25/91	10,880.0	0.2	7.4	1.6	718	---
	03/04/91	11,580.0	0.1	7.4	1.4	699	---
	03/11/91	5,870.0	0.5	7.1	1.6	673	---
	03/18/91	5,038.0	0.4	7.3	1.5	674	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	PARAMETERS					
		TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
	03/25/91	13,328.0	0.3	7.0	1.5	691	---
	04/01/91	5,057.0	0.3	7.1	1.4	729	---
	04/08/91	2,160.0	0.4	7.0	1.5	600	---
	04/15/91	4,130.0	0.1	7.3	0.9	683	---
	04/22/91	1,370.0	0.2	7.2	1.4	672	---
	05/10/91	3,650.0	1.3	7.1	1.7	504	0.010
	05/17/91	4,550.0	0.6	7.0	1.6	608	---
	05/28/91	2,530.0	0.3	7.1	1.8	630	---
	06/03/91	1,230.0	0.3	6.9	1.7	538	---
	AVERAGE:	10,493.3	1.5	7.3	1.8	657	0.010
TM-16	10/11/90	3,516.0	7.2	7.2	8.5	582	---
	10/19/90	59.5	5.2	7.4	10.5	488	---
	10/25/90	18,465.0	6.3	7.1	7.7	536	---
	11/08/90	52,824.0	5.1	7.2	9.8	561	---
	11/21/90	21,558.0	6.9	7.4	8.6	564	---
	12/06/90	13,766.0	20.0	7.2	11.0	660	---
	12/17/90	6,680.0	---	---	---	---	---
	12/20/90	21,100.0	16.1	7.8	10.4	595	---
	01/03/91	15,500.0	35.0	7.2	9.5	674	---
	01/03/91	11,900.0	51.7	6.8	---	---	---
	01/07/91	6,840.0	58.7	6.8	---	---	---
	01/17/91	13,600.0	26.4	7.6	12.1	686	---
	01/21/91	6,000.0	25.5	6.8	---	---	---
	01/28/91	30,000.0	14.5	6.9	---	---	---
	02/01/91	29,200.0	13.7	6.9	9.0	613	---
	02/04/91	<10,000.0	7.5	7.1	---	---	---
	02/12/91	23,520.0	13.5	7.4	7.7	551	---
	02/18/91	4,180.0	0.2	7.4	7.9	585	---
	02/19/91	<10,000.0	20.9	6.9	---	---	---
	02/25/91	36,080.0	10.8	7.3	7.3	517	---
	03/04/91	25,030.0	18.4	7.4	8.2	551	---
	03/11/91	19,110.0	20.9	7.1	10.0	553	---
	03/18/91	25,814.0	1.5	7.0	8.7	568	---
	03/25/91	14,504.0	20.5	6.8	11.1	616	---
	04/01/91	13,681.0	16.6	6.9	10.0	540	---
	04/08/91	22,400.0	17.5	6.8	12.5	525	---
	04/15/91	10,600.0	19.3	6.9	9.3	627	---
	04/22/91	12,100.0	13.4	7.2	16.9	550	---
	05/10/91	26,400.0	23.2	6.8	29.1	546	<0.005
	05/17/91	40,300.0	14.4	7.0	17.5	604	---
	05/28/91	33,300.0	25.3	6.8	14.8	679	---
	06/03/91	12,300.0	19.5	6.6	18.4	564	---
	AVERAGE:	18,447.7	17.9	7.1	11.46	581	<0.005
TM-17	10/11/90	175.0	0.2	7.5	0.9	441	---
	10/19/90	122.0	0.2	7.7	1.4	443	---
	10/25/90	119.0	0.3	7.2	0.9	470	---
	11/08/90	143.0	0.3	7.6	1.0	452	---
	11/21/90	138.0	0.2	7.9	0.9	435	---
	12/06/90	190.0	1.0	7.5	1.0	343	---
	12/20/90	179.0	0.3	8.1	1.0	322	---
	01/03/91	260.0	0.2	7.2	0.8	339	---
	01/17/91	366.0	0.7	8.1	0.7	355	---
	02/01/91	964.0	1.6	7.8	0.9	415	---
	02/18/91	1,400.0	<0.1	7.7	2.8	438	---
	03/04/91	820.0	0.8	8.1	1.0	431	---
	03/18/91	608.0	0.4	7.8	0.9	429	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
		PARAMETERS					
	04/01/91	471.0	0.4	7.5	1.9	346	---
	04/15/91	223.0	0.9	7.6	2.5	239	---
	04/22/91	263.0	0.2	7.3	3.7	219	---
	05/09/91	93.0	0.5	7.8	1.4	215	0.011
	05/17/91	143.0	0.9	7.3	2.0	304	---
	05/28/91	111.0	0.2	7.3	1.7	278	---
	06/03/91	146.0	0.3	7.1	2.3	303	---
	AVERAGE:	346.7	0.49	7.61	1.485	361	0.011
TM-18	10/11/90	354.0	0.3	7.2	0.6	553	---
	10/19/90	DRY	DRY	DRY	DRY	DRY	---
	10/25/90	DRY	DRY	DRY	DRY	DRY	---
	11/08/90	DRY	DRY	DRY	DRY	DRY	---
	11/21/90	DRY	DRY	DRY	DRY	DRY	---
	12/06/90	DRY	DRY	DRY	DRY	DRY	---
	12/20/90	DRY	DRY	DRY	DRY	DRY	---
	01/03/91	2,180.0	0.9	7.4	0.7	414	---
	01/17/91	1,850.0	2.2	7.9	0.7	503	---
	02/01/91	DRY	DRY	DRY	DRY	DRY	---
	02/18/91	1,180.0	0.5	7.7	1.9	439	---
	03/04/91	1,480.0	0.9	7.8	1.9	435	---
	03/18/91	456.0	1.4	7.2	1.4	444	---
	04/01/91	872.0	1.6	7.3	2.2	420	---
	04/15/91	942.0	1.3	7.3	1.4	418	---
	04/22/91	1,530.0	1.0	7.2	3.1	410	---
	05/09/91	1,420.0	1.0	7.9	3.3	448	<0.005
	05/17/91	1,690.0	1.3	7.1	3.6	452	---
	05/28/91	2,220.0	0.9	6.8	3.7	495	---
	06/03/91	1,350.0	0.7	6.9	2.8	450	---
	AVERAGE:	1,348.0	1.1	7.4	2.1	452	<0.005
TM-19	NOT INSTALLED						
TM-20	10/11/90	18.0	0.1	8.3	1.8	585	---
	10/19/90	3.7	0.1	7.5	1.8	597	---
	10/25/90	18.0	0.5	11.8	1.3	2060	---
	11/08/90	27.0	0.2	7.8	1.5	416	---
	11/21/90	<5.0	<0.1	7.6	1.4	520	---
	12/06/90	5.4	0.2	7.6	1.4	595	---
	12/20/90	11.7	0.2	8.2	1.3	589	---
	01/03/91	16.0	0.1	8.0	1.2	570	---
	01/17/91	8.5	<0.1	8.1	1.1	571	---
	02/01/91	5.0	<0.1	7.8	1.2	582	---
	02/18/91	975.0	0.7	7.8	1.0	551	---
	03/04/91	8.6	0.2	8.0	1.1	541	---
	03/18/91	69.0	0.1	7.7	1.6	530	---
	04/01/91	64.0	<0.1	7.9	1.3	536	---
	04/15/91	12.0	0.2	7.9	1.1	533	---
	04/22/91	10.0	0.1	7.9	1.4	545	---
	05/09/91	19.0	<0.1	8.1	1.2	555	0.005
	05/17/91	8.6	0.3	7.7	1.4	565	---
	05/28/91	7.5	<0.1	7.5	1.3	568	---
	06/03/91	7.8	0.1	7.7	1.2	573	---
	AVERAGE:	64.99	0.19	8.0	1.33	629.1	0.005
TM-21	10/11/90	DRY	DRY	DRY	DRY	DRY	---
	10/19/90	DRY	DRY	DRY	DRY	DRY	---
	10/25/90	1,008.0	0.6	7.9	1.1	711	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
		PARAMETERS					
	11/08/90	DRY	DRY	DRY	DRY	DRY	---
	11/21/90	85.0	0.2	7.8	1.0	298	---
	12/06/90	47.0	0.2	7.9	0.4	197	---
	12/20/90	DRY	DRY	DRY	DRY	DRY	---
	01/03/91	551.0	1.9	8.0	0.7	653	---
	01/17/91	408.0	0.7	7.8	0.7	306	---
	02/01/91	DRY	DRY	DRY	DRY	DRY	---
	02/18/91	9.4	<0.1	7.8	0.7	302	---
	03/04/91	DRY	DRY	DRY	DRY	DRY	---
	03/18/91	392.0	4.4	7.7	1.3	523	---
	AVERAGE:	357.2	1.2	7.84	0.84	427	---
TM-22	10/11/90	838.0	1.4	7.9	2.4	336	---
	10/19/90	DRY	DRY	DRY	DRY	DRY	---
	10/25/90	DRY	DRY	DRY	DRY	DRY	---
	11/08/90	DRY	DRY	DRY	DRY	DRY	---
	11/21/90	DRY	DRY	DRY	DRY	DRY	---
	12/06/90	DRY	DRY	DRY	DRY	DRY	---
	12/20/90	DRY	DRY	DRY	DRY	DRY	---
	01/03/91	DRY	DRY	DRY	DRY	DRY	---
	01/17/91	178.0	0.4	8.1	0.9	216	---
	02/01/91	DRY	DRY	DRY	DRY	DRY	---
	02/18/91	270.0	1.1	8.2	---	---	---
	03/04/91	320.0	1.5	8.0	1.8	369	---
	03/18/91	226.0	1.6	7.9	2.0	332	---
	04/01/91	483.0	3.1	7.7	3.1	352	---
	04/15/91	329.0	2.9	7.8	1.7	393	---
	04/22/91	500.0	1.4	7.7	5.3	408	---
	05/09/91	575.0	1.3	7.9	4.3	447	<0.005
	05/28/91	611.0	6.8	7.1	5.3	594	---
	06/03/91	441.0	1.4	7.1	2.9	572	---
	AVERAGE:	433.7	2.1	7.8	3.0	402	<0.005
TM-23	10/19/90	2,120.0	8.0	6.8	38.0	1303	---
	10/25/90	3,750.0	61.0	7.3	23.0	1207	---
	11/08/90	2,500.0	43.0	7.1	28.8	899	---
	11/21/90	1,203.0	20.9	7.3	16.3	669	---
	12/06/90	1,609.0	31.2	6.5	17.2	592	---
	12/17/91	2,970.0	---	---	---	---	---
	12/20/90	5,400.0	115.0	5.4	31.3	1258	---
	01/03/91	81,460.0	1040.0	1.7	215.0	12260	---
	01/03/91	3,770.0	68.7	5.5	---	---	---
	01/07/91	23,900.0	28.1	4.0	---	---	---
	01/17/91	30,500.0	27.6	4.2	118.5	623	---
	01/21/91	5,800.0	0.5	7.6	---	---	---
	01/28/91	40,000.0	64.8	6.0	---	---	---
	02/01/91	16,200.0	62.6	6.3	98.9	969	---
	02/04/91	<10,000.0	143.0	6.1	---	---	---
	02/12/91	26,300.0	129.0	3.3	268.1	1684	---
	02/18/91	7,750.0	69.9	3.6	141.9	935	---
	02/19/91	10,000.0	49.0	6.0	---	---	---
	02/25/91	17,330.0	143.0	4.9	692.0	297	---
	03/04/91	8,520.0	58.0	8.9	324.0	2770	---
	03/11/91	7,690.0	34.6	7.4	214.2	1588	---
	03/18/91	8,566.0	56.0	7.6	105.0	1550	---
	03/25/91	42,728.0	27.6	7.6	140.2	1326	---
	04/01/91	1,745.0	9.8	6.9	78.3	730	---
	04/08/91	5,490.0	48.4	6.4	94.9	1030	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
		PARAMETERS					
	04/15/91	4,190.0	8.2	6.8	57.1	477	---
	04/22/91	869.0	9.7	6.8	98.0	442	---
	05/10/91	49,100.0	371.0	5.8	153.0	2810	0.018
	05/17/91	7,810.0	87.2	6.7	110.0	1180	---
	05/28/91	4,840.0	47.9	5.7	79.0	791	---
	06/03/91	3,430.0	25.8	5.9	46.7	612	---
	AVERAGE:	14,114.2	96.3	6.1	132.9	1583	0.018
TM-24	10/19/90	1,473.0	0.3	8.6	7.1	554	---
	10/25/90	8,253.0	0.2	8.0	6.1	517	---
	11/08/90	8,182.0	0.3	7.5	5.0	477	---
	11/21/90	4,431.0	0.1	7.7	4.9	471	---
	12/06/90	5,655.0	0.5	7.6	4.9	419	---
	12/17/90	4,610.0	---	---	---	---	---
	12/20/90	2,520.0	1.5	8.5	3.8	383	---
	01/03/91	4,960.0	1.6	8.2	3.6	410	---
	01/17/91	3,460.0	<0.1	8.3	3.2	378	---
	01/21/91	2,700.0	<0.1	9.5	---	---	---
	01/28/91	30,000.0	0.1	9.5	---	---	---
	02/01/91	1,720.0	<0.1	9.3	2.7	289	---
	02/04/91	<10,000.0	0.1	9.4	---	---	---
	02/19/91	450.0	0.1	7.8	2.4	202	---
	02/19/91	<10,000.0	0.8	8.7	---	---	---
	03/04/91	1,030.0	0.1	7.8	3.7	211	---
	03/18/91	696.0	0.1	7.8	2.4	212	---
	04/01/91	569.0	0.1	7.8	3.8	208	---
	04/15/91	758.0	0.2	7.9	1.5	227	---
	04/22/91	889.0	0.1	7.7	2.7	230	---
	05/10/91	1,110.0	0.9	7.7	2.3	234	<0.005
	05/17/91	484.0	0.6	7.7	2.6	226	---
	05/28/91	805.0	<0.1	7.9	2.5	262	---
	06/03/91	990.0	0.2	8.1	2.5	242	---
	AVERAGE:	4,406.0	0.4	8.2	3.6	324	<0.005
TM-25	10/25/90	DRY	DRY	DRY	DRY	DRY	---
	11/08/90	20.0	1.8	6.9	1.7	334	---
	11/21/90	9.1	1.4	7.3	4.6	318	---
	12/06/90	<5.0	0.5	7.2	1.3	300	---
	12/20/90	<5.0	1.3	7.8	0.9	267	---
	01/03/91	5.9	2.2	7.6	0.5	280	---
	01/17/91	<5.0	0.9	7.8	0.5	279	---
	02/01/91	56.0	5.5	7.4	0.6	294	---
	02/19/91	<5.0	<0.1	7.3	1.9	318	---
	03/04/91	<5.0	0.4	7.6	0.8	317	---
	03/18/91	15.0	0.7	7.2	0.7	283	---
	04/01/91	34.0	0.9	7.1	3.0	261	---
	04/15/91	<5.0	0.7	7.2	2.5	195	---
	04/22/91	<5.0	0.7	7.5	2.8	203	---
	05/10/91	<5.0	0.6	6.9	2.2	282	0.005
	05/17/91	27.0	0.6	6.9	6.9	290	---
	05/28/91	7.7	0.6	6.8	2.8	346	---
	06/03/91	23.0	0.2	6.8	2.5	366	---
	AVERAGE:	12.5	1.1	7.3	2.1	290	0.005
TM-26	10/25/90	70.0	0.1	7.5	1.6	709	---
	11/08/90	21.0	0.4	7.3	1.1	779	---
	11/21/90	31.0	0.8	7.6	1.4	835	---
	12/06/90	15.0	<0.1	7.4	1.1	874	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
		PARAMETERS					
	12/20/90	34.2	0.2	8.0	0.6	857	---
	01/03/91	19.4	0.2	7.6	0.6	830	---
	01/17/91	<5.0	0.1	8.0	0.6	745	---
	02/01/91	6.4	0.2	7.4	0.5	768	---
	02/18/91	<5.0	0.1	7.6	0.5	770	---
	03/04/91	12.9	0.1	7.9	1.0	729	---
	* 03/18/91	60,535.0	0.5	7.7	1.0	694	---
	04/01/91	54.0	1.6	7.8	3.6	771	---
	04/15/91	13.0	0.8	7.8	0.7	721	---
	04/22/91	9.5	0.3	8.0	1.4	761	---
	05/10/91	13.0	0.3	7.2	0.9	688	0.009
	05/17/91	19.0	0.7	7.6	0.7	849	---
	05/28/91	32.0	1.3	7.4	1.8	815	---
	06/03/91	12.0	1.2	7.3	1.7	802	---
	AVERAGE:	21.9	0.5	7.6	1.2	778	0.009
ELECTRICAL VAULT	11/21/90	2,178.0	1.1	7.7	2.2	1191	---
	12/06/90	1,731.0	1.9	7.6	2.2	724	---
	12/20/90	6,340.0	2.7	7.7	3.0	644	---
	01/03/91	590.0	2.6	7.7	4.4	404	---
	01/17/91	DRY	DRY	DRY	DRY	DRY	---
	02/01/91	DRY	DRY	DRY	DRY	DRY	---
	AVERAGE:	2,709.8	2.1	7.7	3.0	741	---
FRENCH DRAIN A	02/12/91	12,680.0	34.3	7.1	4.8	1012	---
	02/14/91	130,000.0	36.3	6.9	5.4	960	---
	02/18/91	21,750.0	0.1	7.1	7.2	1112	---
	02/25/91	65,420.0	17.7	6.9	8.3	1015	---
	03/04/91	136,400.0	28.1	7.1	5.8	931	---
	03/11/91	86,700.0	1.8	7.2	7.6	939	---
	03/18/91	38,750.0	3.9	7.0	6.9	1016	---
	03/25/91	89,768.0	24.8	7.0	8.9	1100	---
	04/01/91	101,019.0	24.7	7.0	9.9	1134	---
	04/08/91	54,200.0	6.8	7.0	15.7	1168	---
	04/15/91	92,400.0	1.2	7.1	8.3	1143	---
	04/22/91	86,000.0	0.3	7.3	10.9	1137	---
	05/10/91	180,000.0	0.6	7.3	9.5	1381	0.356
	05/17/91	130,000.0	0.8	6.9	6.05	1680	---
	05/28/91	70,000.0	0.78	7.0	6.95	1750	---
	06/03/91	10,000.0	0.75	6.8	7.7	1810	---
	AVERAGE:	81,567.9	11.43	7.0	8.12	1206	0.356
FRENCH DRAIN B	09/11/90	11,034.0	6.0	7.6	---	---	---
	09/17/90	82,984.0	15.0	7.7	---	---	---
	09/20/90	62,464.0	34.5	7.6	---	---	---
	09/28/90	25,567.0	6.0	8.3	---	---	---
	10/05/90	68,530.0	14.5	7.3	5.9	1256	---
	10/11/90	114,472.0	35.0	7.1	5.4	1950	---
	10/19/90	98,977.0	1.5	7.4	5.9	1775	---
	10/25/90	89,348.0	0.5	7.7	5.3	1660	---
	11/08/90	135,241.0	0.8	7.6	6.6	1646	---
	11/21/90	179,329.0	0.8	7.6	7.0	1798	---
	12/06/90	174,910.0	0.9	7.3	7.4	1590	---
	12/20/90	187,100.0	1.2	7.4	7.4	1645	---
	01/03/91	205,350.0	1.1	7.4	7.4	1653	---
	01/17/91	120,940.0	0.6	7.2	7.7	1673	---
	02/01/91	DRY	DRY	DRY	DRY	DRY	---
	02/12/91	90,000.0	29.5	6.7	14.8	1170	---

TABLE 20: CONTINUED

TRENCH MONITOR NUMBER	DATE SAMPLED	PARAMETERS					
		TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	SPECIFIC COND. UMHOS/CM	TOTAL ARSENIC MG/L
	02/14/91	60,000.0	28.6	6.7	14.1	1110	---
	02/18/91	67,980.0	2.4	7.3	11.5	1132	---
	02/25/91	170,000.0	28.7	6.7	21.9	1060	---
	03/04/91	110,000.0	36.4	6.6	16.8	1140	---
	03/11/91	120,000.0	28.2	6.6	12.0	1050	---
	* 03/18/91	5.0	17.3	6.8	16.4	1067	---
	03/25/91	57,624.0	12.7	6.9	14.5	1113	---
	04/01/91	68,150.0	17.6	7.1	47.5	1142	---
	04/08/91	120,000.0	10.8	6.9	9.5	1270	---
	04/15/91	67,800.0	11.8	7.1	19.4	1131	---
	04/22/91	67,700.0	1.4	7.9	36.2	1148	---
	05/10/91	89,300.0	0.3	7.6	12.4	1108	0.099
	05/17/91	86,100.0	1.6	7.5	24.8	1122	---
	05/28/91	91,700.0	3.5	7.6	10.8	1155	---
	06/03/91	90,000.0	1.17	7.2	7.0	1270	---
	AVERAGE:	100,451.7	11.68	7.3	13.7	1340	0.099

NOTES:
1. ALL SAMPLES COLLECTED FROM 2-12-91 TO PRESENT COLLECTED BY RSA. ALL SAMPLES COLLECTED FROM 9-11-90 TO 2-4-91 COLLECTED BY SFC PERSONNEL.
2. * NOT INCLUDED IN AVERAGES. SAMPLES PROBABLY MISLABELLED.

TABLE 21: UTILITY TRENCH MONITORS POREWATER REMOVAL SUMMARY
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

TRENCH MONITOR NO.	DATE OF REMOVAL	TOTAL VOLUME REMOVED GAL	DATE SUMP SAMPLED	TOTAL URANIUM CONCENTRATION UG/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
TM-1	09/11/90	220	09/11/90	33,725	28.1199	0.0620
	09/12-17/90	190	09/17/90	22,357	16.0993	0.0355
	---	---	09/20/90	32,394	0.0000	0.0000
	09/24/90	295	09/28/90	17,304	19.3467	0.0426
	10/01/90	240	10/05/90	18,221	16.5738	0.0365
	10/10/90	245	10/11/90	33,606	31.2049	0.0687
	10/15/90	220	10/19/90	13,636	11.3697	0.0250
	10/22-23/90	215	10/25/90	22,631	18.4409	0.0406
	10/29-11/6/90	270	11/08/90	17,734	18.1472	0.0400
	11/12-19/90	290	11/21/90	26,864	29.5262	0.0651
	11/26-12/03/90	355	12/06/90	24,257	32.6366	0.0719
	12/7-17/90	355	12/20/90	652.6	0.8780	0.0019
	12/26/90-1/2/91	360	01/03/91	27,490	37.5074	0.0826
	1/7-16/91	710	01/17/91	6,950	18.7018	0.0412
	---	---	02/01/91	12,800	0.0000	0.0000
	---	---	02/04/91	<10,000	0.0000	0.0000
	---	---	02/12/91	2,766	0.0000	0.0000
	2/13/91	80	02/18/91	3,050	0.9248	0.0020
	2/19/91	220	02/25/91	6,180	5.1529	0.0114
	2/26-3/4/91	425	03/04/91	12,390	19.9572	0.0440
	---	---	03/11/91	8,000	0.0000	0.0000
	03/12/91	180	03/18/91	5,763	3.9315	0.0087
	03/19-25/91	480	03/25/91	5,488	9.9838	0.0220
	---	---	04/01/91	8,546	0.0000	0.0000
	4/2/91	150	04/08/91	7,250	4.1216	0.0091
	4/12/91	280	04/15/91	9,160	9.7206	0.0214
	4/16-22/91	515	04/22/91	4,070	7.9440	0.0175
	4/23-5/7/91	850	05/10/91	5,880	18.9424	0.0417
	5/15/91	225	05/17/91	5,050	4.3064	0.0095
	5/22/91	245	05/28/91	8,600	7.9855	0.0176
	5/31-6/18/91	1240	06/03/91	7,780	36.5629	0.0806
TM-2	09/10/90	55	09/11/90	51,140	10.6601	0.0235
	09/17/90	40	09/17/90	32,347	4.9038	0.0108
	---	---	09/20/90	35,062	0.0000	0.0000
	09/25/90	70	09/28/90	16.5	0.0044	0.0000
	10/01/90	75	10/05/90	467,024	132.7516	0.2925
	10/08/90	30	10/11/90	423,776	48.1833	0.1062
	10/15/90	50	10/19/90	427,914	81.0897	0.1787
	10/22-23/90	35	10/25/90	578,735	76.7692	0.1691
	10/29-11/6/90	20	11/08/90	293,630	22.2572	0.0490
	11/12-19/90	70	11/21/90	314,688	83.4867	0.1839
	11/26-12/03/90	20	12/06/90	160,520	12.1674	0.0268
	12/7-17/90	175	12/20/90	347,900	230.7447	0.5084
	12/26/90-1/2/91	155	01/03/91	87,810	51.5840	0.1136
	1/7-1/16/91	240	01/17/91	279,000	253.7784	0.5591
	---	---	02/01/91	DRY	0.0000	0.0000
	---	---	02/12/91	230,000	0.0000	0.0000
	2/13/91	40	02/18/91	286,400	43.4182	0.0957
	2/19/91	20	02/25/91	110,000	8.3380	0.0184
	2/26-3/4/91	50	03/04/91	220,000	41.6900	0.0919
	---	---	03/11/91	280,000	0.0000	0.0000
	03/12/91	35	03/18/91	252,548	33.5005	0.0738
	03/19-25/91	95	03/25/91	522,000	187.9461	0.4141
	---	---	04/01/91	750,000	0.0000	0.0000
	4/2/91	45	04/08/91	120,000	20.4660	0.0451

TABLE 21: CONTINUED

TRENCH MONITOR NO.	DATE OF REMOVAL	TOTAL VOLUME REMOVED GAL	DATE SUMP SAMPLED	TOTAL URANIUM CONCENTRATION UG/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
	4/12/91	115	04/15/91	620,000	270.2270	0.5954
	4/16-22/91	115	04/22/91	460,000	200.4910	0.4417
	4/23-5/7/91	158	05/10/91	40,000	23.9528	0.0528
	5/15/91	40	05/17/91	360,000	54.5760	0.1202
	5/22/91	50	05/28/91	30,000	5.6850	0.0125
	5/31-6/18/91	230	06/03/91	140,000	122.0380	0.2689
TM-3	---	---	09/11/90	DRY	0.0000	0.0000
	---	---	09/17/90	369	0.0000	0.0000
	---	---	09/20/90	392	0.0000	0.0000
	09/24/90	55	09/28/90	1,490	0.3106	0.0007
	---	---	10/05/90	2,386	0.0000	0.0000
	10/08/90	140	10/11/90	2,458	1.3042	0.0029
	10/22-11/19/90	65	10/19/90	3,060	0.7538	0.0017
	---	---	10/25/90	DRY	0.0000	0.0000
	---	---	11/08/90	DRY	0.0000	0.0000
	---	---	11/21/90	DRY	0.0000	0.0000
	---	---	12/06/90	DRY	0.0000	0.0000
	12/3-17/90	75	12/20/90	421	0.1197	0.0003
	12/26/90-1/2/91	105	01/03/91	318	0.1265	0.0003
	1/7-1/16/91	105	01/17/91	884	0.3518	0.0008
	---	---	02/01/91	DRY	0.0000	0.0000
	---	---	02/12/91	3,542	0.0000	0.0000
	2/13/91	0	02/18/91	2,565	0.0000	0.0000
	2/19/91	5	02/25/91	1,980	0.0375	0.0001
	2/26-3/4/91	45	03/04/91	291	0.0496	0.0001
	---	---	03/11/91	1,615	0.0000	0.0000
	03/12/91	10	03/18/91	500	0.0190	0.0000
	03/19-25/91	50	03/25/91	402	0.0762	0.0002
	---	---	04/01/91	716	0.0000	0.0000
	4/2/91	10	04/08/91	152	0.0058	0.0000
	4/12/91	50	04/15/91	377	0.0714	0.0002
	4/16-22/91	70	04/22/91	1,420	0.3767	0.0008
	4/23-5/7/91	140	05/10/91	1,260	0.6686	0.0015
	5/15/91	40	05/17/91	2,110	0.3199	0.0007
	5/22/91	50	05/28/91	323	0.0612	0.0001
	5/31-6/18/91	100	06/03/91	345	0.1308	0.0003
TM-4	NOT INSTALLED	---	---	---	---	---
TM-5	9/11/90	165	09/11/90	16,845	10.5340	0.0232
	9/12-17/90	117	09/17/90	4,915	2.1795	0.0048
	---	---	09/20/90	2,896	0.0000	0.0000
	09/24/90	85	09/28/90	883	0.2845	0.0006
	10/01/90	75	10/05/90	2,370	0.6737	0.0015
	10/08/90	55	10/11/90	4,256	0.8872	0.0020
	10/15/90	110	10/19/90	4,108	1.7126	0.0038
	10/22-23/90	75	10/25/90	17,047	4.8456	0.0107
	10/29-11/6/90	160	11/08/90	5,482	3.3243	0.0073
	11/12-19/90	130	11/21/90	9,446	4.6540	0.0103
	11/26-12/03/90	190	12/06/90	10,896	7.8462	0.0173
	12/7-17/90	185	12/20/90	40,200	28.1862	0.0621
	12/26/90-1/2/91	215	01/03/91	9,680	7.8877	0.0174
	1/7-1/16/91	220	01/17/91	4,680	3.9022	0.0086
	---	---	02/01/91	9,470	0.0000	0.0000
	---	---	02/12/91	12,540	0.0000	0.0000
	2/13/91	60	02/18/91	18,600	4.2296	0.0093
	2/19/91	40	02/25/91	25,000	3.7900	0.0084
	2/26-3/4/91	175	03/04/91	13,310	8.8279	0.0194
	---	---	03/11/91	17,820	0.0000	0.0000

TABLE 21: CONTINUED

TRENCH MONITOR NO.	DATE OF REMOVAL	TOTAL VOLUME REMOVED GAL	DATE SUMP SAMPLED	TOTAL URANIUM CONCENTRATION UG/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
	03/12/91	55	03/18/91	5,371	1.1196	0.0025
	03/19-25/91	195	03/25/91	2,902	2.1447	0.0047
	---	---	04/01/91	9,369	0.0000	0.0000
	4/2/91	80	04/08/91	16,000	4.8512	0.0107
	4/12/91	140	04/15/91	4,180	2.2179	0.0049
	4/16-22/91	215	04/22/91	3,330	2.7135	0.0060
	4/23-5/7/91	355	05/10/91	56,300	75.7488	0.1669
	5/15/91	110	05/17/91	44,300	18.4687	0.0407
	5/22/91	110	05/28/91	3,490	1.4550	0.0032
	5/31-6/18/91	450	06/03/91	20,100	34.2806	0.0755
TM-6	09/11/90	55	09/11/90	238	0.0496	0.0001
	09/17/90	165	09/17/90	297	0.1857	0.0004
	---	---	09/20/90	1,040	0.0000	0.0000
	09/24/90	150	09/28/90	1,483	0.8431	0.0019
	10/01/90	80	10/05/90	3,061	0.9281	0.0020
	10/10/90	30	10/11/90	1,337	0.1520	0.0003
	10/15/90	165	10/19/90	6,511	4.0717	0.0090
	10/22-23/90	50	10/25/90	5,274	0.9994	0.0022
	10/29-11/6/90	75	11/08/90	4,137	1.1759	0.0026
	11/12-19/90	110	11/21/90	3,392	1.4141	0.0031
	11/26-12/03/90	265	12/06/90	11,335	11.3843	0.0251
	12/7-17/90	125	12/20/90	1,220	0.5780	0.0013
	12/26/90-1/2/91	175	01/03/91	4,690	3.1106	0.0069
	1/7-1/16/91	435	01/17/91	11,900	19.6189	0.0432
	---	---	02/01/91	5,370	0.0000	0.0000
	---	---	02/12/91	3,709	0.0000	0.0000
	2/13/91	75	02/18/91	<10,000	0.0000	0.0000
	2/19/91	40	02/25/91	3,570	0.5412	0.0012
	2/26-3/4/91	60	03/04/91	5,510	1.2530	0.0028
	---	---	03/11/91	12,100	0.0000	0.0000
	03/12/91	40	03/18/91	6,047	0.9167	0.0020
	03/19-25/91	210	03/25/91	1,568	1.2480	0.0027
	---	---	04/01/91	951	0.0000	0.0000
	4/2/91	60	04/08/91	774	0.1760	0.0004
	4/12/91	290	04/15/91	1,340	1.4728	0.0032
	4/16-22/91	370	04/22/91	5,170	7.2499	0.0160
	4/23-5/7/91	525	05/10/91	1,910	3.8004	0.0084
	5/15/91	140	05/17/91	1,670	0.8861	0.0020
	5/22/91	165	05/28/91	2,010	1.2570	0.0028
	5/31-6/18/91	685	06/03/91	1,180	3.0635	0.0067
TM-7	NOT INSTALLED	---	---	---	---	---
TM-8	NOT INSTALLED	---	---	---	---	---
TM-9	09/11/90	440	09/11/90	20,903	34.8578	0.0768
	09/12-17/90	680	09/17/90	15,325	39.4956	0.0870
	---	---	09/20/90	18,149	0.0000	0.0000
	09/24/90	330	09/28/90	19,087	23.8721	0.0526
	10/01/90	295	10/05/90	13,210	14.7694	0.0325
	10/10/90	385	10/11/90	18,278	26.6703	0.0588
	10/15/90	350	10/19/90	51,703	68.5840	0.1511
	10/22-23/90	205	10/25/90	66,006	51.2834	0.1130
	10/29-11/6/90	345	11/08/90	48,686	63.6594	0.1403
	11/12-19/90	425	11/21/90	79,368	127.8420	0.2817
	11/26-12/03/90	170	12/06/90	31,100	20.0377	0.0441
	12/7-17/90	395	12/20/90	46,100	69.0140	0.1520
	12/26/90-1/2/91	300	01/03/91	64,740	73.6094	0.1622
	1/7-1/16/91	915	01/17/91	39,240	136.0784	0.2998

TABLE 21: CONTINUED

TRENCH MONITOR NO.	DATE OF REMOVAL	TOTAL VOLUME REMOVED GAL	DATE SUMP SAMPLED	TOTAL URANIUM CONCENTRATION UG/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
	---	---	02/01/91	17,200	0.0000	0.0000
	---	---	02/12/91	58,260	0.0000	0.0000
	2/13/91	80	02/14/91	10,000	3.0320	0.0067
	---	---	02/15/91	25,750	0.0000	0.0000
	---	---	02/18/91	31,715	0.0000	0.0000
	2/19/91	170	02/22/91	76,620	49.3663	0.1088
	---	---	02/25/91	43,200	0.0000	0.0000
	2/26/91	160	03/01/91	40,400	24.4986	0.0540
	3/4/91	140	03/04/91	42,660	22.6354	0.0499
	---	---	03/08/91	70,000	0.0000	0.0000
	---	---	03/11/91	61,350	0.0000	0.0000
	3/12/91	130	03/15/91	57,770	28.4633	0.0627
	---	---	03/18/91	50,059	0.0000	0.0000
	3/19/91	215	03/22/91	30,035	24.4740	0.0539
	3/25/91	350	03/25/91	39,201	52.0001	0.1146
	---	---	03/29/91	36,900	0.0000	0.0000
	---	---	04/01/91	30,498	0.0000	0.0000
	4/2/91	250	04/05/91	17,800	16.8655	0.0372
	---		04/08/91	22,900	0.0000	0.0000
	---	---	04/11/91	24,200	0.0000	0.0000
	4/12/91	330	04/15/91	16,600	20.7616	0.0457
	4/16/91	300	04/19/91	19,000	21.6030	0.0476
	4/22/91	280	04/22/91	34,000	36.0808	0.0795
	4/23-5/7/91	1068	05/10/91	31,600	127.9080	0.2818
	5/15/91	330	05/17/91	32,600	40.7728	0.0898
	5/22/91	260	05/28/91	23,400	23.0584	0.0508
	5/31-6/18/91	1390	06/03/91	22,200	116.9518	0.2577
TM-10	09/10/90	55	09/11/90	6,495	1.3539	0.0030
	09/12-17/90	60	09/17/90	3,826	0.8700	0.0019
	---	---	09/20/90	5,550	0.0000	0.0000
	09/24/90	70	09/28/90	6,570	1.7430	0.0038
	10/01/90	55	10/05/90	6,071	1.2655	0.0028
	10/08/90	67	10/11/90	2,949	0.7488	0.0016
	10/15/90	55	10/19/90	5,502	1.1469	0.0025
	10/22-11/26/90	80	10/25/90	4,310	1.3068	0.0029
	---	---	11/08/90	DRY	0.0000	0.0000
	---	---	11/21/90	DRY	0.0000	0.0000
	---	---	12/06/90	DRY	0.0000	0.0000
	---	---	12/20/90	DRY	0.0000	0.0000
	---	---	01/03/91	DRY	0.0000	0.0000
	12/3/90-1/16/91	257	01/17/91	15,000	14.6105	0.0322
	---	---	02/01/91	DRY	0.0000	0.0000
	---	---	02/12/91	7,785	0.0000	0.0000
	2/13/91	30	02/18/91	10,240	1.1643	0.0026
	2/19/91	20	02/25/91	7,230	0.5480	0.0012
	2/26-3/4/91	15	03/04/91	6,330	0.3599	0.0008
	---	---	03/11/91	7,810	0.0000	0.0000
	03/12/91	35	03/18/91	6,939	0.9205	0.0020
	03/19-25/91	45	03/25/91	7,449	1.2704	0.0028
	---	---	04/01/91	6,194	0.0000	0.0000
	4/2/91	20	04/08/91	5,440	0.4124	0.0009
	4/12/91	30	04/15/91	8,230	0.9358	0.0021
	4/16-22/91	55	04/22/91	9,720	2.0261	0.0045
	4/23-5/7/91	55	05/10/91	10,100	2.1053	0.0046
	5/15/91	20	05/17/91	11,400	0.8641	0.0019
	5/22/91	15	05/28/91	10,900	0.6197	0.0014
	5/31-6/18/91	125	06/03/91	12,500	5.9219	0.0130
TM-11	---	---	09/11/90	2,428	0.0000	0.0000

TABLE 21: CONTINUED

TRENCH MONITOR NO.	DATE OF REMOVAL	TOTAL VOLUME REMOVED GAL	DATE SUMP SAMPLED	TOTAL URANIUM CONCENTRATION UG/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
	09/13-17/90	30	09/17/90	2,889	0.3285	0.0007
	---	---	09/20/90	3,827	0.0000	0.0000
	09/24/90	20	09/28/90	3,261	0.2472	0.0005
	---	---	10/05/90	8,238	0.0000	0.0000
	10/08/90	30	10/11/90	12,597	1.4323	0.0032
	10/15/90	25	10/19/90	7,084	0.6712	0.0015
	---	---	10/25/90	DRY	0.0000	0.0000
	10/22-11/06/90	20	11/08/90	7,709	0.5843	0.0013
	11/12-19/90	20	11/21/90	5,470	0.4146	0.0009
	11/26-12/03/90	95	12/06/90	3,060	1.1018	0.0024
	12/7-17/90	90	12/20/90	2,420	0.8255	0.0018
	12/26/90-1/2/91	50	01/03/91	3,400	0.6443	0.0014
	1/7-1/16/91	150	01/17/91	5,400	3.0699	0.0068
	---	---	02/01/91	3,500	0.0000	0.0000
	---	---	02/12/91	6,508	0.0000	0.0000
	2/13/91	25	02/18/91	19,840	1.8798	0.0041
	2/19/91	10	02/25/91	4,350	0.1649	0.0004
	2/26-3/4/91	60	03/04/91	18,400	4.1842	0.0092
	---	---	03/11/91	23,180	0.0000	0.0000
	03/12/91	20	03/18/91	8,899	0.6745	0.0015
	03/19-25/91	75	03/25/91	3,215	0.9139	0.0020
	---	---	04/01/91	13,485	0.0000	0.0000
	4/2/91	15	04/08/91	5,050	0.2871	0.0006
	4/12/91	80	04/15/91	6,210	1.8829	0.0041
	4/16-22/91	110	04/22/91	767	0.3198	0.0007
	4/23-5/7/91	400	05/10/91	1,860	2.8198	0.0062
	5/15/91	55	05/17/91	2,190	0.4565	0.0010
	5/22/91	240	05/28/91	2,220	2.0193	0.0044
	5/31-6/18/91	765	06/03/91	2,740	7.9442	0.0175
TM-12	09/10-11/90	415	09/11/90	957	1.5052	0.0033
	09/12-17/90	450	09/17/90	293	0.4997	0.0011
	---	---	09/20/90	348	0.0000	0.0000
	09/24/90	190	09/28/90	662	0.4767	0.0011
	10/01/90	140	10/05/90	789	0.4186	0.0009
	10/10/90	117	10/11/90	1,745	0.7738	0.0017
	10/15/90	100	10/19/90	2,252	0.8535	0.0019
	10/22-23/90	75	10/25/90	2,458	0.6987	0.0015
	10/29-11/6/90	135	11/08/90	3,067	1.5692	0.0035
	11/12-19/90	370	11/21/90	1,295	1.8160	0.0040
	11/26-12/03/90	330	12/06/90	2,444	3.0567	0.0067
	12/7-17/90	310	12/20/90	2,000	2.3498	0.0052
	12/26/90-1/2/91	440	01/03/91	2,350	3.9189	0.0086
	1/7-1/16/91	495	01/17/91	2,190	4.1085	0.0091
	---	---	02/01/91	2,220	0.0000	0.0000
	---	---	02/12/91	1,250	0.0000	0.0000
	2/13/91	85	02/18/91	19,850	6.3947	0.0141
	2/19/91	140	02/25/91	1,480	0.7853	0.0017
	2/26-3/4/91	305	03/04/91	1,600	1.8495	0.0041
	---	---	03/11/91	1,170	0.0000	0.0000
	03/12/91	150	03/18/91	981	0.5577	0.0012
	03/19-25/91	335	03/25/91	5,684	7.2167	0.0159
	---	---	04/01/91	1,764	0.0000	0.0000
	4/2/91	100	04/08/91	1,740	0.6595	0.0015
	4/12/91	180	04/15/91	3,290	2.2444	0.0049
	4/16-22/91	315	04/22/91	116	0.1385	0.0003
	4/23-5/7/91	580	05/10/91	2,100	4.6162	0.0102
	5/15/91	210	05/17/91	1,940	1.5440	0.0034
	5/22/91	235	05/28/91	1,450	1.2914	0.0028
	5/31-6/18/91	1045	06/03/91	15,300	60.5964	0.1335

TABLE 21: CONTINUED

TRENCH MONITOR NO.	DATE OF REMOVAL	TOTAL VOLUME REMOVED GAL	DATE SUMP SAMPLED	TOTAL URANIUM CONCENTRATION UG/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
TM-13	---	---	09/11/90	288	0.0000	0.0000
	---	---	09/17/90	183	0.0000	0.0000
	---	---	09/20/90	120	0.0000	0.0000
	09/24-25/90	990	09/28/90	164	0.6153	0.0014
	10/01/90	180	10/05/90	109	0.0744	0.0002
	10/08/90	220	10/11/90	56	0.0467	0.0001
	10/15/90	595	10/19/90	658	1.4838	0.0033
	10/22-23/90	190	10/25/90	797	0.5739	0.0013
	10/29-11/6/90	330	11/08/90	234	0.2927	0.0006
	11/12-19/90	325	11/21/90	227	0.2796	0.0006
	11/26-12/03/90	330.25	12/06/90	386	0.4831	0.0011
	12/7-17/90	935	12/20/90	387	1.3714	0.0030
	12/26/90-1/2/91	900	01/03/91	526	1.7942	0.0040
	1/7-1/16/91	1622	01/17/91	178	1.0942	0.0024
	---	---	02/01/91	237	0.0000	0.0000
	---	---	02/12/91	661	0.0000	0.0000
	2/13/91	55	02/18/91	3,240	0.6754	0.0015
	2/19/91	15	02/25/91	1,855	0.1055	0.0002
	2/26-3/4/91	145	03/04/91	600	0.3297	0.0007
	---	---	03/11/91	372	0.0000	0.0000
	03/12/91	90	03/18/91	275	0.0938	0.0002
	03/19-25/91	1055	03/25/91	2,548	10.1881	0.0224
	---	---	04/01/91	275	0.0000	0.0000
	4/2/91	220	04/08/91	1,030	0.8588	0.0019
	4/12/91	915	04/15/91	25,000	86.6963	0.1910
	4/16-22/91	1260	04/22/91	55	0.2626	0.0006
	4/23-5/7/91	1860	05/10/91	5,730	40.3931	0.0890
	5/15/91	200	05/17/91	7,070	5.3591	0.0118
	5/22/91	350	05/28/91	4,690	6.2213	0.0137
	5/31-6/18/91	1155	06/03/91	889	3.8916	0.0086
TM-14	09/11/90	60	09/11/90	21,800	4.9573	0.0109
	09/12-17/90	290	09/17/90	17,412	19.1375	0.0422
	---	---	09/20/90	34,526	0.0000	0.0000
	09/24/90	10	09/28/90	42,122	1.5964	0.0035
	10/01/90	15	10/05/90	46,717	2.6559	0.0059
	10/10/90	30	10/11/90	47,837	5.4391	0.0120
	10/15/90	70	10/19/90	26,071	6.9166	0.0152
	10/22-23/90	55	10/25/90	17,083	3.5610	0.0078
	10/29-11/6/90	65	11/08/90	17,816	4.3890	0.0097
	11/12-19/90	65	11/21/90	10,798	2.6601	0.0059
	11/26-12/03/90	165	12/06/90	10,916	6.8263	0.0150
	12/7-17/90	115	12/20/90	13,000	5.6661	0.0125
	12/26/90-1/2/91	85	01/03/91	11,800	3.8014	0.0084
	1/7-1/16/91	310	01/17/91	9,100	10.6916	0.0236
	---	---	02/01/91	9,740	0.0000	0.0000
	---	---	02/12/91	<10,000	0.0000	0.0000
	2/13/91	80	02/14/91	<10,000	0.0000	0.0000
	2/19/91	55	02/18/91	938	0.1955	0.0004
	---	---	02/25/91	<10,000	0.0000	0.0000
	2/26-3/4/91	65	03/04/91	70,000	17.2445	0.0380
	---	---	03/11/91	23,100	0.0000	0.0000
	03/12/91	45	03/18/91	14,838	2.5306	0.0056
	03/19-25/91	165	03/25/91	9,996	6.2510	0.0138
	---	---	04/01/91	26,900	0.0000	0.0000
	4/2/91	75	04/08/91	8,040	2.2854	0.0050
	4/12/91	120	04/15/91	9,420	4.2842	0.0094
	4/16-22/91	265	04/22/91	4,760	4.7807	0.0105
	4/23-5/7/91	445	05/10/91	8,840	14.9091	0.0328

TABLE 21: CONTINUED

TRENCH MONITOR NO.	DATE OF REMOVAL	TOTAL VOLUME REMOVED GAL	DATE SUMP SAMPLED	TOTAL URANIUM CONCENTRATION UG/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
	5/15/91	200	05/17/91	28,600	21.6788	0.0478
	5/22/91	175	05/28/91	31,900	21.1577	0.0466
	5/31-6/18/91	1015	06/03/91	38,800	149.2578	0.3288
TM-15	09/10-11/90	580	09/11/90	13,541	29.7658	0.0656
	09/12/90	130	09/17/90	31,042	15.2944	0.0337
	---	---	09/20/90	20,231	0.0000	0.0000
	09/24/90	310	09/28/90	18,566	21.8132	0.0481
	10/01/90	300	10/05/90	16,345	18.5843	0.0409
	10/08/90	300	10/11/90	13,731	15.6121	0.0344
	10/15/90	275	10/19/90	12,935	13.4815	0.0297
	10/22-23/90	330	10/25/90	11,816	14.7783	0.0326
	10/29-11/6/90	500	11/08/90	13,743	26.0430	0.0574
	11/12-19/90	395	11/21/90	7,683	11.5018	0.0253
	11/26-12/03/90	415	12/06/90	5,279	8.3031	0.0183
	12/7-17/90	335	12/20/90	3,330	4.2279	0.0093
	12/26/90-1/2/91	565	01/03/91	7,670	16.4242	0.0362
	1/7-1/16/91	625	01/17/91	7,600	18.0025	0.0397
	---	---	02/01/91	4,280	0.0000	0.0000
	---	---	02/12/91	6,617	0.0000	0.0000
	2/13/91	105	02/18/91	4,500	1.7908	0.0039
	2/19/91	330	02/25/91	4,660	5.8283	0.0128
	2/26-3/4/91	630	03/04/91	4,920	11.7475	0.0259
	---	---	03/11/91	2,180	0.0000	0.0000
	03/12/91	185	03/18/91	2,392	1.6772	0.0037
	03/19-25/91	370	03/25/91	5,488	7.6958	0.0170
	---	---	04/01/91	1,441	0.0000	0.0000
	4/2/91	250	04/08/91	1,180	1.1181	0.0025
	4/12/91	210	04/15/91	563	0.4481	0.0010
	4/16-22/91	606	04/22/91	28	0.0643	0.0001
	4/23-5/7/91	630	05/10/91	3,280	7.8317	0.0173
	5/15/91	295	05/17/91	3,650	4.0809	0.0090
	5/22/91	220	05/28/91	2,020	1.6843	0.0037
	5/31-6/18/91	1040	06/03/91	1,870	7.3708	0.0162
TM-15A	09/10-11/90	775	09/11/90	2,829	8.3095	0.0183
	09/12-17/90	165	09/17/90	4,210	2.6327	0.0058
	---	---	09/20/90	2,343	0.0000	0.0000
	09/24/90	210	09/28/90	6,737	5.3620	0.0118
	10/01/90	145	10/05/90	8,020	4.4074	0.0097
	10/08/90	165	10/11/90	12,944	8.0945	0.0178
	10/15/90	150	10/19/90	7,976	4.5344	0.0100
	10/22-23/90	205	10/25/90	11,080	8.6086	0.0190
	10/29-11/6/90	305	11/08/90	35,478	41.0108	0.0904
	11/12-19/90	220	11/21/90	35,761	29.8175	0.0657
	11/26-12/03/90	220	12/06/90	12,201	10.1732	0.0224
	12/7-17/90	255	12/20/90	20,600	19.9089	0.0439
	12/26/90-1/2/91	285	01/03/91	DRY	0.0000	0.0000
	1/7-1/16/91	352	01/17/91	10,700	14.2747	0.0314
	---	---	02/01/91	17,400	0.0000	0.0000
	---	---	02/12/91	12,340	0.0000	0.0000
	2/13/91	85	02/18/91	8,790	2.8317	0.0062
	2/19/91	80	02/25/91	10,880	3.2988	0.0073
	2/26-3/4/91	105	03/04/91	11,580	4.6083	0.0102
	---	---	03/11/91	5,870	0.0000	0.0000
	03/12/91	20	03/18/91	5,038	0.3819	0.0008
	03/19-25/91	160	03/25/91	13,328	8.0821	0.0178
	---	---	04/01/91	5,057	0.0000	0.0000
	4/2/91	100	04/08/91	2,160	0.8186	0.0018
	4/12/91	150	04/15/91	4,130	2.3479	0.0052

TABLE 21: CONTINUED

TRENCH MONITOR NO.	DATE OF REMOVAL	TOTAL VOLUME REMOVED GAL	DATE SUMP SAMPLED	TOTAL URANIUM CONCENTRATION UG/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
	4/16-22/91	260	04/22/91	1,370	1.3500	0.0030
	4/23-5/7/91	800	05/10/91	3,650	11.0668	0.0244
	5/15/91	220	05/17/91	4,550	3.7938	0.0084
	5/22/91	165	05/28/91	2,530	1.5821	0.0035
	5/31-6/18/91	945	06/03/91	1,230	4.4053	0.0097
TM-16	---	---	10/11/90	3,516	0.0000	0.0000
	---	---	10/19/90	5,935	0.0000	0.0000
	10/22-23/90	218	10/25/90	18,465	15.2562	0.0336
	10/29-11/6/90	250	11/08/90	52,824	50.0507	0.1103
	11/12-19/90	360	11/21/90	21,558	29.4137	0.0648
	11/26-12/03/90	366	12/06/90	13,766	19.0954	0.0421
	12/7-17/90	345	12/20/90	21,100	27.5893	0.0608
	12/26/90-1/2/91	445	01/03/91	15,500	26.1415	0.0576
	1/7-1/16/91	895	01/17/91	13,600	46.1319	0.1016
	---	---	02/01/91	29,200	0.0000	0.0000
	---	---	02/12/91	23,520	0.0000	0.0000
	2/13/91	105	02/18/91	4,180	1.6634	0.0037
	2/19/91	120	02/25/91	36,080	16.4092	0.0362
	2/26-3/4/91	360	03/04/91	25,030	34.1509	0.0752
	---	---	03/11/91	19,110	0.0000	0.0000
	03/12/91	165	03/18/91	25,814	16.1428	0.0356
	03/19-25/91	620	03/25/91	14,504	34.0815	0.0751
	---	---	04/01/91	13,681	0.0000	0.0000
	4/2/91	210	04/08/91	22,400	17.8282	0.0393
	4/12/91	250	04/15/91	10,600	10.0435	0.0221
	4/16-22/91	515	04/22/91	12,100	23.6174	0.0520
	4/23-5/7/91	1071	05/10/91	26,400	107.1600	0.2361
	5/15/91	330	05/17/91	40,300	50.4032	0.1110
	5/22/91	385	05/28/91	33,300	48.5897	0.1071
	5/31-6/18/91	1575	06/03/91	12,300	73.4218	0.1618
TM-17	NOT PUMPED	---	---	---	---	---
TM-18	NOT PUMPED	---	---	---	---	---
TM-19	NOT INSTALLED	---	---	---	---	---
TM-20	NOT PUMPED	---	---	---	---	---
TM-21	NOT PUMPED	---	---	---	---	---
TM-22	NOT PUMPED	---	---	---	---	---
TM-23	---	---	10/19/90	2,120	0.0000	0.0000
	10/22-23/90	75	10/25/90	3,750	1.0659	0.0023
	10/29-11/6/90	165	11/08/90	2,500	1.5634	0.0034
	11/12-19/90	345	11/21/90	1,203	1.5730	0.0035
	11/26-12/03/90	155	12/06/90	1,609	0.9452	0.0021
	12/7-17/90	585	12/20/90	5,400	11.9726	0.0264
	12/26/90-1/2/91	275	01/03/91	81,460	84.9017	0.1871
	1/7-1/16/91	1990	01/17/91	30,500	230.0341	0.5068
	---	---	02/01/91	16,200	0.0000	0.0000
	---	---	02/12/91	26,300	0.0000	0.0000
	2/13/91	85	02/18/91	7,750	2.4967	0.0055
	2/19/91	80	02/25/91	17,330	5.2545	0.0116
	2/26-3/4/91	330	03/04/91	8,520	10.6560	0.0235
	---	---	03/11/91	7,690	0.0000	0.0000
	03/12/91	90	03/18/91	8,566	2.9219	0.0064
	03/19-25/91	350	03/25/91	42,728	56.6787	0.1249

TABLE 21: CONTINUED

TRENCH MONITOR NO.	DATE OF REMOVAL	TOTAL VOLUME REMOVED GAL	DATE SUMP SAMPLED	TOTAL URANIUM CONCENTRATION UG/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
	---	---	04/01/91	1,745	0.0000	0.0000
	4/2/91	115	04/08/91	5,490	2.3928	0.0053
	4/12/91	340	04/15/91	4,190	5.3992	0.0119
	4/16-22/91	530	04/22/91	869	1.7456	0.0038
	4/23-5/7/91	1225	05/10/91	49,100	227.9590	0.5022
	5/15/91	320	05/17/91	7,810	9.4720	0.0209
	5/22/91	720	05/28/91	4,840	13.2074	0.0291
	5/31-6/18/91	2135	06/03/91	3,430	27.7544	0.0611
TM-24	---	---	10/19/90	1,473	0.0000	0.0000
	---	---	10/25/90	8,253	0.0000	0.0000
	---	---	11/08/90	8,182	0.0000	0.0000
	---	---	11/21/90	4,431	0.0000	0.0000
	11/26-12/03/90	105	12/06/90	5,655	2.2504	0.0050
	12/7-17/90	85	12/20/90	2,520	0.8118	0.0018
	12/26/90-1/2/91	90	01/03/91	4,960	1.6919	0.0037
	1/7-1/16/91	50	01/17/91	3,460	0.6557	0.0014
	---	---	02/01/91	1,720	0.0000	0.0000
	---	---	02/10/91	450	0.0000	0.0000
	2/13-3/4/91	95	03/04/91	1,030	0.3709	0.0008
	3/12/91	50	03/18/91	696	0.1319	0.0003
	3/19-25/91	105	04/01/91	569	0.2264	0.0005
	4/2-12/91	80	04/15/91	758	0.2298	0.0005
	4/16-22/91	85	04/22/91	889	0.2864	0.0006
	4/23-5/7/91	75	05/10/91	1,110	0.3155	0.0007
	5/15/91	25	05/17/91	484	0.0459	0.0001
	5/22/91	---	05/28/91	805	0.0000	0.0000
	5/31-6/18/91	140	06/03/91	990	0.5253	0.0012
TM-25	NOT PUMPED	---	---	---	---	---
TM-26	NOT PUMPED	---	---	---	---	---
	TOTALS	95,719.25			6,581.8581	14.5009

* ug/l x 3.79 x 10^{-6} = g/gal

** ug/l x 8.35 x 10^{-9} = lbs/gal

TABLE 22: SUMMARY OF WATER LEVELS IN THE UTILITY TRENCH MONITORS
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

TRENCH MONITOR NUMBER	*DEPTH TO WATER								
	09/11/90	09/12/90	09/14/90	09/17/90	09/18/90	09/19/90	09/20/90	09/28/90	10/05/90
TM-1	8.20	8.23	11.68	11.13	11.66	11.27	7.53	--	7.19
TM-2	3.85	4.28	5.96	6.19	6.49	6.28	3.64	--	3.79
TM-3	DRY	DRY	DRY	3.22	3.30	3.41	0.94	--	2.60
TM-4	NOT INSTALLED								
TM-5	9.25	5.61	8.38	7.75	7.91	7.89	4.44	--	4.60
TM-6	7.70	7.95	9.85	7.05	8.42	8.30	5.27	--	6.25
TM-7	NOT INSTALLED								
TM-8	NOT INSTALLED								
TM-9	8.60	8.50	12.04	11.91	11.97	11.64	7.98	--	8.22
TM-10	4.37	4.69	6.45	5.99	6.39	6.17	3.88	--	3.81
TM-11	5.65	5.74	6.18	5.99	5.90	5.93	5.23	--	5.91
TM-12	6.45	5.93	7.94	7.64	8.12	7.66	5.21	--	5.72
TM-13	2.63	4.55	5.13	2.23	2.36	2.40	.40	--	2.45
TM-14	7.70	7.67	9.98	9.92	9.88	9.86	7.46	--	7.17
TM-15	6.10	7.40	7.49	6.55	7.39	6.82	4.47	--	4.29
TM-15A	7.55	8.12	8.60	7.81	8.80	8.38	6.57	--	6.65
TM-16	--	--	--	--	--	--	--	--	--
TM-17	--	--	--	--	--	--	--	--	--
TM-18	--	--	--	--	--	--	--	--	--
TM-19	NOT INSTALLED								
TM-20	--	--	--	--	--	--	--	--	--
TM-21	--	--	--	--	--	--	--	--	--
TM-22	--	--	--	--	--	--	--	--	--
TM-23	--	--	--	--	--	--	--	--	--
TM-24	--	--	--	--	--	--	--	--	--
TM-25	--	--	--	--	--	--	--	--	--
TM-26	--	--	--	--	--	--	--	--	--
SX VAULT	--	12.58	13.97	13.80	13.68	13.69	12.47	--	11.46

NOTES:
1. * - MEASURED FROM TOP OF CASING, FEET
2. -- NO READING

TABLE 22: CONTINUED

TRENCH MONITOR NUMBER	*DEPTH TO WATER								
	10/11/90	10/19/90	10/28/90	11/08/90	11/21/90	12/06/90	12/20/90	01/03/91	01/17/91
TM-1	7.64	6.95	7.59	7.83	7.61	7.44	7.38	7.99	6.39
TM-2	3.69	3.91	4.10	3.78	3.95	3.30	3.48	3.07	3.50
TM-3	2.75	2.79	DRY	DRY	DRY	DRY	1.52	0.52	0.72
TM-4	NOT INSTALLED								
TM-5	3.70	4.44	4.75	4.68	4.87	4.23	4.07	4.07	3.73
TM-6	4.46	6.07	6.64	6.61	6.45	5.42	5.48	5.94	4.29
TM-7	NOT INSTALLED								
TM-8	NOT INSTALLED								
TM-9	8.00	8.20	8.47	8.68	8.69	8.24	8.12	8.82	7.30
TM-10	3.81	4.17	4.44	DRY	DRY	DRY	DRY	DRY	3.89
TM-11	5.69	5.81	DRY	5.72	5.60	4.95	4.49	4.80	4.24
TM-12	5.84	6.09	6.32	6.15	5.62	5.17	5.08	5.34	4.99
TM-13	0.74	2.35	3.52	3.15	4.05	0.92	1.13	4.29	0.50
TM-14	7.04	7.20	7.32	7.38	7.41	7.31	7.24	6.83	6.50
TM-15	4.14	4.46	5.00	5.38	5.38	4.91	4.87	5.32	4.35
TM-15A	6.57	6.52	6.98	7.14	7.35	7.04	7.06	DRY	6.74
TM-16	5.00	5.30	5.79	5.70	5.63	4.99	4.55	4.63	3.75
TM-17	2.36	2.72	2.86	2.90	2.98	2.67	2.50	2.32	2.14
TM-18	3.43	DRY	DRY	DRY	DRY	DRY	DRY	3.59	2.83
TM-19	NOT INSTALLED								
TM-20	2.53	2.54	2.14	2.07	2.11	2.24	2.51	2.33	2.28
TM-21	DRY	DRY	1.36	DRY	-0.08	0.06	DRY	2.36	-0.02
TM-22	4.41	DRY	DRY	DRY	DRY	DRY	DRY	DRY	4.22
TM-23	--	5.76	5.72	5.59	5.53	4.85	4.27	4.73	4.14
TM-24	--	2.55	3.23	2.94	3.31	2.77	2.30	2.58	1.71
TM-25	--	--	DRY	2.50	2.79	1.62	1.10	0.95	0.91
TM-26	--	--	2.87	2.79	2.80	2.18	1.55	1.30	0.53
FRENCH DRAIN A	--	--	--	--	--	--	--	--	--
FRENCH DRAIN B	--	--	--	--	--	--	--	--	--
SX VAULT	9.60	10.76	11.03	10.95	10.77	9.30	9.36	8.67	8.53
ELECTRICAL VAULT	--	--	--	--	10.87	10.93	11.10	5.59	DRY

NOTES:
1. * - MEASURED FROM TOP OF CASING, FEET
2. -- NO READING

TABLE 22: CONTINUED

TRENCH MONITOR NUMBER	*DEPTH TO WATER								
	02/01/91	02/12/91	02/14/91	02/15/91	02/18/91	02/22/91	02/25/91	02/27/91	03/01/91
TM-1	6.91	10.47	10.65	10.64	10.53	--	10.68	--	--
TM-2	DRY	6.18	6.67	6.67	6.50	--	6.54	--	--
TM-3	DRY	4.76	4.74	4.87	4.87	--	4.96	--	--
TM-4	NOT INSTALLED								
TM-5	4.48	7.74	7.93	7.92	7.91	--	8.08	--	--
TM-6	5.99	8.37	9.20	9.18	9.01	--	9.05	--	--
TM-7	NOT INSTALLED								
TM-8	NOT INSTALLED								
TM-9	8.03	11.92	12.00	12.05	12.04	12.22	12.27	12.47	12.40
TM-10	DRY	6.13	6.56	6.52	6.41	--	6.55	--	--
TM-11	5.45	5.82	5.96	6.01	6.10	--	6.22	--	--
TM-12	5.37	7.76	8.14	7.98	7.90	--	8.06	--	--
TM-13	3.35	5.10	6.28	6.11	5.83	--	5.99	--	--
TM-14	6.96	9.33	9.66	9.64	9.55	--	9.64	--	--
TM-15	4.70	6.51	6.83	6.76	6.60	--	6.89	--	--
TM-15A	7.20	8.12	8.99	8.88	8.52	--	8.64	--	--
TM-16	5.20	9.87	10.11	10.08	10.05	--	10.32	--	--
TM-17	2.76	--	--	--	6.32	--	6.45	--	--
TM-18	DRY	--	--	--	7.78	--	7.76	--	--
TM-19	NOT INSTALLED								
TM-20	1.73	--	--	--	4.96	--	4.20	--	--
TM-21	DRY	--	--	--	5.85	--	5.22	--	--
TM-22	DRY	--	--	--	8.71	--	8.80	--	--
TM-23	5.45	9.04	9.33	9.44	9.65	--	8.62	--	--
TM-24	2.91	--	--	--	4.36	--	4.36	--	--
TM-25	2.47	--	--	--	4.48	--	4.74	--	--
TM-26	1.86	--	--	--	4.94	--	5.24	--	--
FRENCH DRAIN A	--	12.18	12.16	12.08	11.81	--	13.22	--	--
FRENCH DRAIN B	DRY	13.08	13.07	13.07	12.71	--	14.12	--	--
SX VAULT	--	--	--	--	--	--	--	--	--
ELECTRICAL VAULT	DRY	--	--	--	--	--	--	--	--

NOTES:
1. * - MEASURED FROM TOP OF CASING, FEET
2. -- NO READING

TABLE 22: CONTINUED

TRENCH MONITOR NUMBER	*DEPTH TO WATER								
	03/04/91	03/06/91	03/08/91	03/11/91	03/13/91	03/15/91	03/18/91	03/20/91	03/22/91
TM-1	10.78	--	--	10.72	--	--	10.39	--	--
TM-2	6.20	--	--	6.26	--	--	6.27	--	--
TM-3	3.60	--	--	4.81	--	--	3.34	--	--
TM-4	NOT INSTALLED								
TM-5	7.48	--	--	7.78	--	--	7.22	--	--
TM-6	8.48	--	--	8.55	--	--	8.14	--	--
TM-7	NOT INSTALLED								
TM-8	NOT INSTALLED								
TM-9	12.14	12.27	12.20	12.16	12.36	12.29	11.83	11.06	10.28
TM-10	6.41	--	--	6.14	--	--	6.34	--	--
TM-11	5.07	--	--	5.95	--	--	5.44	--	--
TM-12	7.58	--	--	7.82	--	--	7.98	--	--
TM-13	4.13	--	--	4.83	--	--	2.75	--	--
TM-14	9.56	--	--	9.50	--	--	9.29	--	--
TM-15	6.86	--	--	6.74	--	--	6.84	--	--
TM-15A	8.51	--	--	8.38	--	--	8.41	--	--
TM-16	9.44	--	--	9.93	--	--	9.47	--	--
TM-17	6.34	--	--	--	--	--	6.32	--	--
TM-18	7.30	--	--	--	--	--	7.04	--	--
TM-19	NOT INSTALLED								
TM-20	5.55	--	--	--	--	--	4.58	--	--
TM-21	DRY	--	--	--	--	--	5.08	--	--
TM-22	7.80	--	--	--	--	--	7.86	--	--
TM-23	8.32	--	--	9.47	--	--	8.65	--	--
TM-24	3.72	--	--	--	--	--	3.92	--	--
TM-25	3.12	--	--	--	--	--	3.02	--	--
TM-26	4.36	--	--	--	--	--	4.63	--	--
FRENCH DRAIN A	12.68	--	--	11.86	--	--	10.98	--	--
FRENCH DRAIN B	13.56	--	--	12.78	--	--	11.88	--	--
SX VAULT	--	--	--	--	--	--	--	--	--
ELECTRICAL VAULT	--	--	--	--	--	--	--	--	--

NOTES:
1. * - MEASURED FROM TOP OF CASING, FEET
2. -- NO READING

TABLE 22: CONTINUED

TRENCH MONITOR NUMBER	*DEPTH TO WATER								
	03/25/91	03/27/91	03/29/91	04/01/91	04/03/91	04/08/91	04/10/91	04/11/91	04/15/91
TM-1	9.14	--	---	9.32	---	9.08	---	---	9.02
TM-2	5.92	--	---	6.12	---	5.92	---	---	6.05
TM-3	3.48	--	---	4.70	---	3.42	---	---	2.44
TM-4	NOT INSTALLED								
TM-5	7.00	--	---	7.35	---	7.08	---	---	6.67
TM-6	6.92	--	---	7.97	---	7.04	---	---	6.44
TM-7	NOT INSTALLED								
TM-8	NOT INSTALLED								
TM-9	10.36	10.90	10.64	10.72	10.30	10.33	10.31	10.36	10.00
TM-10	6.24	--	---	6.26	---	6.18	---	---	6.17
TM-11	5.21	--	---	5.73	---	5.44	---	---	4.91
TM-12	7.68	--	---	8.04	---	7.70	---	---	7.54
TM-13	2.40	--	---	3.52	---	2.44	---	---	2.30
TM-14	9.04	--	---	9.28	---	9.11	---	---	9.00
TM-15	6.58	--	---	6.62	---	6.52	---	---	6.19
TM-15A	8.09	--	---	7.98	---	7.82	---	---	8.08
TM-16	7.22	--	---	7.65	---	7.34	---	---	7.04
TM-17	6.02	--	---	6.22	---	6.09	---	---	5.81
TM-18	7.30	--	---	7.78	---	7.60	---	---	7.01
TM-19	NOT INSTALLED								
TM-20	5.68	--	---	5.33	---	5.24	---	---	5.70
TM-21	DRY	--	---	DRY	---	DRY	---	---	DRY
TM-22	8.22	--	---	8.42	---	8.33	---	---	7.81
TM-23	7.10	--	---	7.66	---	7.36	---	---	6.84
TM-24	3.98	--	---	4.36	---	4.12	---	---	4.27
TM-25	3.55	--	---	4.20	---	---	---	---	2.86
TM-26	4.50	--	---	5.08	---	4.66	---	---	4.22
FRENCH DRAIN A	11.00	--	---	11.26	---	10.62	---	---	9.18
FRENCH DRAIN B	11.84	--	---	12.12	---	11.48	---	---	10.02
SX VAULT	--	--	---	---	---	---	---	---	---
ELECTRICAL VAULT	--	--	---	---	---	---	---	---	---

NOTES:
1. * - MEASURED FROM TOP OF CASING, FEET
2. -- NO READING

TABLE 22: CONTINUED

TRENCH MONITOR NUMBER	*DEPTH TO WATER						
	04/18/91	04/22/91	05/17/91	05/28/91	06/03/91	06/10/91	06/17/91
TM-1	9.04	8.75	9.42	8.92	8.99	8.94	8.94
TM-2	6.72	5.98	6.48	5.51	6.72	6.21	6.40
TM-3	3.13	3.48	4.51	3.20	3.31	4.70	4.70
TM-4	NOT INSTALLED						
TM-5	6.70	7.03	7.34	6.67	6.70	7.05	7.28
TM-6	6.98	7.12	7.97	6.52	6.70	7.34	7.56
TM-7	NOT INSTALLED						
TM-8	NOT INSTALLED						
TM-9	10.11	10.04	10.41	9.76	9.98	10.07	10.15
TM-10	6.40	6.21	6.50	5.82	6.14	6.18	6.37
TM-11	4.68	4.85	4.62	4.01	3.90	4.14	4.28
TM-12	7.62	7.54	7.42	7.10	7.21	7.08	7.18
TM-13	2.57	2.69	5.07	2.31	2.64	3.86	4.71
TM-14	9.12	8.74	9.02	7.69	8.30	8.41	8.52
TM-15	6.82	6.47	6.87	6.12	6.30	6.26	6.46
TM-15A	8.29	7.37	7.88	6.13	6.64	7.21	7.39
TM-16	7.29	7.10	7.08	5.83	5.81	6.08	6.22
TM-17	5.87	6.09	6.23	5.86	6.11	6.32	6.43
TM-18	7.28	7.74	7.80	7.31	7.48	7.82	7.76
TM-19	NOT INSTALLED						
TM-20	5.72	5.77	5.82	5.75	5.80	5.84	5.84
TM-21	5.66	DRY	DRY	DRY	DRY	DRY	DRY
TM-22	8.26	8.34	DRY	8.28	7.96	8.47	DRY
TM-23	6.72	6.84	6.61	6.10	5.94	6.21	6.33
TM-24	3.49	4.36	4.82	4.25	4.10	4.88	4.98
TM-25	2.96	3.82	4.66	3.48	4.00	4.53	5.12
TM-26	4.35	4.68	5.40	4.98	5.39	5.64	5.87
FRENCH DRAIN A	9.13	9.46	9.31	8.16	8.29	8.81	9.03
FRENCH DRAIN B	9.98	10.32	10.16	9.02	9.14	9.68	9.86
SX VAULT	---	---	---	---	---	---	---
ELECTRICAL VAULT	---	---	---	---	---	---	---

NOTES:
1. * - MEASURED FROM TOP OF CASING, FEET
2. -- NO READING

TABLE 22: CONTINUED

TRENCH MONITOR NUMBER	SUMP DEPTH, FT.* 02/12/91	SUMP DEPTH, FT.* 02/18/91	SUMP DEPTH, FT.* 02/25/91	SUMP DEPTH, FT.* 03/20/91	SUMP DEPTH, FT.* 04/08/91	SUMP DEPTH, FT.* 04/18/91	SUMP DEPTH, FT.*	SUMP DEPTH, FT.*	SUMP DEPTH, FT.*
TM-1	12.91	12.92	12.97	12.00	11.92	12.92			
TM-2	7.09	7.04	7.08	--	7.00	7.04			
TM-3	5.03	5.06	5.03	--	5.06	5.05			
TM-4	NOT INSTALLED								
TM-5	9.72	9.79	9.74	--	6.70	9.79			
TM-6	10.41	10.41	10.42	--	10.42	10.41			
TM-7	NOT INSTALLED								
TM-8	NOT INSTALLED								
TM-9	14.53	14.57	14.56	13.54	13.60	14.57			
TM-10	7.01	7.02	7.03	--	7.00	7.03			
TM-11	6.87	6.88	6.88	--	6.84	6.87			
TM-12	10.29	10.28	10.30	--	10.30	10.28			
TM-13	6.86	6.87	6.90	--	4.20	6.87			
TM-14	10.40	10.40	10.37	--	10.36	10.41			
TM-15	10.34	10.32	10.33	--	10.38	10.3			
TM-15A	9.82	9.82	9.85	--	9.80	9.83			
TM-16	12.76	12.75	12.77	10.65	10.66	12.74			
TM-17	--	8.22	8.25	--	8.32	8.21			
TM-18	--	8.06	8.09	--	8.08	8.06			
TM-19	NOT INSTALLED								
TM-20	--	9.79	9.85	--	9.82	9.79			
TM-21	--	6.01	6.05	--	6.02	6.02			
TM-22	--	8.90	8.95	--	8.90	8.90			
TM-23	11.88	11.89	11.90	10.41	10.42	11.89			
TM-24	--	7.85	7.86	--	7.94	7.83			
TM-25	--	5.75	5.80	--	--	5.75			
TM-26	--	7.65	7.67	--	7.64	7.65			
FRENCH DRAIN A	14.54	14.52	14.59	--	14.60	14.51			
FRENCH DRAIN B	14.79	14.78	14.80	--	14.80	14.78			
SX VAULT	--	--	--	--	--	--			
ELECTRICAL VAULT	--	--	--	--	--	--			

NOTES:
1. * - MEASURED FROM TOP OF CASING, FEET
2. -- NO READING

TABLE 23: WATER LEVEL MEASUREMENTS FROM SPECIAL TRENCH MONITORING PUMPING PROGRAM
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
TM-1	02/12/91		10.47		
	02/13/91	08:52 AM	10.44		
		09:04 AM	10.44		
				9:15 /~30	~75
		09:26 AM	10.70		
		09:36 AM	10.92		
		09:51 AM	11.01		
		10:32 AM	10.98		
		10:43 AM	10.96		
		10:53 AM	10.96		
		11:03 AM	10.96		
		11:12 AM	10.94		
		11:21 AM	10.96		
		12:57 PM	10.90		
		01:08 PM	10.88		
		01:17 PM	10.88		
		01:27 PM	10.86		
		01:37 PM	10.88		
		01:46 PM	10.86		
		01:55 PM	10.86		
		02:03 PM	10.85		
		02:12 PM	10.85		
		02:44 PM	10.84		
		02:52 PM	10.84		
		03:03 PM	10.84		
		03:12 PM	10.83		
		03:20 PM	10.82		
		03:33 PM	10.82		
		03:47 PM	10.82		
		03:55 PM	10.82		
		04:04 PM	10.82		
	02/14/91	07:57 AM	10.70		
		08:21 AM	10.70		
		08:30 AM	10.70		
		08:47 AM	10.69		
		08:54 AM	10.70		
		09:04 AM	10.70		
		09:19 AM	10.70		
		09:27 AM	10.70		
		11:02 AM	10.70		
		11:11 AM	10.69		
		11:20 AM	10.68		
		01:25 PM	10.66		
		01:35 PM	10.68		
		01:45 PM	10.68		
		03:50 PM	10.65		
	02/15/91	07:00 AM	10.64		
	02/16/91		10.53		
TM-2	02/12/91		6.18		
	02/13/91	08:56 AM	6.17		
		09:07 AM	6.17		
		09:17 AM	6.16		
		09:30 AM	6.17		
		09:41 AM	6.17		
		09:55 AM	6.20		
		10:37 AM	6.18		
		10:50 AM	6.17		
		11:00 AM	6.19		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
		11:09 AM	6.16		
		11:18 AM	6.16		
		11:28 AM	6.15		
		01:01 PM	6.19		
		01:10 PM	6.15		
		01:22 PM	6.16		
		01:33 PM	6.16		
		01:42 PM	6.15	1:42/~13	~40
		01:49 PM	6.46		
		02:01 PM	6.88		
		02:09 PM	6.87		
		02:17 PM	6.86		
		02:50 PM	6.85		
		02:59 PM	6.85		
		03:07 PM	6.87		
		03:18 PM	6.84		
		03:28 PM	6.85		
		03:38 PM	6.86		
		03:52 PM	6.85		
		04:00 PM	6.84		
		04:12 PM	6.85		
	02/14/91	07:51 AM	6.75		
		08:25 AM	6.73		
		08:35 AM	6.73		
		08:52 AM	6.74		
		09:02 AM	6.69		
		09:09 AM	6.75		
		09:24 AM	6.75		
		09:34 AM	6.63		
		11:05 AM	6.72		
		11:16 AM	6.73		
		11:25 AM	6.74		
		01:29 PM	6.72		
		01:40 PM	6.73		
		01:49 PM	6.73		
		03:50 PM	6.67		
	02/15/91	07:00 AM	6.67		
	02/18/91		6.50		
TM-3	02/12/91		4.76		
	02/13/91	08:51 AM	4.78		
		09:02 AM	4.79		
		09:11 AM	4.79		
		09:25 AM	4.79		
		09:36 AM	4.77		
		09:50 AM	4.79		
				10:30/~5	~0
		10:44 AM	4.87		
		10:51 AM	4.88		
		11:03 AM	4.86		
		11:12 AM	4.87		
		11:21 AM	4.88		
		12:55 PM	4.88		
		01:06 PM	4.86		
		01:18 PM	4.86		
		01:28 PM	4.88		
		01:35 PM	4.88		
		01:44 PM	4.88		
		01:57 PM	4.86		
		02:04 PM	4.86		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
		02:12 PM	4.86		
		02:41 PM	4.88		
		02:53 PM	4.88		
		03:02 PM	4.88		
		03:13 PM	4.85		
		03:23 PM	4.87		
		03:33 PM	4.87		
		03:47 PM	4.87		
		03:56 PM	4.87		
		04:06 PM	4.87		
	02/14/91	07:53 AM	4.87		
		08:20 AM	4.85		
		08:31 AM	4.85		
		08:46 AM	4.85		
		08:56 AM	4.84		
		09:06 AM	4.87		
		09:20 AM	4.87		
		09:29 AM	4.87		
		11:01 AM	4.87		
		11:13 AM	4.87		
		11:21 AM	4.87		
		01:26 PM	4.85		
		01:35 PM	4.86		
		01:45 PM	4.86		
		03:50 PM	4.74		
	02/15/91	07:00 AM	4.87		
	02/18/91		4.87		
TM-5	02/12/91		7.74		
	02/13/91	08:55 AM	7.76		
		09:06 AM	7.73		
		09:16 AM	7.77		
		09:29 AM	7.76		
		09:40 AM	7.74		
		09:55 AM	7.76		
		10:36 AM	7.75		
		10:49 AM	7.75		
		10:59 AM	7.73		
		11:08 AM	7.76		
		11:17 AM	7.75		
		11:27 AM	7.74		
		01:00 PM	7.75		
		01:10 PM	7.75		
		01:21 PM	7.77		
		01:32 PM	7.76		
		01:41 PM	7.74		
		01:48 PM	7.75		
		02:00 PM	7.74		
				2:01/~18	~60
		02:08 PM	8.15		
		02:17 PM	9.01		
		02:49 PM	8.90		
		02:58 PM	8.81		
		03:06 PM	8.73		
		03:17 PM	8.70		
		03:27 PM	8.65		
		03:37 PM	8.67		
		03:51 PM	8.56		
		03:59 PM	8.54		
		04:11 PM	8.50		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
	02/14/91	07:50 AM	7.97		
		08:24 AM	7.97		
		08:34 AM	7.97		
		08:51 AM	7.97		
		09:01 AM	7.97		
		09:09 AM	7.96		
		09:23 AM	7.97		
		09:32 AM	7.96		
		11:04 AM	7.95		
		11:16 AM	7.93		
		11:24 AM	7.96		
		01:29 PM	7.94		
		01:39 PM	7.94		
		01:49 PM	7.94		
		03:50 PM	7.93		
	02/15/91	07:00 AM	7.92		
	02/18/91		7.91		
TM-6	02/12/91		8.37		
	02/13/91	08:55 AM	8.34		
		09:06 AM	8.36		
		09:15 AM	8.35		
		09:28 AM	8.37		
		09:39 AM	8.38		
		09:54 AM	8.37		
		10:35 AM	8.35		
		10:48 AM	8.36		
		10:58 AM	8.37		
		11:07 AM	8.34		
		11:15 AM	8.34		
		11:25 AM	8.34		
		12:59 PM	8.36		
		01:09 PM	8.34		
		01:21 PM	8.34		
		01:31 PM	8.34		
		01:40 PM	8.37		
		01:47 PM	8.34		
		02:00 PM	8.33		
		02:07 PM	8.34		
		02:16 PM	8.33		
				2:41/~28	~75
		02:48 PM	9.68		
		02:58 PM	9.45		
		03:05 PM	10.34		
		03:17 PM	9.69		
		03:26 PM	9.48		
		03:36 PM	9.36		
		03:50 PM	9.33		
		03:59 PM	9.30		
		04:10 PM	9.33		
	02/14/91	08:05 AM	9.22		
		08:23 AM	9.22		
		08:34 AM	9.22		
		08:50 AM	9.24		
		08:59 AM	9.23		
		09:08 AM	9.24		
		09:22 AM	9.23		
		09:31 AM	9.23		
		11:04 AM	9.23		
		11:15 AM	9.23		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
		11:23 AM	9.23		
		01:28 PM	9.21		
		01:37 PM	9.21		
		01:48 PM	9.21		
		03:50 PM	9.20		
	02/15/91	07:00 AM	9.18		
	02/18/91		9.01		
TM-9	02/12/91		11.92		
	02/13/91			8:40/~30	~80
		08:50 AM	12.15		
		09:03 AM	12.50		
		09:25 AM	12.58		
		09:35 AM	12.54		
		09:50 AM	12.48		
		10:30 AM	12.38		
		10:42 AM	12.36		
		10:52 AM	12.34		
		11:02 AM	12.34		
		11:11 AM	12.32		
		11:20 AM	12.30		
		12:55 PM	12.21		
		01:07 PM	12.22		
		01:16 PM	12.22		
		01:27 PM	12.22		
		01:36 PM	12.20		
		01:45 PM	12.19		
		01:54 PM	12.19		
		02:03 PM	12.18		
		02:11 PM	12.19		
		02:44 PM	12.18		
		02:52 PM	12.16		
		03:02 PM	12.16		
		03:12 PM	12.16		
		03:20 PM	12.16		
		03:32 PM	12.15		
		03:46 PM	12.12		
		03:54 PM	12.16		
		04:04 PM	12.14		
	02/14/91	07:56 AM	12.04		
		08:20 AM	12.03		
		08:30 AM	12.04		
		08:46 AM	12.04		
		08:54 AM	12.04		
		09:04 AM	12.04		
		09:18 AM	12.04		
		09:26 AM	12.04		
		11:01 AM	12.04		
		11:10 AM	12.04		
		11:20 AM	12.04		
		01:25 PM	12.04		
		01:34 PM	12.04		
		01:44 PM	12.04		
		03:50 PM	12.00		
	02/15/91	07:00 AM	12.05		
	02/18/91		12.04		
TM-10	02/12/91		6.13		
	02/13/91	08:53 AM	6.12		
		09:03 AM	6.12		
		09:12 AM	6.11		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
		09:26 AM	6.12		
		09:36 AM	6.12		
		09:51 AM	6.11		
		10:45 AM	6.11		
		10:52 AM	6.13		
		11:04 AM	6.16		
		11:13 AM	6.12		
		11:22 AM	6.11		
		12:56 PM	6.14		
		01:01 PM	6.11		
		01:19 PM	6.13		
				1:25/~8	~30
		01:29 PM	6.37		
		01:36 PM	6.80		
		01:45 PM	6.77		
		01:58 PM	6.76		
		02:05 PM	6.72		
		02:14 PM	6.76		
		02:45 PM	6.70		
		02:54 PM	6.73		
		03:03 PM	6.70		
		03:14 PM	6.69		
		03:24 PM	6.69		
		03:34 PM	6.68		
		03:48 PM	6.68		
		03:57 PM	6.66		
		04:08 PM	6.70		
	02/14/91	07:46 AM	6.58		
		08:21 AM	6.58		
		08:32 AM	6.58		
		08:49 AM	6.57		
		08:57 AM	6.58		
		09:06 AM	6.57		
		09:21 AM	6.57		
		09:30 AM	6.58		
		11:02 AM	6.57		
		11:14 AM	6.58		
		11:22 AM	6.56		
		01:27 PM	6.56		
		01:36 PM	6.56		
		01:46 PM	6.55		
		03:50 PM	6.56		
	02/15/91	07:00 AM	6.52		
	02/18/91		6.41		
TM-11	02/12/91		5.82		
	02/13/91	09:00 AM	5.77		
		09:12 AM	5.77		
		09:32 AM	5.80		
		09:44 AM	5.80		
		09:59 AM	5.78		
		10:38 AM	5.78		
		10:50 AM	5.80		
		10:59 AM	5.78		
		11:08 AM	5.78		
		11:17 AM	5.78		
		11:25 AM	5.78		
		01:02 PM	5.76		
		01:13 PM	5.79		
		01:21 PM	5.76		
		01:32 PM	5.76		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
		01:42 PM	5.78		
		01:51 PM	5.78		
		01:59 PM	5.79		
		02:08 PM	5.78		
		02:16 PM	5.78		
		02:49 PM	5.78		
		02:56 PM	5.78		
		03:07 PM	5.78		
		03:17 PM	5.76		
		03:25 PM	5.80		
		03:38 PM	5.78		
		03:52 PM	5.78		
		03:59 PM	5.78		
		04:08 PM	5.76		
	02/14/91	08:03 AM	5.89		
		08:25 AM	5.88		
		08:35 AM	5.89		
		08:51 AM	5.89		
		08:58 AM	5.90		
		09:09 AM	5.90		
				9:18/~12	~25
		09:23 AM	6.72		
		09:32 AM	6.56		
		11:07 AM	6.02		
		11:16 AM	6.02		
		11:25 AM	6.02		
		01:30 PM	5.97		
		01:39 PM	5.96		
		01:49 PM	5.96		
		03:50 PM	5.96		
	02/15/91	07:00 AM	6.01		
	02/18/91		6.10		
TM-12	02/12/91		7.76		
	02/13/91	08:58 AM	7.76		
		09:09 AM	7.76		
		09:30 AM	7.76		
		09:42 AM	7.78		
		09:57 AM	7.78		
		10:36 AM	7.78		
		10:47 AM	7.76		
		10:57 AM	7.76		
		11:06 AM	7.76		
		11:16 AM	7.76		
		11:24 AM	7.76		
		01:00 PM	7.76		
		01:11 PM	7.76		
		01:20 PM	7.76		
		01:30 PM	7.76		
		01:40 PM	7.76		
		01:49 PM	7.76		
		01:58 PM	7.76		
		02:06 PM	7.76		
		02:15 PM	7.76		
		02:47 PM	7.76		
		02:55 PM	7.76		
		03:06 PM	7.76		
		03:15 PM	7.76		
		03:23 PM	7.76		
		03:36 PM	7.76		
		03:50 PM	7.76		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
		03:58 PM	7.76		
		04:07 PM	7.76		
	02/14/91	08:01 AM	5.77		
		08:23 AM	5.77		
		08:34 AM	7.77		
				8:45/~30	~85
		08:50 AM	7.88		
		08:56 AM	8.06		
		09:07 AM	8.26		
		09:22 AM	8.40		
		09:31 AM	8.40		
		11:05 AM	8.30		
		11:14 AM	8.30		
		11:23 AM	8.28		
		01:28 PM	8.22		
		01:38 PM	8.21		
		01:48 PM	8.20		
		03:50 PM	8.14		
	02/15/91	07:00 AM	7.98		
	02/18/91		7.90		
TM-13	02/12/91		5.10		
	02/13/91	08:50 AM	5.06		
		09:01 AM	5.09		
		09:10 AM	5.07		
		09:25 AM	5.06		
		09:35 AM	5.06		
		09:49 AM	5.06		
		10:31 AM	5.07		
				10:40/~20	~55
		10:43 AM	5.34		
		10:50 AM	6.75		
		11:02 AM	6.75		
		11:11 AM	6.76		
		11:20 AM	6.73		
		12:55 PM	6.66		
		01:05 PM	6.69		
		01:17 PM	6.70		
		01:25 PM	6.68		
		01:35 PM	6.68		
		01:42 PM	6.67		
		01:56 PM	6.70		
		02:03 PM	6.66		
		02:11 PM	6.64		
		02:42 PM	6.65		
		02:52 PM	7.67		
		03:01 PM	6.65		
		03:12 PM	6.63		
		03:22 PM	6.62		
		03:32 PM	6.64		
		03:46 PM	6.63		
		03:55 PM	6.60		
		04:05 PM	6.62		
	02/14/91	07:54 AM	6.37		
		08:20 AM	6.37		
		08:30 AM	6.36		
		08:45 AM	6.36		
		08:55 AM	6.37		
		09:05 AM	6.36		
		09:19 AM	6.37		
		09:28 AM	6.36		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
		11:00 AM	6.33		
		11:12 AM	6.33		
		11:20 AM	6.34		
		01:25 PM	6.32		
		01:34 PM	6.31		
		01:44 PM	6.31		
		03:50 PM	6.28		
	02/15/90	07:00 AM	6.11		
	02/18/90		5.83		
TM-14	02/12/91		9.33		
	02/13/91	08:57 AM	9.32		
		09:08 AM	9.32		
		09:29 AM	9.32		
		09:41 AM	8.34		
		09:55 AM	9.34		
		10:35 AM	9.34		
		10:46 AM	9.35		
		10:56 AM	9.34		
		11:05 AM	9.34		
		11:15 AM	9.34		
		11:24 AM	9.34		
		12:59 PM	9.34		
		01:10 PM	9.34		
		01:19 PM	9.34		
		01:29 PM	9.34		
		01:39 PM	9.34		
		01:48 PM	9.34		
		01:57 PM	9.32		
		02:05 PM	9.34		
		02:14 PM	9.34		
		02:46 PM	9.34		
		02:54 PM	9.34		
		03:05 PM	9.34		
		03:14 PM	9.34		
		03:22 PM	9.34		
		03:35 PM	9.34		
		03:49 PM	9.34		
		03:57 PM	9.32		
		04:06 PM	9.32		
	02/14/91	08:00 AM	9.32		
				8:10/~30	~80
		08:23 AM	9.71		
		08:33 AM	10.20		
		08:49 AM	9.91		
		08:56 AM	9.86		
		09:06 AM	9.85		
		09:21 AM	9.81		
		09:30 AM	9.80		
		11:04 AM	9.72		
		11:13 AM	9.73		
		11:22 AM	9.72		
		01:27 PM	9.70		
		01:36 PM	9.70		
		01:47 PM	9.70		
		03:50 PM	9.66		
	02/15/91	07:00 AM	9.64		
	02/18/91		9.55		
TM-15	02/12/91		6.51		
	02/13/91	08:54 AM	6.49		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
		09:04 AM	6.48		
		09:13 AM	6.49		
		09:27 AM	6.48		
		09:37 AM	6.57		
		09:52 AM	6.46		
		10:33 AM	6.50		
		10:46 AM	6.50		
		10:56 AM	6.48		
				11:00/~30	~100
		11:05 AM	6.77		
		11:13 AM	7.05		
		11:23 AM	7.33		
		12:57 PM	7.65		
		01:07 PM	7.49		
		01:20 PM	7.48		
		01:30 PM	7.49		
		01:38 PM	8.47		
		01:46 PM	7.43		
		01:59 PM	7.44		
		02:05 PM	7.44		
		02:14 PM	7.40		
		02:46 PM	7.36		
		02:55 PM	7.36		
		03:03 PM	7.35		
		03:15 PM	7.37		
		03:25 PM	7.33		
		03:35 PM	7.34		
		03:48 PM	7.32		
		03:57 PM	7.29		
		04:09 PM	7.29		
	02/14/91	07:48 AM	6.90		
		08:22 AM	6.90		
		08:32 AM	6.88		
		08:49 AM	6.88		
		08:57 AM	6.90		
		09:07 AM	6.89		
		09:21 AM	6.88		
		09:30 AM	6.88		
		11:02 AM	6.88		
		11:14 AM	6.88		
		11:22 AM	6.87		
		01:27 PM	6.85		
		01:36 PM	6.85		
		01:46 PM	6.85		
		03:50 PM	6.83		
	02/15/91	07:00 AM	6.76		
	02/18/91		6.60		
TM-15A	02/12/91		8.12		
	02/13/91	08:54 AM	8.06		
		09:04 AM	8.06		
		09:14 AM	8.08		
		09:27 AM	8.04		
		09:38 AM	8.17		
		09:53 AM	8.03		
		10:34 AM	8.08		
		10:47 AM	8.08		
		10:57 AM	8.07		
		11:06 AM	8.06		
		11:14 AM	8.07		
		11:25 AM	8.06		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
				12:55/~30	~85
		12:58 PM	8.33		
		01:08 PM	8.62		
		01:20 PM	9.11		
		01:31 PM	9.33		
		01:39 PM	9.35		
		01:46 PM	9.32		
		01:59 PM	9.31		
		02:06 PM	9.31		
		02:15 PM	9.32		
		02:47 PM	9.29		
		02:57 PM	9.32		
		03:04 PM	9.26		
		03:16 PM	9.26		
		03:25 PM	9.26		
		03:36 PM	9.26		
		03:49 PM	9.24		
		03:58 PM	9.24		
		04:10 PM	9.26		
	02/14/91	07:49 AM	9.05		
		08:22 AM	9.04		
		08:33 AM	9.06		
		08:50 AM	9.05		
		08:58 AM	9.05		
		09:07 AM	9.04		
		09:22 AM	9.05		
		09:31 AM	9.03		
		11:03 AM	9.03		
		11:15 AM	9.03		
		11:23 AM	9.03		
		01:28 PM	9.02		
		01:37 PM	9.00		
		01:47 PM	9.01		
		03:50 PM	8.99		
	02/15/91	07:00 AM	8.88		
	02/18/91		8.52		
TM-16	02/12/91		9.87		
	02/13/91	09:01 AM	9.83		
		09:13 AM	9.83		
		09:34 AM	9.88		
		09:45 AM	9.88		
		10:00 AM	9.88		
		10:39 AM	9.88		
		10:51 AM	9.88		
		10:59 AM	9.88		
		11:09 AM	9.86		
		11:18 AM	9.86		2
		11:27 AM	9.86		
		01:03 PM	9.86		
		01:14 PM	9.84		
		01:22 PM	9.84		
		01:33 PM	9.84		
		01:43 PM	9.85		
		01:52 PM	9.84		
		02:00 PM	9.84		
		02:09 PM	9.84		
		02:18 PM	9.84		
		02:50 PM	9.84		
		02:57 PM	9.84		
		03:08 PM	9.84		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
				3:12/NA	~105
		03:18 PM	10.12		
		03:28 PM	10.54		
		03:39 PM	10.94		
		03:53 PM	10.97		
		04:00 PM	10.91		
		04:09 PM	10.84		
	02/14/91	08:04 AM	10.18		
		08:26 AM	10.17		
		08:36 AM	10.17		
		08:52 AM	10.17		
		08:59 AM	10.17		
		09:11 AM	10.17		
		09:24 AM	10.16		
		09:32 AM	10.16		
		11:08 AM	10.16		
		11:16 AM	10.16		
		11:26 AM	10.16		
		01:31 PM	10.12		
		01:40 PM	10.14		
		01:50 PM	10.12		
		03:50 PM	10.11		
	02/15/91	07:00 AM	10.08		
	02/18/91		10.05		
TM-23	02/12/91		9.04		
	02/13/91	08:59 AM	8.64		
		09:10 AM	8.64		
		09:31 AM	8.70		
		09:43 AM	8.71		
		09:58 AM	8.71		
		10:37 AM	8.74		
		10:48 AM	8.76		
		10:58 AM	8.76		
		11:07 AM	8.76		
		11:16 AM	8.78		
		11:25 AM	8.78		
		01:01 PM	8.84		
		01:12 PM	8.84		
		01:20 PM	8.84		
		01:31 PM	8.85		
		01:41 PM	8.86		
		01:50 PM	8.86		
		01:58 PM	8.86		
		02:07 PM	8.87		
		02:16 PM	8.86		
		02:48 PM	8.90		
		02:56 PM	8.90		
		03:06 PM	8.90		
		03:16 PM	8.90		
		03:24 PM	8.91		
		03:37 PM	8.91		
				3:45/~30	~85
		03:51 PM	9.04		
		03:59 PM	9.29		
		04:08 PM	9.58		
	02/14/91	08:02 AM	9.28		
		08:24 AM	9.29		
		08:34 AM	9.28		
		08:51 AM	9.29		
		08:57 AM	9.28		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
		09:08 AM	9.30		
		09:23 AM	9.30		
		09:31 AM	9.30		
		11:06 AM	9.32		
		11:15 AM	9.31		
		11:24 AM	9.31		
		01:29 PM	9.32		
		01:39 PM	9.32		
		01:48 PM	9.33		
		03:50 PM	9.33		
	02/15/91	07:00 AM	9.44		
	02/18/91		9.65		
FD-A	02/12/91		12.18		
	02/13/91	08:54 AM	12.07		
		09:06 AM	12.09		
		09:27 AM	12.08		
		09:38 AM	12.08		
		09:52 AM	12.08		
		10:33 AM	12.08		
		10:44 AM	12.06		
		10:54 AM	12.08		
		11:04 AM	12.08		
		11:13 AM	12.08		
		11:22 AM	12.08		
		12:58 PM	12.06		
		01:09 PM	12.06		
		01:18 PM	12.08		
		01:28 PM	12.06		
		01:38 PM	12.06		
		01:47 PM	12.06		
		01:56 PM	12.06		
		02:04 PM	12.06		
		02:13 PM	12.06		
		02:45 PM	12.06		
		02:53 PM	12.06		
		03:04 PM	12.06		
		03:13 PM	12.06		
		03:21 PM	12.06		
		03:34 PM	12.06		
		03:48 PM	12.06		
		03:56 PM	12.06		
		04:05 PM	12.06		
	02/14/91	07:59 AM	12.00		
		08:22 AM	12.00		
		08:31 AM	12.00		
		08:48 AM	11.99		
		08:55 AM	11.88		
		09:05 AM	12.00		
		09:20 AM	11.99		
		09:28 AM	11.99		
				11:00/-30	-130
		11:03 AM	12.62		
		11:12 AM	13.00		
		11:21 AM	13.08		
		01:26 PM	12.09		
		01:36 PM	12.12		
		01:46 PM	12.16		
		03:50 PM	12.16		
	02/15/91	07:00 AM	12.08		
	02/18/91		11.81		

TABLE 23: CONTINUED

TRENCH MONITOR	DATE	TIME	*WATER LEVEL	**START/ INTERVAL TIME MIN	PURGE VOL, GAL
FD-B	02/12/91		13.08		
	02/13/91	08:56 AM	12.98		
		09:07 AM	12.97		
		09:28 AM	12.98		
		09:39 AM	12.98		
		09:53 AM	12.98		
		10:34 AM	12.98		
		10:45 AM	12.98		
		10:55 AM	12.98		
		11:04 AM	12.98		
		11:14 AM	12.98		
		11:23 AM	12.98		
		12:58 PM	12.98		
		01:09 PM	12.98		
		01:18 PM	12.98		
		01:28 PM	12.98		
		01:38 PM	12.98		
		01:47 PM	12.98		
		01:56 PM	12.98		
		02:04 PM	12.98		
		02:13 PM	12.98		
		02:45 PM	12.98		
		02:53 PM	12.98		
		03:04 PM	12.98		
		03:13 PM	12.98		
		03:21 PM	12.98		
		03:34 PM	12.98		
		03:48 PM	12.98		
		03:56 PM	12.98		
		04:05 PM	12.98		
	02/14/91	08:00 AM	12.91		
		08:22 AM	12.91		
		08:31 AM	12.91		
		08:48 AM	12.91		
		08:55 AM	12.91		
		09:05 AM	12.91		
		09:20 AM	12.91		
		09:29 AM	12.91		
		11:03 AM	12.91		
		11:12 AM	12.94		
		11:21 AM	12.97		
				1:24/~30	~140
		01:26 PM	13.00		
		01:36 PM	13.04		
		01:46 PM	13.09		
		03:50 PM	13.07		
	02/15/91	07:00 AM	13.07		
	02/18/91	R	12.71		

TABLE 24: SX VAULT SUBFLOOR MONITOR LIQUID REMOVAL SUMMARY
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
08/16-17/90	1-72	72	55	3960	1.09	16359.156	36.042
08/22/90	73-92	20	55	1100	0.63	2626.470	5.787
08/24/90	93	1	55	55	0.69	143.831	0.317
08/24/90	94	1	55	55	0.63	131.324	0.289
08/24/90	95	1	55	55	0.64	133.408	0.294
08/24/90	96	1	55	55	0.69	143.831	0.317
08/24/90	97	1	55	55	0.23	47.944	0.106
08/24/90	98	1	55	55	0.32	66.704	0.147
08/24/90	99	1	55	55	0.15	31.268	0.069
08/24/90	100	1	55	55	0.03	6.254	0.014
08/24/90	101	1	55	55	0.10	20.845	0.046
08/24/90	102	1	55	55	0.28	58.366	0.129
08/24/90	103	1	55	55	0.29	60.451	0.133
08/24/90	104	1	55	55	0.17	35.437	0.078
08/24/90	105	1	55	55	0.12	25.014	0.055
08/24/90	106	1	55	55	0.13	27.099	0.060
08/24/90	107	1	55	55	0.19	39.606	0.087
08/24/90	108	1	55	55	0.31	64.620	0.142
08/24/90	109	1	55	55	0.40	83.380	0.184
08/24/90	110	1	55	55	0.40	83.380	0.184
08/24/90	111	1	55	55	0.34	70.873	0.156
08/24/90	112	1	55	55	0.37	77.127	0.170
08/24/90	113	1	55	55	0.15	31.268	0.069
08/24/90	114	1	55	55	0.53	110.479	0.243
08/24/90	115	1	55	55	0.25	52.113	0.115
08/24/90	116	1	55	55	0.14	29.183	0.064
08/24/90	117	1	55	55	0.41	85.465	0.188
08/24/90	118	1	55	55	0.40	83.380	0.184
08/24/90	119	1	55	55	1.62	337.689	0.744
08/24/90	120	1	55	55	0.51	106.310	0.234
08/24/90	121	1	55	55	0.39	81.296	0.179
08/24/90	122	1	55	55	1.00	208.450	0.459
08/24/90	123	1	55	55	0.55	114.648	0.253
08/25/90	124	1	55	55	0.70	145.915	0.321
08/25/90	125	1	55	55	0.94	195.943	0.432
08/25/90	126	1	55	55	0.77	160.507	0.354
08/25/90	127	1	55	55	0.43	89.634	0.197
08/25/90	128	1	55	55	0.23	47.944	0.106
08/25/90	129	1	55	55	0.40	83.380	0.184
08/25/90	130	1	55	55	0.33	68.789	0.152
08/25/90	131	1	55	55	0.20	41.690	0.092
08/25/90	132	1	55	55	0.24	50.028	0.110
08/25/90	133	1	55	55	0.16	33.352	0.073
08/25/90	134	1	55	55	0.06	12.507	0.028
08/25/90	135	1	55	55	0.10	20.845	0.046
08/25/90	136	1	55	55	0.12	25.014	0.055
08/25/90	137	1	55	55	0.10	20.845	0.046

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
08/25/90	138	1	55	55	0.09	18.761	0.041
08/25/90	139	1	55	55	0.10	20.845	0.046
08/25/90	140	1	55	55	0.06	12.507	0.028
08/25/90	141	1	55	55	0.09	18.761	0.041
08/25/90	142	1	55	55	0.09	18.761	0.041
08/26/90	143	1	55	55	0.05	10.423	0.023
08/26/90	144	1	55	55	0.47	97.972	0.216
08/26/90	145	1	55	55	0.08	16.676	0.037
08/26/90	146	1	55	55	0.06	12.507	0.028
08/26/90	147	1	55	55	0.08	16.676	0.037
08/26/90	148	1	55	55	0.04	8.338	0.018
08/26/90	149	1	55	55	0.06	12.507	0.028
08/26/90	150	1	55	55	0.03	6.254	0.014
08/26/90	151	1	55	55	0.05	10.423	0.023
08/26/90	152	1	55	55	0.05	10.423	0.023
08/26/90	153	1	55	55	0.05	10.423	0.023
08/26/90	154	1	55	55	0.06	12.507	0.028
08/26/90	155	1	55	55	0.05	10.423	0.023
08/26/90	156	1	55	55	0.06	12.507	0.028
08/26/90	157	1	55	55	0.07	14.592	0.032
08/26/90	158	1	55	55	0.06	12.507	0.028
08/26/90	159	1	55	55	0.40	83.380	0.184
08/26/90	160	1	55	55	0.09	18.761	0.041
08/26/90	161	1	55	55	0.09	18.761	0.041
08/26/90	162	1	55	55	0.11	22.930	0.051
08/26/90	163	1	55	55	0.09	18.761	0.041
08/26/90	164	1	55	55	0.14	29.183	0.064
08/26/90	165	1	55	55	0.07	14.592	0.032
08/26/90	166	1	55	55	0.58	120.901	0.266
08/26/90	167	1	55	55	0.19	39.606	0.087
08/26/90	168	1	55	55	0.10	20.845	0.046
08/27/90	169	1	55	55	1.00	208.450	0.459
08/27/90	170	1	55	55	0.52	108.394	0.239
08/27/90	171	1	55	55	0.15	31.268	0.069
08/27/90	172	1	55	55	0.08	16.676	0.037
08/27/90	173	1	55	55	0.36	75.042	0.165
08/27/90	174	1	55	55	0.30	62.535	0.138
08/27/90	175	1	55	55	0.41	85.465	0.188
08/27/90	176	1	55	55	0.53	110.479	0.243
08/27/90	177	1	55	55	0.46	95.887	0.211
08/27/90	178	1	55	55	0.31	64.620	0.142
08/27/90	179	1	55	55	0.28	58.366	0.129
08/27/90	180	1	55	55	0.32	66.704	0.147
08/27/90	181	1	55	55	0.10	20.845	0.046
08/27/90	182	1	55	55	0.37	77.127	0.170
08/27/90	183	1	55	55	0.39	81.296	0.179
08/27/90	184	1	55	55	0.74	154.253	0.340
08/27/90	185	1	55	55	0.79	164.676	0.363
08/27/90	186	1	55	55	0.84	175.098	0.386
08/27/90	187	1	55	55	0.85	177.183	0.390

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
08/27/90	188	1	55	55	0.88	183.436	0.404
08/27/90	189	1	55	55	0.84	175.098	0.386
08/27/90	190	1	55	55	0.85	177.183	0.390
08/27/90	191	1	55	55	0.74	154.253	0.340
08/27/90	192	1	55	55	0.85	177.183	0.390
08/27/90	193	1	55	55	0.62	129.239	0.285
08/27/90	194	1	55	55	0.75	156.338	0.344
08/27/90	195	1	55	55	0.63	131.324	0.289
08/27/90	196	1	55	55	0.56	116.732	0.257
08/27/90	197	1	55	55	0.10	20.845	0.046
08/27/90	198	1	55	55	1.16	241.802	0.533
08/27/90	199	1	55	55	0.08	16.676	0.037
08/28/90	200	1	55	55	0.82	170.929	0.377
08/28/90	201	1	55	55	0.59	122.986	0.271
08/28/90	202	1	55	55	0.71	148.000	0.326
08/28/90	203	1	55	55	0.71	148.000	0.326
08/28/90	204	1	55	55	0.49	102.141	0.225
08/28/90	205	1	55	55	0.03	6.254	0.014
08/28/90	206	1	55	55	0.37	77.127	0.170
08/28/90	207	1	55	55	0.17	35.437	0.078
08/28/90	208	1	55	55	0.62	129.239	0.285
08/28/90	209	1	55	55	0.62	129.239	0.285
08/28/90	210	1	55	55	0.69	143.831	0.317
08/28/90	211	1	55	55	0.71	148.000	0.326
08/28/90	212	1	55	55	0.67	139.662	0.308
08/28/90	213,214	2	55	110	0.02	8.338	0.018
08/29/90	215	1	55	55	<0.01	0.000	0.000
08/29/90	216	1	55	55	0.66	137.577	0.303
08/29/90	217	1	55	55	0.67	139.662	0.308
08/29/90	218	1	55	55	1.14	237.633	0.524
08/29/90	219	1	55	55	1.13	235.549	0.519
08/29/90	220	1	55	55	1.05	218.873	0.482
08/29/90	221	1	55	55	0.74	154.253	0.340
08/29/90	222	1	55	55	1.09	227.211	0.501
08/29/90	223	1	55	55	0.88	183.436	0.404
08/30/90	224	1	55	55	1.11	231.380	0.510
08/30/90	225	1	55	55	1.01	210.535	0.464
08/30/90	226	1	55	55	1.11	231.380	0.510
08/30/90	227	1	55	55	1.06	220.957	0.487
08/30/90	228	1	55	55	1.04	216.788	0.478
08/31/90	229	1	55	55	0.64	133.408	0.294
08/31/90	230	1	55	55	1.13	235.549	0.519
08/31/90	231	1	55	55	1.21	252.225	0.556
08/31/90	232	1	55	55	1.34	279.323	0.615
08/31/90	233	1	55	55	1.16	241.802	0.533
08/31/90	234	1	55	55	0.06	12.507	0.028
08/31/90	235	1	55	55	<0.01	0.000	0.000
08/31/90	236	1	55	55	1.30	270.985	0.597
08/31/90	237	1	55	55	<0.01	0.000	0.000
08/31/90	238	1	55	55	<0.01	0.000	0.000

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
08/31/90	239	1	55	55	0.05	10.423	0.023
08/31/90	240	1	55	55	0.15	31.268	0.069
08/31/90	241	1	55	55	0.06	12.507	0.028
08/31/90	242	1	55	55	0.02	4.169	0.009
08/31/90	243	1	55	55	0.19	39.606	0.087
08/31/90	244	1	55	55	0.05	10.423	0.023
08/31/90	245	1	55	55	0.05	10.423	0.023
08/31/90	246	1	55	55	0.02	4.169	0.009
08/31/90	247	1	55	55	0.04	8.338	0.018
08/31/90	248	1	55	55	0.02	4.169	0.009
08/31/90	249	1	55	55	0.04	8.338	0.018
08/31/90	250	1	55	55	0.03	6.254	0.014
08/31/90	251	1	55	55	0.16	33.352	0.073
08/31/90	252	1	55	55	0.01	2.085	0.005
08/31/90	253	1	55	55	0.07	14.592	0.032
08/31/90	254	1	55	55	0.03	6.254	0.014
08/31/90	255	1	55	55	0.10	20.845	0.046
08/31/90	256	1	55	55	0.04	8.338	0.018
08/31/90	257	1	55	55	0.10	20.845	0.046
08/31/90	258	1	55	55	<0.01	0.000	0.000
08/31/90	259	1	55	55	0.06	12.507	0.028
08/31/90	260	1	55	55	0.10	20.845	0.046
08/31/90	261	1	55	55	0.01	2.085	0.005
08/31/90	262	1	55	55	0.11	22.930	0.051
08/31/90	263	1	55	55	<0.01	0.000	0.000
08/31/90	264	1	55	55	0.36	75.042	0.165
08/31/90	265	1	55	55	1.21	252.225	0.556
08/31/90	266	1	55	55	1.17	243.887	0.537
08/31/90	267	1	55	55	1.03	214.704	0.473
08/31/90	268	1	55	55	0.43	89.634	0.197
08/31/90	269	1	55	55	0.05	10.423	0.023
08/31/90	270	1	55	55	0.14	29.183	0.064
08/31/90	271	1	55	55	0.08	16.676	0.037
08/31/90	272	1	55	55	0.06	12.507	0.028
08/31/90	273	1	55	55	1.02	212.619	0.468
08/31/90	274	1	55	55	0.89	185.521	0.409
08/31/90	275	1	55	55	1.02	212.619	0.468
08/31/90	276	1	55	55	1.04	216.788	0.478
08/31/90	277	1	55	55	1.15	239.718	0.528
08/31/90	278	1	55	55	1.29	268.901	0.592
08/31/90	279	1	55	55	1.03	214.704	0.473
08/31/90	280	1	55	55	1.08	225.126	0.496
08/31/90	281	1	55	55	1.06	220.957	0.487
09/01/90	282	1	55	55	1.16	241.802	0.533
09/01-02/90	283-285	3	55	165	1.16	725.406	1.598
09/02/90	286	1	55	55	0.98	204.281	0.450
09/02/90	287	1	55	55	0.78	162.591	0.358
09/02/90	288	1	55	55	1.23	256.394	0.565
09/03/90	289	1	55	55	1.07	223.042	0.491
09/03/90	290	1	55	55	1.04	216.788	0.478

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
09/03/90	291	1	55	55	1.00	208.450	0.459
09/03/90	292	1	55	55	1.62	337.689	0.744
09/03/90	293	1	55	55	1.15	239.718	0.528
09/04/90	294	1	55	55	1.02	212.619	0.468
09/04/90	295	1	55	55	1.12	233.464	0.514
09/04/90	296	1	55	55	1.09	227.211	0.501
09/04/90	297	1	55	55	1.11	231.380	0.510
09/04/90	298	1	55	55	1.09	227.211	0.501
09/05/90	299	1	55	55	1.02	212.619	0.468
09/05/90	300	1	55	55	1.02	212.619	0.468
09/05/90	301	1	55	55	0.81	168.845	0.372
09/05/90	302	1	55	55	0.87	181.352	0.400
09/05/90	303	1	55	55	0.63	131.324	0.289
09/05/90	304	1	55	55	0.65	135.493	0.299
09/05/90	305	1	55	55	0.93	193.859	0.427
09/06/90	306	1	55	55	0.96	200.112	0.441
09/06/90	307	1	55	55	0.90	187.605	0.413
09/06/90	308	1	55	55	0.05	10.423	0.023
09/06/90	309	1	55	55	0.17	35.437	0.078
09/06/90	310	1	55	55	0.01	2.085	0.005
09/06/90	311	1	55	55	0.00	0.000	0.000
09/06/90	312	1	55	55	0.22	45.859	0.101
09/06/90	313	1	55	55	0.03	6.254	0.014
09/06/90	314	1	55	55	1.10	229.295	0.505
09/06/90	315	1	55	55	2.33	485.689	1.070
09/06/90	316	1	55	55	0.80	166.760	0.367
09/07/90	317	1	55	55	1.47	306.422	0.675
09/07/90	318	1	55	55	1.75	364.788	0.804
09/07/90	319	1	55	55	1.31	273.070	0.602
09/07/90	320	1	55	55	0.24	50.028	0.110
09/07/90	321	1	55	55	0.22	45.859	0.101
09/07/90	322	1	55	55	0.37	77.127	0.170
09/07/90	323	1	55	55	0.51	106.310	0.234
09/07/90	324	1	55	55	2.19	456.506	1.006
09/07/90	325	1	55	55	0.95	198.028	0.436
09/07/90	326	1	55	55	2.38	496.111	1.093
09/07/90	327	1	55	55	1.79	373.126	0.822
09/07/90	328	1	55	55	1.17	243.887	0.537
09/07/90	329	1	55	55	0.79	164.676	0.363
09/07/90	330	1	55	55	1.29	268.901	0.592
09/07/90	331	1	55	55	1.26	262.647	0.579
09/07/90	332	1	55	55	1.38	287.661	0.634
09/07/90	333	1	55	55	1.15	239.718	0.528
09/08/90	334	1	55	55	0.81	168.845	0.372
09/08/90	335	1	55	55	0.86	179.267	0.395
09/08/90	336	1	55	55	0.65	135.493	0.299
09/08/90	337	1	55	55	0.93	193.859	0.427
09/08/90	338	1	55	55	0.95	198.028	0.436
09/08/90	339	1	55	55	0.85	177.183	0.390
09/08/90	340	1	55	55	0.92	191.774	0.423

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
09/08/90	341	1	55	55	0.90	187.605	0.413
09/08/90	342	1	55	55	0.22	45.859	0.101
09/08/90	343	1	55	55	1.07	223.042	0.491
09/08/90	344	1	55	55	1.16	241.802	0.533
09/08/90	345	1	55	55	1.18	245.971	0.542
09/08/90	346	1	55	55	1.40	291.830	0.643
09/08/90	347	1	55	55	1.30	270.985	0.597
09/08/90	348	1	55	55	0.04	8.338	0.018
09/08/90	349	1	55	55	0.01	2.085	0.005
09/08/90	350	1	55	55	<0.01	0.000	0.000
09/08/90	351	1	55	55	<0.01	0.000	0.000
09/08/90	352	1	55	55	<0.01	0.000	0.000
09/08/90	353	1	55	55	0.01	2.085	0.005
09/08/90	354	1	55	55	0.01	2.085	0.005
09/08/90	355	1	55	55	<0.01	0.000	0.000
09/08/90	356	1	55	55	1.40	291.830	0.643
09/09/90	357	1	55	55	1.35	281.408	0.620
09/09/90	358	1	55	55	1.36	283.492	0.625
09/09/90	359	1	55	55	1.37	285.577	0.629
09/09/90	360	1	55	55	1.15	239.718	0.528
09/09/90	361	1	55	55	1.26	262.647	0.579
09/09/90	362	1	55	55	1.12	233.464	0.514
09/09/90	363	1	55	55	1.17	243.887	0.537
09/09/90	364	1	55	55	1.26	262.647	0.579
09/09/90	365	1	55	55	1.33	277.239	0.611
09/09/90	366	1	55	55	1.36	283.492	0.625
09/10/90	367	1	55	55	1.51	314.760	0.693
09/10/90	368	1	55	55	1.45	302.253	0.666
09/10/90	369	1	55	55	1.38	287.661	0.634
09/10/90	370	1	55	55	1.39	289.746	0.638
09/10/90	371	1	55	55	1.20	250.140	0.551
09/10/90	372	1	55	55	1.51	314.760	0.693
09/10/90	373	1	55	55	1.49	310.591	0.684
09/10/90	374	1	55	55	1.29	268.901	0.592
09/10/90	375	1	55	55	1.13	235.549	0.519
09/10/90	376	1	55	55	1.14	237.633	0.524
09/10/90	377	1	55	55	1.06	220.957	0.487
09/11/90	378	1	55	55	1.20	250.140	0.551
09/11/90	379	1	55	55	1.39	289.746	0.638
09/11/90	380	1	55	55	1.46	304.337	0.671
09/11/90	381	1	55	55	0.12	25.014	0.055
09/11/90	382	1	55	55	<0.01	0.000	0.000
09/11/90	383	1	55	55	1.11	231.380	0.510
09/11/90	384	1	55	55	0.33	68.789	0.152
09/11/90	385	1	55	55	<0.01	0.000	0.000
09/11/90	386	1	55	55	1.21	252.225	0.556
09/11/90	387	1	55	55	1.32	275.154	0.606
09/11/90	388	1	55	55	1.14	237.633	0.524
09/12/90	389	1	55	55	1.27	264.732	0.583
09/12/90	390	1	55	55	1.30	270.985	0.597

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
09/12/90	391	1	55	55	1.19	248.056	0.547
09/12/90	392	1	55	55	1.08	225.126	0.496
09/12/90	393	1	55	55	1.12	233.464	0.514
09/12/90	394	1	55	55	1.19	248.056	0.547
09/12/90	395	1	55	55	1.25	260.563	0.574
09/12/90	396	1	55	55	1.17	243.887	0.537
09/12/90	397	1	55	55	0.94	195.943	0.432
09/12/90	398	1	55	55	1.05	218.873	0.482
09/12/90	399	1	55	55	1.15	239.718	0.528
09/13/90	400	1	55	55	1.17	243.887	0.537
09/13/90	401	1	55	55	1.11	231.380	0.510
09/13/90	402	1	55	55	1.28	266.816	0.588
09/13/90	403	1	55	55	1.12	233.464	0.514
09/13/90	404	1	55	55	0.18	37.521	0.083
09/13/90	405	1	55	55	1.38	287.661	0.634
09/13/90	406	1	55	55	1.39	289.746	0.638
09/13/90	407	1	55	55	1.27	264.732	0.583
09/13/90	408	1	55	55	1.24	258.478	0.569
09/14/90	409	1	55	55	1.20	250.140	0.551
09/14/90	410	1	55	55	1.10	229.295	0.505
09/14/90	411	1	55	55	1.15	239.718	0.528
09/14/90	412	1	55	55	1.22	254.309	0.560
09/15/90	413	1	55	55	1.17	243.887	0.537
09/15/90	414	1	55	55	1.26	262.647	0.579
09/15/90	415	1	55	55	1.12	233.464	0.514
09/15/90	416	1	55	55	1.17	243.887	0.537
09/15/90	417	1	55	55	0.89	185.521	0.409
09/15/90	418	1	55	55	0.86	179.267	0.395
09/15/90	419	1	55	55	1.04	216.788	0.478
09/15/90	420	1	55	55	0.99	206.366	0.455
09/15/90	421	1	55	55	1.20	250.140	0.551
09/15/90	422	1	55	55	1.21	252.225	0.556
09/15/90	423	1	55	55	1.14	237.633	0.524
09/16/90	424	1	55	55	1.40	291.830	0.643
09/16/90	425	1	55	55	1.29	268.901	0.592
09/16/90	426	1	55	55	1.29	268.901	0.592
09/16/90	427	1	55	55	1.21	252.225	0.556
09/16/90	428	1	55	55	1.31	273.070	0.602
09/16/90	429	1	55	55	1.28	266.816	0.588
09/16/90	430	1	55	55	1.33	277.239	0.611
09/16/90	431	1	55	55	1.22	254.309	0.560
09/17/90	432	1	55	55	1.10	229.295	0.505
09/17/90	433	1	55	55	1.20	250.140	0.551
09/17/90	434	1	55	55	1.13	235.549	0.519
09/17/90	435	1	55	55	0.94	195.943	0.432
09/17/90	436	1	55	55	1.06	220.957	0.487
09/17/90	437	1	55	55	0.67	139.662	0.308
09/17/90	438	1	55	55	0.85	177.183	0.390
09/17/90	439	1	55	55	0.80	166.760	0.367
09/17/90	440	1	55	55	0.07	14.592	0.032

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
09/18/90	441	1	55	55	0.62	129.239	0.285
09/18/90	442	1	55	55	0.59	122.986	0.271
09/18/90	443	1	55	55	0.57	118.817	0.262
09/18/90	444	1	55	55	0.52	108.394	0.239
09/18/90	445	1	55	55	0.52	108.394	0.239
09/18/90	446	1	55	55	0.53	110.479	0.243
09/18/90	447	1	55	55	0.53	110.479	0.243
09/18/90	448	1	55	55	0.60	125.070	0.276
09/18/90	449	1	55	55	0.78	162.591	0.358
09/18/90	450	1	55	55	0.82	170.929	0.377
09/19/90	451	1	55	55	1.07	223.042	0.491
09/19/90	452	1	55	55	1.19	248.056	0.547
09/19/90	453	1	55	55	1.06	220.957	0.487
09/19/90	454	1	55	55	1.03	214.704	0.473
09/19/90	455	1	55	55	1.00	208.450	0.459
09/19/90	456	1	55	55	0.97	202.197	0.445
09/19/90	457	1	55	55	0.99	206.366	0.455
09/19/90	458	1	55	55	0.78	162.591	0.358
09/19/90	459	1	55	55	0.77	160.507	0.354
09/19/90	460	1	55	55	0.82	170.929	0.377
09/20/90	461	1	55	55	0.81	168.845	0.372
09/20/90	462	1	55	55	0.80	166.760	0.367
09/20/90	463	1	55	55	0.80	166.760	0.367
09/20/90	464	1	55	55	0.80	166.760	0.367
09/20/90	465	1	55	55	0.78	162.591	0.358
09/20/90	466	1	55	55	0.74	154.253	0.340
09/20/90	467	1	55	55	0.73	152.169	0.335
09/20/90	468	1	55	55	0.92	191.774	0.423
09/20/90	469	1	55	55	0.80	166.760	0.367
09/20/90	470	1	55	55	1.08	225.126	0.496
09/20/90	471	1	55	55	0.85	177.183	0.390
09/21/90	472	1	55	55	1.24	258.478	0.569
09/21/90	473	1	55	55	1.31	273.070	0.602
09/20/90	474	1	55	55	1.26	262.647	0.579
09/20/90	475	1	55	55	0.05	10.423	0.023
09/21/90	476	1	55	55	0.86	179.267	0.395
09/21/90	477	1	55	55	0.27	56.282	0.124
09/21/90	478	1	55	55	0.32	66.704	0.147
09/21/90	479	1	55	55	0.16	33.352	0.073
09/21/90	480	1	55	55	0.06	12.507	0.028
09/21/90	481	1	55	55	<0.01	0.000	0.000
09/21/90	482	1	55	55	0.01	2.085	0.005
09/21/90	483	1	55	55	0.02	4.169	0.009
09/21/90	484	1	55	55	0.02	4.169	0.009
09/21/90	485	1	55	55	<0.01	0.000	0.000
09/21/90	486	1	55	55	<0.01	0.000	0.000
09/21/90	487	1	55	55	<0.01	0.000	0.000
09/21/90	488	1	55	55	<0.01	0.000	0.000
09/21/90	489	1	55	55	0.02	4.169	0.009
09/21/90	490	1	55	55	0.02	4.169	0.009

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
09/21/90	491	1	55	55	0.01	2.085	0.005
09/21/90	492	1	55	55	0.02	4.169	0.009
09/21/90	493	1	55	55	0.01	2.085	0.005
09/21/90	494	1	55	55	0.01	2.085	0.005
09/21/90	495	1	55	55	0.02	4.169	0.009
09/21/90	496	1	55	55	0.02	4.169	0.009
09/21/90	497	1	55	55	0.04	8.338	0.018
09/21/90	498	1	55	55	0.05	10.423	0.023
09/21/90	499	1	55	55	0.05	10.423	0.023
09/21/90	500	1	55	55	0.22	45.859	0.101
09/21/90	501	1	55	55	0.20	41.690	0.092
09/21/90	502	1	55	55	0.19	39.606	0.087
09/21/90	503	1	55	55	0.19	39.606	0.087
09/21/90	504	1	55	55	0.22	45.859	0.101
09/21/90	505	1	55	55	0.21	43.775	0.096
09/21/90	506	1	55	55	0.26	54.197	0.119
09/21/90	507	1	55	55	0.22	45.859	0.101
09/21/90	508	1	55	55	0.24	50.028	0.110
09/21/90	509	1	55	55	0.18	37.521	0.083
09/21/90	510	1	55	55	0.96	200.112	0.441
09/21/90	511	1	55	55	1.00	208.450	0.459
09/21/90	512	1	55	55	0.94	195.943	0.432
09/21/90	513	1	55	55	0.97	202.197	0.445
09/21/90	514	1	55	55	0.83	173.014	0.381
09/21/90	515	1	55	55	0.76	158.422	0.349
09/21/90	516	1	55	55	0.81	168.845	0.372
09/21/90	517	1	55	55	0.73	152.169	0.335
09/21/90	518	1	55	55	0.74	154.253	0.340
09/21/90	519	1	55	55	0.79	164.676	0.363
09/22/90	520	1	55	55	1.10	229.295	0.505
09/22/90	521	1	55	55	1.10	229.295	0.505
09/22/90	522	1	55	55	1.10	229.295	0.505
09/22/90	523	1	55	55	1.10	229.295	0.505
09/22/90	524	1	55	55	1.11	231.380	0.510
09/22/90	525	1	55	55	1.13	235.549	0.519
09/22/90	526	1	55	55	1.12	233.464	0.514
09/22/90	527	1	55	55	1.12	233.464	0.514
09/22/90	528	1	55	55	1.10	229.295	0.505
09/22/90	529	1	55	55	1.09	227.211	0.501
09/22/90	530	1	55	55	1.26	262.647	0.579
09/22/90	531	1	55	55	1.30	270.985	0.597
09/22/90	532	1	55	55	1.29	268.901	0.592
09/22/90	533	1	55	55	1.23	256.394	0.565
09/22/90	534	1	55	55	1.13	235.549	0.519
09/22/90	535	1	55	55	1.12	233.464	0.514
09/23/90	536	1	55	55	1.07	223.042	0.491
09/23/90	537	1	55	55	1.10	229.295	0.505
09/23/90	538	1	55	55	1.15	239.718	0.528
09/23/90	539	1	55	55	1.17	243.887	0.537
09/23/90	540	1	55	55	1.24	258.478	0.569

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
09/23/90	541	1	55	55	1.20	250.140	0.551
09/25/90	542	1	55	55	0.95	198.028	0.436
09/25/90	543	1	55	55	0.84	175.098	0.386
09/25/90	530A	1	55	55	0.35	72.958	0.161
09/25/90	531A	1	55	55	0.36	75.042	0.165
09/25/90	532A	1	55	55	0.37	77.127	0.170
09/25/90	533A	1	55	55	0.37	77.127	0.170
09/25/90	534A	1	55	55	0.45	93.803	0.207
09/25/90	535A	1	55	55	0.51	106.310	0.234
09/25/90	544	1	55	55	0.93	193.859	0.427
09/25/90	545	1	55	55	0.94	195.943	0.432
09/25/90	536A	1	55	55	0.58	120.901	0.266
09/25/90	537A	1	55	55	0.30	62.535	0.138
09/25/90	538A	1	55	55	0.27	56.282	0.124
09/25/90	539A	1	55	55	1.02	212.619	0.468
09/25/90	540A	1	55	55	0.93	193.859	0.427
09/25/90	541A	1	55	55	0.84	175.098	0.386
09/25/90	546	1	55	55	0.91	189.690	0.418
09/25/90	547	1	55	55	0.93	193.859	0.427
09/25/90	548	1	55	55	0.89	185.521	0.409
09/25/90	549	1	55	55	0.90	187.605	0.413
09/25/90	550	1	55	55	1.12	233.464	0.514
09/25/90	551	1	55	55	1.07	223.042	0.491
09/25/90	552	1	55	55	1.07	223.042	0.491
09/25/90	553	1	55	55	1.09	227.211	0.501
09/26/90	554	1	55	55	1.25	260.563	0.574
09/26/90	555	1	55	55	1.25	260.563	0.574
09/26/90	556	1	55	55	1.19	248.056	0.547
09/26/90	557	1	55	55	1.12	233.464	0.514
09/26/90	558	1	55	55	1.02	212.619	0.468
09/26/90	559	1	55	55	0.96	200.112	0.441
09/26/90	560	1	55	55	0.90	187.605	0.413
09/26/90	561	1	55	55	0.88	183.436	0.404
09/26/90	562	1	55	55	0.82	170.929	0.377
09/26/90	563	1	55	55	0.83	173.014	0.381
09/26/90	564	1	55	55	0.80	166.760	0.367
09/26/90	565	1	55	55	0.85	177.183	0.390
09/26/90	566	1	55	55	1.33	277.239	0.611
09/27/90	567	1	55	55	1.19	248.056	0.547
09/27/90	568	1	55	55	1.22	254.309	0.560
09/27/90	569	1	55	55	1.08	225.126	0.496
09/27/90	570	1	55	55	1.17	243.887	0.537
09/27/90	571	1	55	55	1.13	235.549	0.519
09/27/90	572	1	55	55	1.21	252.225	0.556
09/27/90	573	1	55	55	1.19	248.056	0.547
09/27/90	574	1	55	55	1.00	208.450	0.459
09/27/90	575	1	55	55	1.17	243.887	0.537
09/27/90	576	1	55	55	1.16	241.802	0.533
09/28/90	577	1	55	55	1.16	241.802	0.533
09/28/90	578	1	55	55	1.14	237.633	0.524

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
09/28/90	579	1	55	55	1.09	227.211	0.501
09/28/90	580	1	55	55	1.13	235.549	0.519
09/28/90	581	1	55	55	1.14	237.633	0.524
09/28/90	582	1	55	55	1.07	223.042	0.491
09/28/90	583	1	55	55	0.88	183.436	0.404
09/28/90	584	1	55	55	0.83	173.014	0.381
09/28/90	585	1	55	55	0.74	154.253	0.340
09/28/90	586	1	55	55	0.81	168.845	0.372
09/28/90	587	1	55	55	0.74	154.253	0.340
09/28/90	588	1	55	55	0.83	173.014	0.381
09/28/90	589	1	55	55	0.81	168.845	0.372
09/29/90	590	1	55	55	1.02	212.619	0.468
09/29/90	591	1	55	55	1.01	210.535	0.464
09/29/90	592	1	55	55	1.16	241.802	0.533
09/29/90	593	1	55	55	1.25	260.563	0.574
09/29/90	594	1	55	55	1.19	248.056	0.547
09/29/90	595	1	55	55	1.11	231.380	0.510
09/29/90	596	1	55	55	1.07	223.042	0.491
09/29/90	597	1	55	55	1.34	279.323	0.615
09/29/90	598	1	55	55	1.37	285.577	0.629
09/29/90	599	1	55	55	1.36	283.492	0.625
09/29/90	600	1	55	55	1.19	248.056	0.547
09/29/90	601	1	55	55	1.12	233.464	0.514
09/29/90	602	1	55	55	1.08	225.126	0.496
09/29/90	603	1	55	55	1.02	212.619	0.468
09/30/90	604	1	55	55	1.20	250.140	0.551
09/30/90	605	1	55	55	1.03	214.704	0.473
09/30/90	606	1	55	55	1.27	264.732	0.583
09/30/90	607	1	55	55	1.27	264.732	0.583
09/30/90	608	1	55	55	1.10	229.295	0.505
09/30/90	609	1	55	55	1.09	227.211	0.501
09/30/90	610	1	55	55	1.31	273.070	0.602
09/30/90	611	1	55	55	1.16	241.802	0.533
09/30/90	612	1	55	55	1.15	239.718	0.528
09/30/90	613	1	55	55	1.02	212.619	0.468
10/01/90	614	1	55	55	1.29	268.901	0.592
10/01/90	615	1	55	55	1.62	337.689	0.744
10/01/90	616	1	55	55	1.13	235.549	0.519
10/01/90	617	1	55	55	1.12	233.464	0.514
10/01/90	618	1	55	55	1.13	235.549	0.519
10/01/90	619	1	55	55	1.14	237.633	0.524
10/01/90	620	1	55	55	1.39	289.746	0.638
10/01/90	621	1	55	55	1.28	266.816	0.588
10/01/90	622	1	55	55	1.38	287.661	0.634
10/01/90	623	1	55	55	1.26	262.647	0.579
10/01/90	624	1	55	55	1.22	254.309	0.560
10/01/90	625	1	55	55	1.16	241.802	0.533
10/02/90	626	1	55	55	1.21	252.225	0.556
10/02/90	627	1	55	55	1.25	260.563	0.574
10/02/90	628	1	55	55	1.16	241.802	0.533

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
10/02/90	629	1	55	55	1.13	235.549	0.519
10/02/90	630	1	55	55	1.00	208.450	0.459
10/02/90	631	1	55	55	1.09	227.211	0.501
10/02/90	632	1	55	55	1.10	229.295	0.505
10/05/90	633	1	55	55	1.08	225.126	0.496
10/05/90	634	1	55	55	1.02	212.619	0.468
10/05/90	635	1	55	55	1.07	223.042	0.491
10/05/90	636	1	55	55	0.97	202.197	0.445
10/05/90	637	1	55	55	0.94	195.943	0.432
10/05/90	638	1	55	55	0.88	183.436	0.404
10/05/90	639	1	55	55	0.82	170.929	0.377
10/05/90	640	1	55	55	0.73	152.169	0.335
10/05/90	641	1	55	55	0.66	137.577	0.303
10/05/90	642	1	55	55	0.56	116.732	0.257
10/05/90	643	1	55	55	0.55	114.648	0.253
10/05/90	644	1	55	55	0.65	135.493	0.299
10/05/90	645	1	55	55	0.78	162.591	0.358
10/05/90	646	1	55	55	0.88	183.436	0.404
10/05/90	647	1	55	55	0.85	177.183	0.390
10/06/90	648	1	55	55	1.03	214.704	0.473
10/06/90	649	1	55	55	0.91	189.690	0.418
10/06/90	650	1	55	55	1.15	239.718	0.528
10/06/90	651	1	55	55	1.08	225.126	0.496
10/06/90	652	1	55	55	1.01	210.535	0.464
10/06/90	653	1	55	55	0.98	204.281	0.450
10/06/90	654	1	55	55	1.11	231.380	0.510
10/06/90	655	1	55	55	1.09	227.211	0.501
10/06/90	656	1	55	55	1.00	208.450	0.459
10/06/90	657	1	55	55	1.00	208.450	0.459
10/07/90	658	1	55	55	1.09	227.211	0.501
10/07/90	659	1	55	55	0.95	198.028	0.436
10/07/90	660	1	55	55	0.92	191.774	0.423
10/07/90	661	1	55	55	1.14	237.633	0.524
10/07/90	662	1	55	55	1.06	220.957	0.487
10/07/90	663	1	55	55	1.35	281.408	0.620
10/07/90	664	1	55	55	1.21	252.225	0.556
10/07/90	665	1	55	55	1.19	248.056	0.547
10/08/90	666	1	55	55	1.27	264.732	0.583
10/08/90	667	1	55	55	1.27	264.732	0.583
10/08/90	668	1	55	55	1.08	225.126	0.496
10/08/90	669	1	55	55	1.12	233.464	0.514
10/08/90	670	1	55	55	1.14	237.633	0.524
10/08/90	670A	1	55	55	0.98	204.281	0.450
10/08/90	671	1	55	55	0.98	204.281	0.450
10/08/90	672	1	55	55	1.02	212.619	0.468
10/08/90	673	1	55	55	0.95	198.028	0.436
10/08/90	674	1	55	55	0.86	179.267	0.395
10/08/90	675	1	55	55	0.80	166.760	0.367
10/08/90	676	1	55	55	0.74	154.253	0.340
10/08/90	677	1	55	55	0.63	131.324	0.289

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
10/08/90	678	1	55	55	0.66	137.577	0.303
10/08/90	679	1	55	55	0.66	137.577	0.303
10/08/90	680	1	55	55	0.58	120.901	0.266
10/09/90	681	1	55	55	0.73	152.169	0.335
10/09/90	682	1	55	55	0.75	156.338	0.344
10/09/90	683	1	55	55	0.84	175.098	0.386
10/09/90	684	1	55	55	0.78	162.591	0.358
10/09/90	685	1	55	55	0.73	152.169	0.335
10/09/90	686	1	55	55	0.73	152.169	0.335
10/09/90	687	1	55	55	0.80	166.760	0.367
10/09/90	688	1	55	55	0.75	156.338	0.344
10/09/90	689	1	55	55	0.80	166.760	0.367
10/09/90	690	1	55	55	0.78	162.591	0.358
10/09/90	691	1	55	55	0.78	162.591	0.358
10/09/90	692	1	55	55	0.76	158.422	0.349
10/09/90	693	1	55	55	0.79	164.676	0.363
10/09/90	694	1	55	55	0.79	164.676	0.363
10/09/90	695	1	55	55	0.88	183.436	0.404
10/09/90	696	1	55	55	0.88	183.436	0.404
10/09/90	697	1	55	55	0.85	177.183	0.390
10/09/90	698	1	55	55	1.23	256.394	0.565
10/09/90	699	1	55	55	0.91	189.690	0.418
10/09/90	700	1	55	55	0.98	204.281	0.450
10/10/90	701	1	55	55	1.02	212.619	0.468
10/10/90	702	1	55	55	1.02	212.619	0.468
10/10/90	703	1	55	55	0.93	193.859	0.427
10/10/90	704	1	55	55	0.87	181.352	0.400
10/10/90	705	1	55	55	0.90	187.605	0.413
10/10/90	706	1	55	55	0.98	204.281	0.450
10/10/90	707	1	55	55	0.97	202.197	0.445
10/10/90	708	1	55	55	0.93	193.859	0.427
10/10/90	709	1	55	55	0.95	198.028	0.436
10/10/90	710	1	55	55	1.08	225.126	0.496
10/10/90	711	1	55	55	0.98	204.281	0.450
10/10/90	712	1	55	55	0.94	195.943	0.432
10/10/90	713	1	55	55	0.84	175.098	0.386
10/10/90	714	1	55	55	0.85	177.183	0.390
10/10/90	715	1	55	55	0.83	173.014	0.381
10/10/90	716	1	55	55	0.78	162.591	0.358
10/10/90	717	1	55	55	0.84	175.098	0.386
10/10/90	718	1	55	55	0.80	166.760	0.367
10/10/90	719	1	55	55	0.83	173.014	0.381
10/10/90	720	1	55	55	0.83	173.014	0.381
10/10/90	721	1	55	55	0.90	187.605	0.413
10/10/90	722	1	55	55	2.39	498.196	1.098
10/11/90	723	1	55	55	1.17	243.887	0.537
10/11/90	724	1	55	55	1.05	218.873	0.482
10/11/90	725	1	55	55	1.04	216.788	0.478
10/11/90	726	1	55	55	1.19	248.056	0.547
10/11/90	727	1	55	55	1.14	237.633	0.524

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
10/11/90	728	1	55	55	1.02	212.619	0.468
10/11/90	729	1	55	55	1.08	225.126	0.496
10/11/90	730	1	55	55	1.15	239.718	0.528
10/11/90	731	1	55	55	1.11	231.380	0.510
10/11/90	732	1	55	55	1.17	243.887	0.537
10/11/90	733	1	55	55	1.07	223.042	0.491
10/11/90	734	1	55	55	0.92	191.774	0.423
10/11/90	735	1	55	55	0.90	187.605	0.413
10/11/90	736	1	55	55	0.92	191.774	0.423
10/11/90	737	1	55	55	0.92	191.774	0.423
10/11/90	738	1	55	55	1.09	227.211	0.501
10/12/90	739	1	55	55	1.21	252.225	0.556
10/12/90	740	1	55	55	1.21	252.225	0.556
10/12/90	741	1	55	55	1.08	225.126	0.496
10/12/90	742	1	55	55	0.95	198.028	0.436
10/12/90	743	1	55	55	0.92	191.774	0.423
10/12/90	744	1	55	55	0.91	189.690	0.418
10/12/90	745	1	55	55	0.93	193.859	0.427
10/12/90	746	1	55	55	1.05	218.873	0.482
10/12/90	747	1	55	55	1.19	248.056	0.547
10/12/90	748	1	55	55	0.95	198.028	0.436
10/12/90	749	1	55	55	0.94	195.943	0.432
10/12/90	750	1	55	55	1.00	208.450	0.459
10/12/90	751	1	55	55	1.21	252.225	0.556
10/12/90	752	1	55	55	1.24	258.478	0.569
10/12/90	753	1	55	55	1.19	248.056	0.547
10/12/90	754	1	55	55	1.20	250.140	0.551
10/12/90	755	1	55	55	1.17	243.887	0.537
10/12/90	756	1	55	55	1.03	214.704	0.473
10/12/90	757	1	55	55	1.16	241.802	0.533
10/12/90	758	1	55	55	1.12	233.464	0.514
10/12/90	759	1	55	55	1.04	216.788	0.478
10/13/90	760	1	55	55	1.08	225.126	0.496
10/13/90	761	1	55	55	1.06	220.957	0.487
10/13/90	762	1	55	55	1.09	227.211	0.501
10/13/90	763	1	55	55	1.14	237.633	0.524
10/13/90	764	1	55	55	1.06	220.957	0.487
10/13/90	765	1	55	55	1.21	252.225	0.556
10/13/90	766	1	55	55	1.08	225.126	0.496
10/13/90	767	1	55	55	1.18	245.971	0.542
10/13/90	768	1	55	55	1.16	241.802	0.533
10/13/90	769	1	55	55	1.19	248.056	0.547
10/13/90	770	1	55	55	1.16	241.802	0.533
10/13/90	771	1	55	55	1.05	218.873	0.482
10/13/90	772	1	55	55	1.07	223.042	0.491
10/13/90	773	1	55	55	1.12	233.464	0.514
10/13/90	774	1	55	55	1.08	225.126	0.496
10/14/90	775	1	55	55	1.18	245.971	0.542
10/14/90	776	1	55	55	1.16	241.802	0.533
10/14/90	777	1	55	55	1.12	233.464	0.514

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
10/14/90	778	1	55	55	1.03	214.704	0.473
10/14/90	779	1	55	55	1.04	216.788	0.478
10/14/90	780	1	55	55	1.12	233.464	0.514
10/14/90	781	1	55	55	1.10	229.295	0.505
10/14/90	782	1	55	55	1.14	237.633	0.524
10/14/90	783	1	55	55	0.90	187.605	0.413
10/14/90	784	1	55	55	0.86	179.267	0.395
10/14/90	785	1	55	55	0.97	202.197	0.445
10/14/90	786	1	55	55	1.02	212.619	0.468
10/14/90	787	1	55	55	1.05	218.873	0.482
10/15/90	788	1	55	55	1.12	233.464	0.514
10/15/90	789	1	55	55	1.06	220.957	0.487
10/15/90	790	1	55	55	1.04	216.788	0.478
10/15/90	791	1	55	55	0.99	206.366	0.455
10/15/90	792	1	55	55	1.21	252.225	0.556
10/15/90	793	1	55	55	1.10	229.295	0.505
10/15/90	794	1	55	55	1.06	220.957	0.487
10/15/90	795	1	55	55	1.14	237.633	0.524
10/15/90	796	1	55	55	1.16	241.802	0.533
10/15/90	797	1	55	55	1.04	216.788	0.478
10/15/90	798	1	55	55	1.09	227.211	0.501
10/16/90	799	1	55	55	1.11	231.380	0.510
10/16/90	800	1	55	55	1.09	227.211	0.501
10/16/90	801	1	55	55	1.07	223.042	0.491
10/16/90	802	1	55	55	1.11	231.380	0.510
10/16/90	803	1	55	55	1.07	223.042	0.491
10/16/90	804	1	55	55	1.03	214.704	0.473
10/16/90	805	1	55	55	1.11	231.380	0.510
10/16/90	806,807	2	55	110	1.03	429.407	0.946
10/16/90	808	1	55	55	1.11	231.380	0.510
10/17/90	809	1	55	55	1.05	218.873	0.482
10/17/90	810	1	55	55	1.07	223.042	0.491
10/17/90	811	1	55	55	1.03	214.704	0.473
10/17/90	812	1	55	55	0.91	189.690	0.418
10/17/90	813	1	55	55	0.93	193.859	0.427
10/17/90	814	1	55	55	1.12	233.464	0.514
10/17/90	815	1	55	55	1.13	235.549	0.519
10/17/90	816	1	55	55	1.01	210.535	0.464
10/18/90	817	1	55	55	1.02	212.619	0.468
10/18/90	818	1	55	55	1.07	223.042	0.491
10/18/90	819	1	55	55	1.06	220.957	0.487
10/18/90	820	1	55	55	0.96	200.112	0.441
10/18/90	821	1	55	55	0.95	198.028	0.436
10/18/90	822	1	55	55	0.86	179.267	0.395
10/18/90	823	1	55	55	0.87	181.352	0.400
10/18/90	824	1	55	55	0.97	202.197	0.445
10/18/90	825	1	55	55	0.91	189.690	0.418
10/18/90	826	1	55	55	0.91	189.690	0.418
10/19/90	827	1	55	55	1.04	216.788	0.478
10/19/90	828	1	55	55	1.00	208.450	0.459

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
10/19/90	829	1	55	55	0.94	195.943	0.432
10/19/90	830	1	55	55	0.88	183.436	0.404
10/19/90	831	1	55	55	0.85	177.183	0.390
10/19/90	832	1	55	55	0.85	177.183	0.390
10/19/90	833	1	55	55	0.87	181.352	0.400
10/19/90	834	1	55	55	1.00	208.450	0.459
10/19/90	835	1	55	55	1.01	210.535	0.464
10/19/90	836	1	55	55	0.98	204.281	0.450
10/19/90	837	1	55	55	1.06	220.957	0.487
10/19/90	838	1	55	55	1.06	220.957	0.487
10/20/90	839	1	55	55	1.07	223.042	0.491
10/20/90	840	1	55	55	1.03	214.704	0.473
10/20/90	841	1	55	55	0.96	200.112	0.441
10/20/90	842	1	55	55	0.95	198.028	0.436
10/20/90	843	1	55	55	0.96	200.112	0.441
10/20/90	844	1	55	55	0.96	200.112	0.441
10/20/90	845	1	55	55	0.96	200.112	0.441
10/20/90	846	1	55	55	1.14	237.633	0.524
10/20/90	847	1	55	55	1.10	229.295	0.505
10/20/90	848	1	55	55	1.09	227.211	0.501
10/21/90	849	1	55	55	0.98	204.281	0.450
10/21/90	850	1	55	55	1.06	220.957	0.487
10/21/90	851	1	55	55	0.97	202.197	0.445
10/21/90	852	1	55	55	1.03	214.704	0.473
10/21/90	853	1	55	55	0.97	202.197	0.445
10/21/90	854	1	55	55	1.01	210.535	0.464
10/21/90	855	1	55	55	1.16	241.802	0.533
10/21/90	856	1	55	55	1.19	248.056	0.547
10/21/90	857	1	55	55	1.16	241.802	0.533
10/22/90	858	1	55	55	1.02	212.619	0.468
10/22/90	859	1	55	55	1.01	210.535	0.464
10/23/90	860	1	55	55	1.18	245.971	0.542
10/23/90	861	1	55	55	1.06	220.957	0.487
10/23/90	862	1	55	55	0.88	183.436	0.404
10/23/90	863	1	55	55	0.79	164.676	0.363
10/23/90	864	1	55	55	0.82	170.929	0.377
10/23/90	865	1	55	55	0.79	164.676	0.363
10/24/90	866	1	55	55	0.55	114.648	0.253
10/24/90	867	1	55	55	0.55	114.648	0.253
10/24/90	868	1	55	55	0.64	133.408	0.294
10/24/90	869	1	55	55	0.56	116.732	0.257
10/25/90	870	1	55	55	0.72	150.084	0.331
10/25/90	871	1	55	55	0.60	125.070	0.276
10/25/90	872	1	55	55	0.64	133.408	0.294
10/25/90	873	1	55	55	0.59	122.986	0.271
10/25/90	874	1	55	55	0.67	139.662	0.308
10/25/90	874A	1	55	55	0.69	143.831	0.317
10/25/90	875	1	55	55	0.63	131.324	0.289
10/25/90	876	1	55	55	0.65	135.493	0.299
10/25/90	877	1	55	55	0.67	139.662	0.308

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
10/25/90	878	1	55	55	0.70	145.915	0.321
10/25/90	879	1	55	55	0.06	12.507	0.028
10/26/90	880	1	55	55	0.77	160.507	0.354
10/26/90	881	1	55	55	0.77	160.507	0.354
10/26/90	882	1	55	55	0.77	160.507	0.354
10/26/90	883	1	55	55	0.84	175.098	0.386
10/26/90	884	1	55	55	0.90	187.605	0.413
10/26/90	885	1	55	55	0.85	177.183	0.390
10/26/90	886	1	55	55	0.86	179.267	0.395
10/26/90	887	1	55	55	0.83	173.014	0.381
10/26/90	888	1	55	55	0.87	181.352	0.400
10/27/90	889	1	55	55	0.90	187.605	0.413
10/27/90	890	1	55	55	0.90	187.605	0.413
10/27/90	891	1	55	55	0.98	204.281	0.450
10/27/90	892	1	55	55	0.93	193.859	0.427
10/27/90	893	1	55	55	0.88	183.436	0.404
10/27/90	894	1	55	55	0.90	187.605	0.413
10/28/90	895	1	55	55	0.93	193.859	0.427
10/28/90	896	1	55	55	0.96	200.112	0.441
10/28/90	897	1	55	55	0.92	191.774	0.423
10/28/90	898	1	55	55	1.06	220.957	0.487
10/28/90	899	1	55	55	1.03	214.704	0.473
10/28/90	900	1	55	55	1.06	220.957	0.487
10/28/90	901	1	55	55	1.10	229.295	0.505
10/31/90	902	1	55	55	9.48	1976.106	4.354
10/31/90	903	1	55	55	0.96	200.112	0.441
10/31/90	904	1	55	55	8.53	1778.079	3.917
10/31/90	905	1	55	55	2.55	531.548	1.171
10/31/90	906	1	55	55	1.04	216.788	0.478
10/31/90	907	1	55	55	0.69	143.831	0.317
10/31/90	908	1	55	55	0.56	116.732	0.257
10/31/90	909	1	55	55	0.61	127.155	0.280
10/31/90	910	1	55	55	0.61	127.155	0.280
10/31/90	911	1	55	55	0.62	129.239	0.285
10/31/90	912	1	55	55	1.05	218.873	0.482
10/31/90	913	1	55	55	0.81	168.845	0.372
10/31/90	914	1	55	55	0.76	158.422	0.349
10/31/90	915	1	55	55	0.76	158.422	0.349
10/31/90	916	1	55	55	0.75	156.338	0.344
10/31/90	917	1	55	55	0.79	164.676	0.363
11/01/90	918	1	55	55	1.07	223.042	0.491
11/01/90	919	1	55	55	1.10	229.295	0.505
11/01/90	920	1	55	55	1.09	227.211	0.501
11/01/90	921	1	55	55	1.05	218.873	0.482
11/01/90	922	1	55	55	1.09	227.211	0.501
11/01/90	923	1	55	55	1.10	229.295	0.505
11/01/90	924	1	55	55	1.08	225.126	0.496
11/01/90	925	1	55	55	3.78	787.941	1.736
11/01/90	926	1	55	55	1.19	248.056	0.547
11/01/90	927	1	55	55	1.10	229.295	0.505

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
11/02/90	928	1	55	55	1.09	227.211	0.501
11/02/90	929	1	55	55	1.23	256.394	0.565
11/02/90	930	1	55	55	1.13	235.549	0.519
11/02/90	931	1	55	55	1.30	270.985	0.597
11/02/90	932	1	55	55	1.24	258.478	0.569
11/02/90	933	1	55	55	1.20	250.140	0.551
11/03/90	934	1	55	55	1.09	227.211	0.501
11/03/90	935	1	55	55	1.15	239.718	0.528
11/03/90	936	1	55	55	1.10	229.295	0.505
11/03/90	937	1	55	55	1.24	258.478	0.569
11/03/90	938	1	55	55	1.20	250.140	0.551
11/04/90	939	1	55	55	1.20	250.140	0.551
11/04/90	940	1	55	55	1.14	237.633	0.524
11/04/90	941	1	55	55	1.14	237.633	0.524
11/04/90	942	1	55	55	1.20	250.140	0.551
11/04/90	943	1	55	55	1.19	248.056	0.547
11/04/90	944	1	55	55	1.14	237.633	0.524
11/05/90	945	1	55	55	1.12	233.464	0.514
11/05/90	946	1	55	55	1.14	237.633	0.524
11/05/90	947	1	55	55	1.18	245.971	0.542
11/05/90	948	1	55	55	1.07	223.042	0.491
11/05/90	949	1	55	55	1.20	250.140	0.551
11/08/90	950	1	55	55	0.97	202.197	0.445
11/08/90	951	1	55	55	0.85	177.183	0.390
11/08/90	952	1	55	55	0.66	137.577	0.303
11/08/90	953	1	55	55	0.60	125.070	0.276
11/08/90	954	1	55	55	0.58	120.901	0.266
11/08/90	955	1	55	55	0.53	110.479	0.243
11/08/90	956	1	55	55	0.53	110.479	0.243
11/08/90	957	1	55	55	0.57	118.817	0.262
11/08/90	958	1	55	55	0.64	133.408	0.294
11/08/90	959	1	55	55	0.68	141.746	0.312
11/10/90	960	1	55	55	0.49	102.141	0.225
11/10/90	961	1	55	55	0.55	114.648	0.253
11/10/90	962	1	55	55	0.54	112.563	0.248
11/10/90	963	1	55	55	0.52	108.394	0.239
11/10/90	964	1	55	55	0.53	110.479	0.243
11/10/90	965	1	55	55	0.54	112.563	0.248
11/10/90	966	1	55	55	0.63	131.324	0.289
11/10/90	967	1	55	55	0.54	112.563	0.248
11/10/90	968	1	55	55	0.57	118.817	0.262
11/10/90	969	1	55	55	0.65	135.493	0.299
11/10/90	970	1	55	55	0.71	148.000	0.326
11/10/90	971	1	55	55	0.82	170.929	0.377
11/10/90	972	1	55	55	0.78	162.591	0.358
11/10/90	973	1	55	55	0.79	164.676	0.363
11/10/90	974	1	55	55	0.78	162.591	0.358
11/10/90	975	1	55	55	0.80	166.760	0.367
11/10/90	976	1	55	55	0.79	164.676	0.363
11/10/90	977	1	55	55	0.78	162.591	0.358

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
11/10/90	978	1	55	55	0.79	164.676	0.363
11/10/90	979	1	55	55	0.77	160.507	0.354
11/11/90	980	1	55	55	0.93	193.859	0.427
11/11/90	981	1	55	55	0.91	189.690	0.418
11/11/90	982	1	55	55	0.85	177.183	0.390
11/11/90	983	1	55	55	0.89	185.521	0.409
11/11/90	984	1	55	55	0.94	195.943	0.432
11/11/90	985	1	55	55	0.94	195.943	0.432
11/11/90	986	1	55	55	0.92	191.774	0.423
11/11/90	987	1	55	55	0.90	187.605	0.413
11/11/90	988	1	55	55	0.99	206.366	0.455
11/12/90	989	1	55	55	0.93	193.859	0.427
11/12/90	990	1	55	55	0.99	206.366	0.455
11/12/90	991	1	55	55	1.05	218.873	0.482
11/12/90	992	1	55	55	1.00	208.450	0.459
11/12/90	993	1	55	55	1.06	220.957	0.487
11/12/90	994	1	55	55	1.03	214.704	0.473
11/12/90	995	1	55	55	1.05	218.873	0.482
11/13/90	996	1	55	55	0.94	195.943	0.432
11/13/90	997	1	55	55	1.07	223.042	0.491
11/13/90	998	1	55	55	0.84	175.098	0.386
11/13/90	999	1	55	55	0.86	179.267	0.395
11/13/90	1000	1	55	55	0.90	187.605	0.413
11/13/90	1001	1	55	55	0.89	185.521	0.409
11/13/90	1002	1	55	55	1.02	212.619	0.468
11/13/90	1003	1	55	55	0.99	206.366	0.455
11/14/90	1004	1	55	55	0.92	191.774	0.423
11/14/90	1005	1	55	55	0.64	133.408	0.294
11/14/90	1006	1	55	55	1.03	214.704	0.473
11/14/90	1007	1	55	55	1.00	208.450	0.459
11/15/90	1008	1	55	55	1.20	250.140	0.551
11/15/90	1009	1	55	55	1.04	216.788	0.478
11/15/90	1010	1	55	55	0.97	202.197	0.445
11/15/90	1011	1	55	55	0.88	183.436	0.404
11/15/90	1012	1	55	55	0.88	183.436	0.404
11/15/90	1013	1	55	55	0.83	173.014	0.381
11/15/90	1014	1	55	55	0.77	160.507	0.354
11/15/90	1015	1	55	55	0.83	173.014	0.381
11/15/90	1016	1	55	55	1.11	231.380	0.510
11/15/90	1017	1	55	55	1.09	227.211	0.501
11/15/90	1018	1	55	55	0.93	193.859	0.427
11/15/90	1019	1	55	55	1.09	227.211	0.501
11/16/90	1020	1	55	55	0.90	187.605	0.413
11/16/90	1021	1	55	55	0.98	204.281	0.450
11/16/90	1022	1	55	55	0.93	193.859	0.427
11/16/90	1023	1	55	55	1.09	227.211	0.501
11/16/90	1024	1	55	55	1.12	233.464	0.514
11/17/90	1025	1	55	55	0.91	189.690	0.418
11/17/90	1026	1	55	55	0.87	181.352	0.400
11/17/90	1027	1	55	55	0.97	202.197	0.445

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
11/17/90	1028	1	55	55	0.96	200.112	0.441
11/17/90	1029	1	55	55	1.02	212.619	0.468
11/17/90	1030	1	55	55	1.00	208.450	0.459
11/17/90	1031	1	55	55	0.89	185.521	0.409
11/17/90	1032	1	55	55	0.90	187.605	0.413
11/18/90	1033	1	55	55	1.00	208.450	0.459
11/18/90	1034	1	55	55	0.89	185.521	0.409
11/18/90	1035	1	55	55	0.96	200.112	0.441
11/19/90	1036	1	55	55	1.11	231.380	0.510
11/19/90	1037	1	55	55	1.03	214.704	0.473
11/19/90	1038	1	55	55	0.95	198.028	0.436
11/19/90	1039	1	55	55	0.92	191.774	0.423
11/19/90	1040	1	55	55	0.91	189.690	0.418
11/19/90	1041	1	55	55	0.83	173.014	0.381
11/19/90	1042	1	55	55	0.79	164.676	0.363
11/20/90	1043	1	55	55	0.81	168.845	0.372
11/20/90	1044	1	55	55	0.85	177.183	0.390
11/20/90	1045	1	55	55	0.79	164.676	0.363
11/20/90	1046	1	55	55	0.78	162.591	0.358
11/20/90	1047	1	55	55	0.70	145.915	0.321
11/20/90	1048	1	55	55	0.72	150.084	0.331
11/21/90	1049	1	55	55	1.06	220.957	0.487
11/21/90	1050	1	55	55	1.00	208.450	0.459
11/21/90	1051	1	55	55	0.90	187.605	0.413
11/21/90	1052	1	55	55	0.83	173.014	0.381
11/21/90	1053	1	55	55	0.76	158.422	0.349
11/21/90	1054	1	55	55	0.79	164.676	0.363
11/21/90	1055	1	55	55	1.05	218.873	0.482
11/21/90	1056	1	55	55	0.98	204.281	0.450
11/21/90	1057	1	55	55	1.24	258.478	0.569
11/22/90	1058	1	55	55	0.83	173.014	0.381
11/22/90	1059	1	55	55	1.03	214.704	0.473
11/22/90	1060	1	55	55	0.84	175.098	0.386
11/22/90	1061	1	55	55	1.02	212.619	0.468
11/22/90	1062	1	55	55	0.84	175.098	0.386
11/22/90	1063	1	55	55	0.83	173.014	0.381
11/23/90	1064	1	55	55	1.09	227.211	0.501
11/23/90	1065	1	55	55	0.88	183.436	0.404
11/23/90	1066	1	55	55	0.81	168.845	0.372
11/23/90	1067	1	55	55	0.83	173.014	0.381
11/23/90	1068	1	55	55	0.76	158.422	0.349
11/23/90	1069	1	55	55	0.82	170.929	0.377
11/23/90	1070	1	55	55	0.82	170.929	0.377
11/24/90	1071	1	55	55	0.68	141.746	0.312
11/24/90	1072	1	55	55	0.67	139.662	0.308
11/24/90	1073	1	55	55	1.04	216.788	0.478
11/24/90	1074	1	55	55	1.09	227.211	0.501
11/24/90	1075	1	55	55	0.82	170.929	0.377
11/25/90	1076	1	55	55	1.12	233.464	0.514
11/25/90	1077	1	55	55	0.95	198.028	0.436

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
11/25/90	1078	1	55	55	0.89	185.521	0.409
11/25/90	1079	1	55	55	0.79	164.676	0.363
11/25/90	1080	1	55	55	0.74	154.253	0.340
11/25/90	1081	1	55	55	0.67	139.662	0.308
11/25/90	1082	1	55	55	1.19	248.056	0.547
11/25/90	1083	1	55	55	1.29	268.901	0.592
11/26/90	1084	1	55	55	0.90	187.605	0.413
11/26/90	1085	1	55	55	0.94	195.943	0.432
11/26/90	1086	1	55	55	0.92	191.774	0.423
11/26/90	1087	1	55	55	0.91	189.690	0.418
11/27/90	1088	1	55	55	0.81	168.845	0.372
11/27/90	1089	1	55	55	0.46	95.887	0.211
11/27/90	1090	1	55	55	0.59	122.986	0.271
11/27/90	1091	1	55	55	0.77	160.507	0.354
11/27/90	1092	1	55	55	1.00	208.450	0.459
11/27/90	1093	1	55	55	0.89	185.521	0.409
11/27/90	1094	1	55	55	0.81	168.845	0.372
11/27/90	1095	1	55	55	0.86	179.267	0.395
11/27/90	1096	1	55	55	0.69	143.831	0.317
11/27/90	1097	1	55	55	0.69	143.831	0.317
11/28/90	1098	1	55	55	1.25	260.563	0.574
11/28/90	1099	1	55	55	1.17	243.887	0.537
11/28/90	1100	1	55	55	1.10	229.295	0.505
11/28/90	1101	1	55	55	1.12	233.464	0.514
11/28/90	1102	1	55	55	1.12	233.464	0.514
11/28/90	1103	1	55	55	0.72	150.084	0.331
11/28/90	1104	1	55	55	1.06	220.957	0.487
11/29/90	1105	1	55	55	1.12	233.464	0.514
11/29/90	1106	1	55	55	0.83	173.014	0.381
11/29/90	1107	1	55	55	0.78	162.591	0.358
11/30/90	1108	1	55	55	0.51	106.310	0.234
11/30/90	1109	1	55	55	0.90	187.605	0.413
11/30/90	1110	1	55	55	0.53	110.479	0.243
11/30/90	1111	1	55	55	0.73	152.169	0.335
11/30/90	1112	1	55	55	0.53	110.479	0.243
11/30/90	1113	1	55	55	0.51	106.310	0.234
11/30/90	1114	1	55	55	0.60	125.070	0.276
11/30/90	1115	1	55	55	0.68	141.746	0.312
11/30/90	1116	1	55	55	0.72	150.084	0.331
11/30/90	1117	1	55	55		0.000	0.000
12/01/90	1118	1	55	55	0.73	152.169	0.335
12/01/90	1119	1	55	55	0.62	129.239	0.285
12/01/90	1120	1	55	55	0.72	150.084	0.331
12/01/90	1121	1	55	55	0.74	154.253	0.340
12/01/90	1122	1	55	55	1.06	220.957	0.487
12/01/90	1123	1	55	55	0.87	181.352	0.400
12/01/90	1124	1	55	55	0.82	170.929	0.377
12/01/90	1125	1	55	55	0.75	156.338	0.344
12/01/90	1126	1	55	55	0.75	156.338	0.344
12/01/90	1127	1	55	55	0.72	150.084	0.331

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
12/01/90	1128	1	55	55	0.87	181.352	0.400
12/02/90	1129	1	55	55	0.70	145.915	0.321
12/02/90	1130	1	55	55	0.68	141.746	0.312
12/03/90	1131	1	55	55	1.00	208.450	0.459
12/03/90	1132	1	55	55	0.68	141.746	0.312
12/03/90	1133	1	55	55	0.69	143.831	0.317
12/03/90	1134	1	55	55	0.71	148.000	0.326
12/03/90	1135	1	55	55	0.65	135.493	0.299
12/03/90	1136	1	55	55	0.63	131.324	0.289
12/03/90	1137	1	55	55	0.66	137.577	0.303
12/04/90	1138	1	55	55	0.63	131.324	0.289
12/04/90	1139	1	55	55	0.69	143.831	0.317
12/04/90	1140	1	55	55	0.56	116.732	0.257
12/04/90	1141	1	55	55	0.52	108.394	0.239
12/04/90	1142	1	55	55	0.46	95.887	0.211
12/04/90	1143	1	55	55	0.46	95.887	0.211
12/04/90	1144	1	55	55	0.43	89.634	0.197
12/04/90	1145	1	55	55	0.44	91.718	0.202
12/04/90	1146	1	55	55	0.45	93.803	0.207
12/04/90	1147	1	55	55	0.44	91.718	0.202
12/04/90	1148	1	55	55	0.42	87.549	0.193
12/04/90	1149	1	55	55	0.41	85.465	0.188
12/04/90	1150	1	55	55	0.39	81.296	0.179
12/04/90	1151	1	55	55	0.43	89.634	0.197
12/04/90	1152	1	55	55	0.44	91.718	0.202
12/05/90	1153	1	55	55	0.55	114.648	0.253
12/05/90	1154	1	55	55	0.57	118.817	0.262
12/05/90	1155	1	55	55	0.63	131.324	0.289
12/05/90	1156	1	55	55	0.58	120.901	0.266
12/05/90	1157	1	55	55	0.61	127.155	0.280
12/05/90	1158	1	55	55	0.60	125.070	0.276
12/05/90	1159	1	55	55	0.52	108.394	0.239
12/05/90	1160	1	55	55	0.62	129.239	0.285
12/05/90	1161	1	55	55	0.64	133.408	0.294
12/05/90	1161A	1	55	55	0.58	120.901	0.266
12/06/90	1162	1	55	55	0.73	152.169	0.335
12/06/90	1163	1	55	55	0.61	127.155	0.280
12/06/90	1164	1	55	55	0.52	108.394	0.239
12/06/90	1165	1	55	55	0.55	114.648	0.253
12/06/90	1166	1	55	55	0.55	114.648	0.253
12/06/90	1167	1	55	55	0.58	120.901	0.266
12/06/90	1168	1	55	55	0.52	108.394	0.239
12/06/90	1169	1	55	55	0.55	114.648	0.253
12/06/90	1170	1	55	55	0.55	114.648	0.253
12/07/90	1171	1	55	55	0.54	112.563	0.248
12/07/90	1172	1	55	55	0.54	112.563	0.248
12/07/90	1173	1	55	55	0.53	110.479	0.243
12/07/90	1174	1	55	55	0.54	112.563	0.248
12/07/90	1175	1	55	55	0.53	110.479	0.243
12/07/90	1176	1	55	55	0.61	127.155	0.280

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
12/07/90	1177	1	55	55	0.62	129.239	0.285
12/07/90	1178	1	55	55	0.71	148.000	0.326
12/07/90	1179	1	55	55	0.58	120.901	0.266
12/07/90	1180	1	55	55	0.58	120.901	0.266
12/08/90	1181	1	55	55	0.85	177.183	0.390
12/08/90	1182	1	55	55	0.50	104.225	0.230
12/08/90	1183	1	55	55	0.54	112.563	0.248
12/08/90	1184	1	55	55	0.75	156.338	0.344
12/08/90	1185	1	55	55	0.74	154.253	0.340
12/08/90	1186	1	55	55	0.74	154.253	0.340
12/08/90	1187	1	55	55	0.79	164.676	0.363
12/08/90	1188	1	55	55	0.79	164.676	0.363
12/09/90	1189	1	55	55	0.77	160.507	0.354
12/09/90	1190	1	55	55	0.73	152.169	0.335
12/09/90	1191	1	55	55		0.000	0.000
12/09/90	1192	1	55	55	0.71	148.000	0.326
12/09/90	1193	1	55	55	0.58	120.901	0.266
12/09/90	1194	1	55	55	0.71	148.000	0.326
12/09/90	1194A	1	55	55	1.20	250.140	0.551
12/09/90	1195	1	55	55	1.17	243.887	0.537
12/09/90	1196	1	55	55	0.57	118.817	0.262
12/09/90	1197	1	55	55	0.67	139.662	0.308
12/10/90	1198	1	55	55	0.67	139.662	0.308
12/10/90	1199	1	55	55	0.54	112.563	0.248
12/10/90	1200	1	55	55	0.61	127.155	0.280
12/10/90	1201	1	55	55	0.77	160.507	0.354
12/10/90	1202	1	55	55	0.65	135.493	0.299
12/10/90	1203	1	55	55	0.71	148.000	0.326
12/10/90	1204	1	55	55	0.72	150.084	0.331
12/10/90	1205	1	55	55	0.72	150.084	0.331
12/10/90	1206	1	55	55	0.71	148.000	0.326
12/11/90	1207	1	55	55	0.78	162.591	0.358
12/11/90	1208	1	55	55	0.70	145.915	0.321
12/11/90	1209	1	55	55	0.82	170.929	0.377
12/11/90	1210	1	55	55	0.94	195.943	0.432
12/11/90	1211	1	55	55	0.72	150.084	0.331
12/12/90	1212	1	55	55	0.72	150.084	0.331
12/12/90	1213	1	55	55	0.65	135.493	0.299
12/12/90	1214	1	55	55	0.58	120.901	0.266
12/12/90	1215	1	55	55	0.69	143.831	0.317
12/13/90	1216	1	55	55	1.00	208.450	0.459
12/13/90	1217	1	55	55	0.86	179.267	0.395
12/13/90	1218	1	55	55	0.83	173.014	0.381
12/13/90	1219	1	55	55	0.85	177.183	0.390
12/13/90	1220	1	55	55	1.08	225.126	0.496
12/13/90	1221	1	55	55	1.66	346.027	0.762
12/13/90	1222	1	55	55	0.68	141.746	0.312
12/13/90	1223	1	55	55	0.73	152.169	0.335
12/13/90	1224	1	55	55	0.79	164.676	0.363
12/14/90	1225	1	55	55	0.73	152.169	0.335

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
12/14/90	1226	1	55	55	0.76	158.422	0.349
12/14/90	1227	1	55	55	0.78	162.591	0.358
12/14/90	1228	1	55	55	0.69	143.831	0.317
12/14/90	1229	1	55	55	0.84	175.098	0.386
12/14/90	1230	1	55	55	0.90	187.605	0.413
12/14/90	1231	1	55	55	1.05	218.873	0.482
12/15/90	1232	1	55	55	0.71	148.000	0.326
12/15/90	1233	1	55	55	0.74	154.253	0.340
12/15/90	1234	1	55	55	0.70	145.915	0.321
12/15/90	1235	1	55	55	0.74	154.253	0.340
12/15/90	1236	1	55	55	0.62	129.239	0.285
12/15/90	1237	1	55	55	0.72	150.084	0.331
12/15/90	1238	1	55	55	0.49	102.141	0.225
12/15/90	1239	1	55	55	0.52	108.394	0.239
12/15/90	1240	1	55	55	0.65	135.493	0.299
12/15/90	1241	1	55	55	0.59	122.986	0.271
12/15/90	1242	1	55	55	0.55	114.648	0.253
12/15/90	1243	1	55	55	0.50	104.225	0.230
12/15/90	1244	1	55	55	0.73	152.169	0.335
12/15/90	1245	1	55	55	0.72	150.084	0.331
12/16/90	1246	1	55	55	0.62	129.239	0.285
12/16/90	1247	1	55	55	0.66	137.577	0.303
12/17/90	1248	1	55	55	0.70	145.915	0.321
12/17/90	1249	1	55	55	0.71	148.000	0.326
12/18/90	1250	1	55	55	0.65	135.493	0.299
12/18/90	1251	1	55	55	0.66	137.577	0.303
12/18/90	1252	1	55	55	0.66	137.577	0.303
12/18/90	1253	1	55	55	0.63	131.324	0.289
12/18/90	1254	1	55	55	0.69	143.831	0.317
12/18/90	1255	1	55	55	0.77	160.507	0.354
12/18/90	1256	1	55	55	0.53	110.479	0.243
12/18/90	1257	1	55	55	0.53	110.479	0.243
12/18/90	1258	1	55	55	0.81	168.845	0.372
12/18/90	1259	1	55	55	0.87	181.352	0.400
12/18/90	1260	1	55	55	0.71	148.000	0.326
12/19/90	1261	1	55	55	0.55	114.648	0.253
12/19/90	1262	1	55	55	0.59	122.986	0.271
12/19/90	1263	1	55	55	0.59	122.986	0.271
12/19/90	1264	1	55	55	0.59	122.986	0.271
12/19/90	1265	1	55	55	0.62	129.239	0.285
12/19/90	1266	1	55	55	0.74	154.253	0.340
12/19/90	1267	1	55	55	0.75	156.338	0.344
12/19/90	1268	1	55	55	0.80	166.760	0.367
12/20/90	1269	1	55	55	0.63	131.324	0.289
12/20/90	1270	1	55	55	0.38	79.211	0.175
12/20/90	1271	1	55	55	0.63	131.324	0.289
12/20/90	1272	1	55	55	0.63	131.324	0.289
12/20/90	1273	1	55	55	0.69	143.831	0.317
12/20/90	1274	1	55	55	0.73	152.169	0.335
12/20/90	1275	1	55	55	0.98	204.281	0.450

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
12/20/90	1276	1	55	55	0.73	152.169	0.335
12/20/90	1277	1	55	55	1.11	231.380	0.510
12/29/90	1278	1	55	55	0.55	114.648	0.253
12/29/90	1279	1	55	55	0.30	62.535	0.138
12/29/90	1280	1	55	55	0.40	83.380	0.184
12/29/90	1281	1	55	55	0.30	62.535	0.138
12/29/90	1282	1	55	55	0.32	66.704	0.147
01/01/91	1283	1	55	55	0.53	110.479	0.243
01/01/91	1284	1	55	55	0.36	75.042	0.165
01/01/91	1285	1	55	55	0.39	81.296	0.179
01/01/91	1286	1	55	55	0.48	100.056	0.220
01/01/91	1287	1	55	55	0.37	77.127	0.170
01/01/91	1288	1	55	55	0.47	97.972	0.216
01/01/91	1289	1	55	55	0.41	85.465	0.188
01/01/91	1290	1	55	55	0.45	93.803	0.207
01/01/91	1291	1	55	55	0.56	116.732	0.257
01/01/91	1292	1	55	55	0.37	77.127	0.170
01/01/91	1293	1	55	55	0.48	100.056	0.220
01/01/91	1294	1	55	55	0.49	102.141	0.225
01/01/91	1295	1	55	55	0.49	102.141	0.225
01/01/91	1296	1	55	55	0.50	104.225	0.230
01/09/91	1297	1	55	55	1.13	235.549	0.519
01/09/91	1298	1	55	55	0.63	131.324	0.289
01/09/91	1299	1	55	55	0.67	139.662	0.308
01/10/91	1300	1	55	55	0.30	62.535	0.138
01/10/91	1301	1	55	55	0.36	75.042	0.165
01/10/91	1302	1	55	55	0.35	72.958	0.161
01/10/91	1303	1	55	55	0.36	75.042	0.165
01/10/91	1304	1	55	55	0.38	79.211	0.175
01/10/91	1305	1	55	55	0.31	64.620	0.142
01/10/91	1306	1	55	55	0.36	75.042	0.165
01/10/91	1307	1	55	55	0.40	83.380	0.184
01/10/91	1308	1	55	55	0.44	91.718	0.202
01/12/91	1309	1	55	55	0.36	75.042	0.165
01/12/91	1310	1	55	55	0.40	83.380	0.184
01/12/91	1311	1	55	55	0.37	77.127	0.170
01/12/91	1312	1	55	55	0.41	85.465	0.188
01/20/91	1313	1	55	55	0.48	100.056	0.220
01/20/91	1314	1	55	55	0.39	81.296	0.179
01/20/91	1315	1	55	55	0.54	112.563	0.248
01/20/91	1316	1	55	55	0.50	104.225	0.230
01/20/91	1317	1	55	55	0.57	118.817	0.262
01/20/91	1318	1	55	55	0.55	114.648	0.253
01/20/91	1319	1	55	55	0.52	108.394	0.239
01/20/91	1320	1	55	55	0.77	160.507	0.354
01/20/91	1321	1	55	55	0.74	154.253	0.340
01/20/91	1322	1	55	55	0.82	170.929	0.377
01/20/91	1323	1	55	55	0.81	168.845	0.372
01/20/91	1324	1	55	55	0.67	139.662	0.308
01/20/91	1325	1	55	55	0.56	116.732	0.257

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
01/24/91	1326	1	55	55	0.34	70.873	0.156
01/24/91	1327	1	55	55	0.30	62.535	0.138
01/24/91	1328	1	55	55	0.32	66.704	0.147
01/24/91	1329	1	55	55	0.32	66.704	0.147
01/24/91	1330	1	55	55	0.29	60.451	0.133
01/24/91	1331	1	55	55	0.27	56.282	0.124
01/24/91	1332	1	55	55	0.26	54.197	0.119
01/24/91	1333	1	55	55	0.29	60.451	0.133
01/24/91	1334	1	55	55	0.27	56.282	0.124
01/24/91	1335	1	55	55	0.26	54.197	0.119
01/25/91	1336	1	55	55	0.40	83.380	0.184
01/25/91	1337	1	55	55	0.40	83.380	0.184
01/25/91	1338	1	55	55	0.40	83.380	0.184
01/25/91	1339	1	55	55	0.41	85.465	0.188
01/25/91	1340	1	55	55	0.43	89.634	0.197
01/25/91	1341	1	55	55	0.44	91.718	0.202
01/25/91	1342	1	55	55	0.42	87.549	0.193
01/25/91	1343	1	55	55	0.39	81.296	0.179
01/25/91	1344	1	55	55	0.36	75.042	0.165
01/25/91	1345	1	55	55	0.33	68.789	0.152
01/25/91	1346	1	55	55	0.35	72.958	0.161
01/25/91	1347	1	55	55	0.37	77.127	0.170
01/25/91	1348	1	55	55	0.40	83.380	0.184
01/25/91	1349	1	55	55	0.46	95.887	0.211
01/26/91	1350	1	55	55	0.86	179.267	0.395
01/26/91	1351	1	55	55	0.27	56.282	0.124
01/26/91	1352	1	55	55	0.31	64.620	0.142
01/26/91	1353	1	55	55	0.31	64.620	0.142
01/26/91	1354	1	55	55	0.28	58.366	0.129
01/26/91	1355	1	55	55	0.30	62.535	0.138
01/26/91	1356	1	55	55	0.29	60.451	0.133
01/26/91	1357	1	55	55	0.58	120.901	0.266
01/26/91	1358	1	55	55	0.63	131.324	0.289
01/26/91	1359	1	55	55	0.63	131.324	0.289
01/27/91	1360	1	55	55	8.11	1690.530	3.725
01/27/91	1361	1	55	55	6.07	1265.292	2.788
01/27/91	1362	1	55	55	5.65	1177.743	2.595
01/27/91	1363	1	55	55	4.85	1010.983	2.227
01/27/91	1364	1	55	55	2.64	550.308	1.212
01/27/91	1365	1	55	55	2.08	433.576	0.955
01/27/91	1366	1	55	55	2.20	458.590	1.010
01/27/91	1367	1	55	55	2.70	562.815	1.240
01/27/91	1368	1	55	55	1.80	375.210	0.827
01/27/91	1369	1	55	55	1.50	312.675	0.689
01/27/91	1370	1	55	55	1.00	208.450	0.459
01/28/91	1371	1	55	55	1.01	210.535	0.464
01/28/91	1372	1	55	55	0.88	183.436	0.404
01/28/91	1373	1	55	55	1.02	212.619	0.468
01/28/91	1374	1	55	55	0.84	175.098	0.386
01/28/91	1375	1	55	55	0.85	177.183	0.390

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
01/28/91	1376	1	55	55	0.75	156.338	0.344
01/31/91	1377	1	55	55	0.90	187.605	0.413
01/31/91	1378	1	55	55	0.99	206.366	0.455
01/31/91	1379	1	55	55	0.87	181.352	0.400
01/31/91	1380	1	55	55	1.02	212.619	0.468
02/01/91	1381	1	55	55	0.36	75.042	0.165
02/01/91	1382	1	55	55	0.35	72.958	0.161
02/01/91	1383	1	55	55	0.37	77.127	0.170
02/01/91	1384	1	55	55	0.36	75.042	0.165
02/01/91	1385	1	55	55	0.67	139.662	0.308
02/01/91	1386	1	55	55	0.51	106.310	0.234
02/01/91	1387	1	55	55	0.40	83.380	0.184
02/01/91	1388	1	55	55	0.71	148.000	0.326
02/01/91	1389	1	55	55	0.79	164.676	0.363
02/01/91	1390	1	55	55	0.68	141.746	0.312
02/01/91	1391	1	55	55	0.60	125.070	0.276
02/01/91	1392	1	55	55	0.78	162.591	0.358
02/01/91	1393	1	55	55	0.76	158.422	0.349
02/02/91	1394	1	55	55	0.95	198.028	0.436
02/02/91	1395	1	55	55	0.77	160.507	0.354
02/02/91	1396	1	55	55	1.16	241.802	0.533
02/02/91	1397	1	55	55	0.97	202.197	0.445
02/02/91	1398	1	55	55	1.04	216.788	0.478
02/03/91	1399	1	55	55	1.16	241.802	0.533
02/03/91	1400	1	55	55	1.21	252.225	0.556
02/03/91	1401	1	55	55	0.66	137.577	0.303
02/03/91	1402	1	55	55	0.57	118.817	0.262
02/04/91	1403	1	55	55	1.21	252.225	0.556
02/05/91	1404	1	55	55	1.16	241.802	0.533
02/05/91	1405	1	55	55	0.79	164.676	0.363
02/05/91	1406	1	55	55	0.54	112.563	0.248
02/05/91	1407	1	55	55	0.37	77.127	0.170
02/05/91	1408	1	55	55	1.48	308.506	0.680
02/05/91	1409	1	55	55	1.10	229.295	0.505
02/08/91	1410	1	55	55	1.73	360.619	0.795
02/08/91	1411	1	55	55	1.66	346.027	0.762
02/08/91	1412	1	55	55	1.15	239.718	0.528
02/08/91	1413	1	55	55	1.05	218.873	0.482
02/08/91	1414	1	55	55	0.89	185.521	0.409
02/08/91	1415	1	55	55	0.72	150.084	0.331
02/09/91	1416	1	55	55	1.08	225.126	0.496
02/09/91	1417	1	55	55	1.06	220.957	0.487
02/09/91	1418	1	55	55	1.14	237.633	0.524
02/09/91	1419	1	55	55	1.30	270.985	0.597
02/10/91	1420	1	55	55	1.39	289.746	0.638
02/10/91	1421	1	55	55	1.22	254.309	0.560
02/11/91	1422	1	55	55	1.12	233.464	0.514
02/11/91	1423	1	55	55	1.09	227.211	0.501
02/13/91	1424	1	55	55	1.17	243.887	0.537
02/13/91	1425	1	55	55	1.30	270.985	0.597

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
02/13/91	1426	1	55	55	1.31	273.070	0.602
02/13/91	1427	1	55	55	1.21	252.225	0.556
02/13/91	1428	1	55	55	1.11	231.380	0.510
02/13/91	1429	1	55	55	0.97	202.197	0.445
02/13/91	1430	1	55	55	0.95	198.028	0.436
02/14/91	1431	1	55	55	0.80	166.760	0.367
02/14/91	1432	1	55	55	1.15	239.718	0.528
02/14/91	1433	1	55	55	1.13	235.549	0.519
02/14/91	1434	1	55	55	1.03	214.704	0.473
02/14/91	1435	1	55	55	0.94	195.943	0.432
02/14/91	1436	1	55	55	1.03	214.704	0.473
02/15/91	1437	1	55	55	1.06	220.957	0.487
02/15/91	1438	1	55	55	1.05	218.873	0.482
02/15/91	1439	1	55	55	1.04	216.788	0.478
02/16/91	1440	1	55	55	1.01	210.535	0.464
02/16/91	1441	1	55	55	1.04	216.788	0.478
02/16/91	1442	1	55	55	1.02	212.619	0.468
02/16/91	1443	1	55	55	1.04	216.788	0.478
02/17/91	1444	1	55	55	1.04	216.788	0.478
02/18/91	1445	1	55	55	1.03	214.704	0.473
02/18/91	1446	1	55	55	0.86	179.267	0.395
02/18/91	1447	1	55	55	0.92	191.774	0.423
02/19/91	1448	1	55	55	0.91	189.690	0.418
02/19/91	1449	1	55	55	0.92	191.774	0.423
02/19/91	1450	1	55	55	1.00	208.450	0.459
02/20/91	1451	1	55	55	1.35	281.408	0.620
02/20/91	1452	1	55	55	1.00	208.450	0.459
02/20/91	1453	1	55	55	0.82	170.929	0.377
02/21/91	1454	1	55	55	1.35	281.408	0.620
02/21/91	1455	1	55	55	0.97	202.197	0.445
02/22/91	1456	1	55	55	0.86	179.267	0.395
02/22/91	1457	1	55	55	1.10	229.295	0.505
02/23/91	1458	1	55	55	1.60	333.520	0.735
02/24/91	1459	1	55	55	1.39	289.746	0.638
02/25/91	1460	1	55	55	1.66	346.027	0.762
02/25/91	1461	1	55	55	1.61	335.605	0.739
02/26/91	1462	1	55	55	1.81	377.295	0.831
02/27/91	1463	1	55	55	1.43	298.084	0.657
02/28/91	1464	1	55	55	1.71	356.450	0.785
02/28/91	1465	1	55	55	1.39	289.746	0.638
03/01/91	1466	1	55	55	1.61	335.605	0.739
03/01/91	1467	1	55	55	1.02	212.619	0.468
03/01/91	1468	1	55	55	0.92	191.774	0.423
03/02/91	1469	1	55	55	1.40	291.830	0.643
03/02/91	1470	1	55	55	1.03	214.704	0.473
03/03/91	1471	1	55	55	1.36	283.492	0.625
03/03/91	1472	1	55	55	0.99	206.366	0.455
03/04/91	1473	1	55	55	1.38	287.661	0.634
03/07/91	1474	1	55	55	1.41	293.915	0.648
03/07/91	1475	1	55	55	1.27	264.732	0.583

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
03/07/91	1476	1	55	55	1.17	243.887	0.537
03/07/91	1477	1	55	55	1.06	220.957	0.487
03/07/91	1478	1	55	55	0.81	168.845	0.372
03/07/91	1479	1	55	55	0.77	160.507	0.354
03/07/91	1480	1	55	55	0.64	133.408	0.294
03/08/91	1481	1	55	55	1.06	220.957	0.487
03/08/91	1482	1	55	55	0.80	166.760	0.367
03/09/91	1483	1	55	55	0.83	173.014	0.381
03/09/91	1484	1	55	55	0.97	202.197	0.445
03/09/91	1485	1	55	55	1.07	223.042	0.491
03/10/91	1486	1	55	55	0.81	168.845	0.372
03/10/91	1487	1	55	55	0.93	193.859	0.427
03/10/91	1488	1	55	55	1.03	214.704	0.473
03/11/91	1489	1	55	55	0.78	162.591	0.358
03/11/91	1490	1	55	55	0.96	200.112	0.441
03/11/91	1491	1	55	55	1.03	214.704	0.473
03/12/91	1492	1	55	55	0.90	187.605	0.413
03/12/91	1493	1	55	55	0.94	195.943	0.432
03/13/91	1494	1	55	55	1.29	268.901	0.592
03/13/91	1495	1	55	55	0.61	127.155	0.280
03/13/91	1496	1	55	55	0.64	133.408	0.294
03/14/91	1496A	1	55	55	0.56	116.732	0.257
03/14/91	1497	1	55	55	0.85	177.183	0.390
03/14/91	1498	1	55	55	0.69	143.831	0.317
03/15/91	1500	1	55	55	0.88	183.436	0.404
03/15/91	1501	1	55	55	1.04	216.788	0.478
03/15/91	1502	1	55	55	0.73	152.169	0.335
03/15/91	1503	1	55	55	1.04	216.788	0.478
03/15/91	1504	1	55	55	0.73	152.169	0.335
03/17/91	1505	1	55	55	0.77	160.507	0.354
03/17/91	1506	1	55	55	0.75	156.338	0.344
03/17/91	1507	1	55	55	0.55	114.648	0.253
03/17/91	1508	1	55	55	0.47	97.972	0.216
03/17/91	1509	1	55	55	0.62	129.239	0.285
03/18/91	1510	1	55	55	0.47	97.972	0.216
03/18/91	1511	1	55	55	0.54	112.563	0.248
03/18/91	1512	1	55	55	0.81	168.845	0.372
03/18/91	1513	1	55	55	0.78	162.591	0.358
03/19/91	1514	1	55	55	0.60	125.070	0.276
03/19/91	1515	1	55	55	0.68	141.746	0.312
03/19/91	1516	1	55	55	0.96	200.112	0.441
03/19/91	1517	1	55	55	0.71	148.000	0.326
03/19/91	1518	1	55	55	0.74	154.253	0.340
03/19/91	1519	1	55	55	0.73	152.169	0.335
03/22/91	1520	1	55	55	0.56	116.732	0.257
03/22/91	1521	1	55	55	0.61	127.155	0.280
03/22/91	1522	1	55	55	0.56	116.732	0.257
03/22/91	1523	1	55	55	0.58	120.901	0.266
03/22/91	1524	1	55	55	0.54	112.563	0.248
03/22/91	1525	1	55	55	0.61	127.155	0.280

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
03/24/91	1526	1	55	55	2.50	521.125	1.148
03/24/91	1527	1	55	55	0.55	114.648	0.253
03/24/91	1528	1	55	55	0.57	118.817	0.262
03/24/91	1529	1	55	55	0.39	81.296	0.179
03/24/91	1530	1	55	55	0.27	56.282	0.124
03/24/91	1531	1	55	55	0.24	50.028	0.110
03/24/91	1532	1	55	55	0.25	52.113	0.115
03/24/91	1533	1	55	55	0.22	45.859	0.101
03/24/91	1534	1	55	55	0.48	100.056	0.220
03/24/91	1535	1	55	55	0.32	66.704	0.147
03/24/91	1536	1	55	55	0.34	70.873	0.156
03/25/91	1537	1	55	55	0.80	166.760	0.367
03/26/91	1538	1	55	55	0.69	143.831	0.317
03/26/91	1539	1	55	55	0.32	66.704	0.147
03/26/91	1540	1	55	55	0.33	68.789	0.152
03/27/91	1541	1	55	55	0.92	191.774	0.423
03/27/91	1542	1	55	55	0.45	93.803	0.207
03/27/91	1543	1	55	55	0.36	75.042	0.165
03/27/91	1544	1	55	55	0.40	83.380	0.184
03/27/91	1545	1	55	55	0.49	102.141	0.225
03/27/91	1546	1	55	55	0.44	91.718	0.202
03/29/91	1547	1	55	55	0.16	33.352	0.073
03/29/91	1548	1	55	55	0.76	158.422	0.349
03/29/91	1549	1	55	55	0.65	135.493	0.299
03/29/91	1550	1	55	55	0.62	129.239	0.285
03/29/91	1551	1	55	55	0.58	120.901	0.266
03/29/91	1552	1	55	55	0.50	104.225	0.230
03/30/91	1553	1	55	55	0.89	185.521	0.409
03/30/91	1554	1	55	55	0.71	148.000	0.326
03/30/91	1555	1	55	55	0.53	110.479	0.243
03/30/91	1556	1	55	55	0.46	95.887	0.211
03/30/91	1557	1	55	55	0.50	104.225	0.230
03/31/91	1558	1	55	55	0.90	187.605	0.413
03/31/91	1559	1	55	55	0.54	112.563	0.248
03/31/91	1560	1	55	55	0.72	150.084	0.331
03/31/91	1561	1	55	55	0.58	120.901	0.266
04/01/91	1562	1	55	55	0.78	162.591	0.358
04/01/91	1563	1	55	55	0.57	118.817	0.262
04/01/91	1564	1	55	55	0.77	160.507	0.354
04/01/91	1565	1	55	55	0.79	164.676	0.363
04/02/91	1566	1	55	55	0.82	170.929	0.377
04/02/91	1567	1	55	55	0.71	148.000	0.326
04/02/91	1568	1	55	55	0.40	83.380	0.184
04/05/91	1569	1	55	55	0.82	170.929	0.377
04/05/91	1570	1	55	55	0.65	135.493	0.299
04/05/91	1571	1	55	55	0.61	127.155	0.280
04/05/91	1572	1	55	55	0.60	125.070	0.276
04/05/91	1573	1	55	55	0.51	106.310	0.234
04/05/91	1574	1	55	55	0.52	108.394	0.239
04/05/91	1575	1	55	55	0.56	116.732	0.257

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
04/05/91	1576	1	55	55	0.60	125.070	0.276
04/05/91	1577	1	55	55	0.70	145.915	0.321
04/05/91	1578	1	55	55	0.60	125.070	0.276
04/06/91	1579	1	55	55	0.69	143.831	0.317
04/06/91	1580	1	55	55	0.64	133.408	0.294
04/06/91	1581	1	55	55	0.74	154.253	0.340
04/06/91	1582	1	55	55	0.34	70.873	0.156
04/07/91	1583	1	55	55	0.64	133.408	0.294
04/07/91	1584	1	55	55	0.56	116.732	0.257
04/07/91	1585	1	55	55	0.72	150.084	0.331
04/15/91	1586	1	55	55	0.68	141.746	0.312
04/15/91	1587	1	55	55	0.62	129.239	0.285
04/15/91	1588	1	55	55	0.68	141.746	0.312
04/15/91	1589	1	55	55	0.73	152.169	0.335
04/15/91	1590	1	55	55	0.58	120.901	0.266
04/15/91	1591	1	55	55	0.48	100.056	0.220
04/15/91	1592	1	55	55	0.42	87.549	0.193
04/15/91	1593	1	55	55	0.58	120.901	0.266
04/15/91	1594	1	55	55	0.49	102.141	0.225
04/15/91	1595	1	55	55	0.47	97.972	0.216
04/15/91	1596	1	55	55	0.41	85.465	0.188
04/15/91	1597	1	55	55	0.43	89.634	0.197
04/15/91	1598	1	55	55	0.51	106.310	0.234
04/15/91	1599	1	55	55	0.77	160.507	0.354
04/15/91	1600	1	55	55	1.42	295.999	0.652
04/16/91	1601	1	55	55	0.74	154.253	0.340
04/16/91	1602	1	55	55	0.79	164.676	0.363
04/16/91	1603	1	55	55	0.65	135.493	0.299
04/16/91	1604	1	55	55	0.56	116.732	0.257
04/16/91	1605	1	55	55	0.63	131.324	0.289
04/16/91	1606	1	55	55	0.52	108.394	0.239
04/16/91	1607	1	55	55	0.45	93.803	0.207
04/16/91	1608	1	55	55	0.45	93.803	0.207
04/16/91	1609	1	55	55	0.43	89.634	0.197
04/16/91	1610	1	55	55	0.48	100.056	0.220
04/16/91	1611	1	55	55	0.59	122.986	0.271
04/18/91	1612	1	55	55	0.55	114.648	0.253
04/18/91	1613	1	55	55	0.60	125.070	0.276
04/18/91	1614	1	55	55	0.56	116.732	0.257
04/18/91	1615	1	55	55	0.46	95.887	0.211
04/18/91	1616	1	55	55	0.38	79.211	0.175
04/18/91	1617	1	55	55	0.46	95.887	0.211
04/18/91	1618	1	55	55	0.38	79.211	0.175
04/18/91	1619	1	55	55	0.44	91.718	0.202
04/18/91	1620	1	55	55	0.45	93.803	0.207
04/18/91	1621	1	55	55	0.31	64.620	0.142
04/18/91	1622	1	55	55	0.61	127.155	0.280
04/18/91	1623	1	55	55	0.60	125.070	0.276
04/18/91	1624	1	55	55	0.55	114.648	0.253
04/19/91	1625	1	55	55	0.61	127.155	0.280

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
04/19/91	1626	1	55	55	0.56	116.732	0.257
04/19/91	1627	1	55	55	0.48	100.056	0.220
04/19/91	1628	1	55	55	0.41	85.465	0.188
04/19/91	1629	1	55	55	0.33	68.789	0.152
04/19/91	1630	1	55	55	0.36	75.042	0.165
04/19/91	1631	1	55	55	0.48	100.056	0.220
04/19/91	1632	1	55	55	0.52	108.394	0.239
04/19/91	1633	1	55	55	0.46	95.887	0.211
04/19/91	1634	1	55	55	0.47	97.972	0.216
04/20/91	1635	1	55	55	0.64	133.408	0.294
04/20/91	1636	1	55	55	0.72	150.084	0.331
04/20/91	1637	1	55	55	0.67	139.662	0.308
04/20/91	1638	1	55	55	0.44	91.718	0.202
04/20/91	1639	1	55	55	0.55	114.648	0.253
04/21/91	1640	1	55	55	0.77	160.507	0.354
04/21/91	1641	1	55	55	0.65	135.493	0.299
04/21/91	1642	1	55	55	0.64	133.408	0.294
04/21/91	1643	1	55	55	0.69	143.831	0.317
04/21/91	1644	1	55	55	0.60	125.070	0.276
04/22/91	1645	1	55	55	0.55	114.648	0.253
04/22/91	1646	1	55	55	0.56	116.732	0.257
04/22/91	1647	1	55	55	0.63	131.324	0.289
04/24/91	1648	1	55	55	0.62	129.239	0.285
04/24/91	1649	1	55	55	0.67	139.662	0.308
04/24/91	1650	1	55	55	0.58	120.901	0.266
04/24/91	1651	1	55	55	0.51	106.310	0.234
04/24/91	1652	1	55	55	0.54	112.563	0.248
04/24/91	1653	1	55	55	0.46	95.887	0.211
04/24/91	1654	1	55	55	0.43	89.634	0.197
04/24/91	1655	1	55	55	0.73	152.169	0.335
04/24/91	1656	1	55	55	0.61	127.155	0.280
04/24/91	1657	1	55	55	0.62	129.239	0.285
04/24/91	1658	1	55	55	0.61	127.155	0.280
04/24/91	1659	1	55	55	0.64	133.408	0.294
04/25/91	1660	1	55	55	0.85	177.183	0.390
04/25/91	1661	1	55	55	0.65	135.493	0.299
04/25/91	1662	1	55	55	0.58	120.901	0.266
04/25/91	1663	1	55	55	0.67	139.662	0.308
04/25/91	1664	1	55	55	0.56	116.732	0.257
04/25/91	1665	1	55	55	0.52	108.394	0.239
04/26/91	1666	1	55	55	0.67	139.662	0.308
04/26/91	1667	1	55	55	0.77	160.507	0.354
04/26/91	1668	1	55	55	0.62	129.239	0.285
04/26/91	1669	1	55	55	0.58	120.901	0.266
04/26/91	1670	1	55	55	0.58	120.901	0.266
04/27/91	1671	1	55	55	0.70	145.915	0.321
04/27/91	1672	1	55	55	0.70	145.915	0.321
04/27/91	1673	1	55	55	0.60	125.070	0.276
04/27/91	1674	1	55	55	0.59	122.986	0.271
04/28/91	1675	1	55	55	0.74	154.253	0.340

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
04/28/91	1676	1	55	55	0.66	137.577	0.303
04/28/91	1677	1	55	55	0.60	125.070	0.276
04/28/91	1678	1	55	55	0.56	116.732	0.257
04/28/91	1679	1	55	55	0.61	127.155	0.280
04/28/91	1680	1	55	55	0.65	135.493	0.299
04/28/91	1681	1	55	55	0.64	133.408	0.294
04/29/91	1682	1	55	55	0.68	141.746	0.312
04/29/91	1683	1	55	55	0.63	131.324	0.289
04/29/91	1684	1	55	55	0.66	137.577	0.303
04/29/91	1685	1	55	55	0.58	120.901	0.266
04/30/91	1686	1	55	55	0.68	141.746	0.312
04/30/91	1687	1	55	55	0.70	145.915	0.321
04/30/91	1688	1	55	55	0.61	127.155	0.280
04/30/91	1689	1	55	55	0.59	122.986	0.271
04/30/91	1690	1	55	55	0.62	129.239	0.285
04/30/91	1691	1	55	55	0.54	112.563	0.248
04/30/91	1692	1	55	55	0.49	102.141	0.225
04/30/91	1693	1	55	55	0.65	135.493	0.299
05/01/91	1694	1	55	55	0.82	170.929	0.377
05/01/91	1695	1	55	55	0.59	122.986	0.271
05/02/91	1696	1	55	55	0.54	112.563	0.248
05/02/91	1697	1	55	55	0.54	112.563	0.248
05/02/91	1698	1	55	55	0.55	114.648	0.253
05/02/91	1699	1	55	55	0.55	114.648	0.253
05/02/91	1700	1	55	55	0.56	116.732	0.257
05/02/91	1701	1	55	55	0.52	108.394	0.239
05/02/91	1702	1	55	55	0.61	127.155	0.280
05/03/91	1703	1	55	55	0.64	133.408	0.294
05/03/91	1704	1	55	55	0.62	129.239	0.285
05/03/91	1705	1	55	55	0.62	129.239	0.285
05/03/91	1706	1	55	55	0.53	110.479	0.243
05/03/91	1707	1	55	55	0.54	112.563	0.248
05/03/91	1708	1	55	55	0.68	141.746	0.312
05/03/91	1709	1	55	55	0.58	120.901	0.266
05/03/91	1710	1	55	55	0.42	87.549	0.193
05/04/91	1711	1	55	55	0.55	114.648	0.253
05/04/91	1712	1	55	55	0.57	118.817	0.262
05/04/91	1713	1	55	55	0.44	91.718	0.202
05/04/91	1714	1	55	55	0.56	116.732	0.257
05/04/91	1715	1	55	55	0.44	91.718	0.202
05/04/91	1716	1	55	55	0.38	79.211	0.175
05/05/91	1717	1	55	55	0.57	118.817	0.262
05/05/91	1718	1	55	55	0.50	104.225	0.230
05/05/91	1719	1	55	55	0.41	85.465	0.188
05/05/91	1720	1	55	55	0.38	79.211	0.175
05/05/91	1721	1	55	55	0.41	85.465	0.188
05/05/91	1722	1	55	55	0.62	129.239	0.285
05/05/91	1723	1	55	55	0.48	100.056	0.220
05/05/91	1724	1	55	55	0.63	131.324	0.289
05/05/91	1725	1	55	55	0.53	110.479	0.243

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
05/06/91	1726	1	55	55	0.56	116.732	0.257
05/06/91	1727	1	55	55	0.52	108.394	0.239
05/06/91	1728	1	55	55	0.67	139.662	0.308
05/06/91	1729	1	55	55	0.55	114.648	0.253
05/07/91	1730	1	55	55	0.49	102.141	0.225
05/07/91	1731	1	55	55	0.45	93.803	0.207
05/07/91	1732	1	55	55	0.51	106.310	0.234
05/07/91	1733	1	55	55	0.50	104.225	0.230
05/07/91	1734	1	55	55	0.50	104.225	0.230
05/07/91	1735	1	55	55	0.53	110.479	0.243
05/07/91	1736	1	55	55	0.52	108.394	0.239
05/08/91	1737	1	55	55	0.73	152.169	0.335
05/08/91	1738	1	55	55	0.53	110.479	0.243
05/08/91	1739	1	55	55	0.48	100.056	0.220
05/08/91	1740	1	55	55	0.47	97.972	0.216
05/08/91	1741	1	55	55	0.55	114.648	0.253
05/09/91	1742	1	55	55	0.56	116.732	0.257
05/09/91	1743	1	55	55	0.58	120.901	0.266
05/09/91	1744	1	55	55	0.62	129.239	0.285
05/09/91	1745	1	55	55	0.62	129.239	0.285
05/09/91	1746	1	55	55	0.52	108.394	0.239
05/09/91	1747	1	55	55	0.50	104.225	0.230
05/12/91	1748	1	55	55	0.58	120.901	0.266
05/12/91	1749	1	55	55	0.62	129.239	0.285
05/12/91	1750	1	55	55	0.54	112.563	0.248
05/12/91	1751	1	55	55	0.46	95.887	0.211
05/12/91	1752	1	55	55	0.45	93.803	0.207
05/12/91	1753	1	55	55	0.38	79.211	0.175
05/14/91	1754	1	55	55	0.61	127.155	0.280
05/14/91	1755	1	55	55	0.66	137.577	0.303
05/15/91	1756	1	55	55	0.70	145.915	0.321
05/15/91	1757	1	55	55	0.53	110.479	0.243
05/15/91	1758	1	55	55	0.47	97.972	0.216
05/15/91	1759	1	55	55	0.41	85.465	0.188
05/15/91	1760	1	55	55	0.41	85.465	0.188
05/15/91	1761	1	55	55	0.41	85.465	0.188
05/15/91	1762	1	55	55	0.42	87.549	0.193
05/15/91	1763	1	55	55	0.43	89.634	0.197
05/15/91	1764	1	55	55	0.41	85.465	0.188
05/15/91	1765	1	55	55	0.38	79.211	0.175
05/15/91	1766	1	55	55	0.46	95.887	0.211
05/15/91	1767	1	55	55	0.44	91.718	0.202
05/15/91	1768	1	55	55	0.60	125.070	0.276
05/15/91	1769	1	55	55	0.56	116.732	0.257
05/15/91	1770	1	55	55	0.61	127.155	0.280
05/16/91	1771	1	55	55	0.60	125.070	0.276
05/16/91	1772	1	55	55	0.55	114.648	0.253
05/16/91	1773	1	55	55	0.58	120.901	0.266
05/16/91	1774	1	55	55	0.50	104.225	0.230
05/16/91	1775	1	55	55	0.63	131.324	0.289

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
05/16/91	1776	1	55	55	0.55	114.648	0.253
05/17/91	1777	1	55	55	0.58	120.901	0.266
05/17/91	1778	1	55	55	0.65	135.493	0.299
05/17/91	1779	1	55	55	0.59	122.986	0.271
05/17/91	1780	1	55	55	0.54	112.563	0.248
05/17/91	1781	1	55	55	0.61	127.155	0.280
05/18/91	1782	1	55	55	0.52	108.394	0.239
05/18/91	1783	1	55	55	0.54	112.563	0.248
05/19/91	1784	1	55	55	0.50	104.225	0.230
05/19/91	1785	1	55	55	0.59	122.986	0.271
05/19/91	1786	1	55	55	0.53	110.479	0.243
05/19/91	1787	1	55	55	0.52	108.394	0.239
05/19/91	1788	1	55	55	0.53	110.479	0.243
05/19/91	1789	1	55	55	0.52	108.394	0.239
05/20/91	1790	1	55	55	0.59	122.986	0.271
05/20/91	1791	1	55	55	0.62	129.239	0.285
05/20/91	1792	1	55	55	0.58	120.901	0.266
05/22/91	1793	1	55	55	0.60	125.070	0.276
05/22/91	1794	1	55	55	0.54	112.563	0.248
05/22/91	1795	1	55	55	0.59	122.986	0.271
05/22/91	1796	1	55	55	0.50	104.225	0.230
05/22/91	1797	1	55	55	0.50	104.225	0.230
05/22/91	1798	1	55	55	0.44	91.718	0.202
05/22/91	1799	1	55	55	0.48	100.056	0.220
05/22/91	1800	1	55	55	0.47	97.972	0.216
05/22/91	1801	1	55	55	0.42	87.549	0.193
05/24/91	1802	1	55	55	0.55	114.648	0.253
05/24/91	1803	1	55	55	0.46	95.887	0.211
05/24/91	1804	1	55	55	0.42	87.549	0.193
05/24/91	1805	1	55	55	0.38	79.211	0.175
05/24/91	1806	1	55	55	0.36	75.042	0.165
05/24/91	1807	1	55	55	0.33	68.789	0.152
05/24/91	1808	1	55	55	0.35	72.958	0.161
05/24/91	1809	1	55	55	0.49	102.141	0.225
05/24/91	1810	1	55	55	0.53	110.479	0.243
05/24/91	1811	1	55	55	0.54	112.563	0.248
05/24/91	1812	1	55	55	0.50	104.225	0.230
05/24/91	1813	1	55	55	0.48	100.056	0.220
05/24/91	1814	1	55	55	0.37	77.127	0.170
05/24/91	1815	1	55	55	0.22	45.859	0.101
05/24/91	1816	1	55	55	0.21	43.775	0.096
05/24/91	1817	1	55	55	0.18	37.521	0.083
05/24/91	1818	1	55	55	0.50	104.225	0.230
05/25/91	1819	1	55	55	0.19	39.606	0.087
05/25/91	1820	1	55	55	0.18	37.521	0.083
05/25/91	1821	1	55	55	0.14	29.183	0.064
05/25/91	1822	1	55	55	0.14	29.183	0.064
05/25/91	1823	1	55	55	0.13	27.099	0.060
05/25/91	1824	1	55	55	0.13	27.099	0.060
05/25/91	1825	1	55	55	0.40	83.380	0.184

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
05/25/91	1826	1	55	55	0.38	79.211	0.175
05/25/91	1827	1	55	55	0.35	72.958	0.161
05/25/91	1828	1	55	55	0.40	83.380	0.184
05/25/91	1829	1	55	55	0.34	70.873	0.156
05/25/91	1830	1	55	55	0.31	64.620	0.142
05/26/91	1831	1	55	55	0.56	116.732	0.257
05/26/91	1832	1	55	55	0.48	100.056	0.220
05/26/91	1833	1	55	55	0.43	89.634	0.197
05/26/91	1834	1	55	55	0.41	85.465	0.188
05/26/91	1835	1	55	55	0.45	93.803	0.207
05/27/91	1836	1	55	55	0.49	102.141	0.225
05/27/91	1837	1	55	55	0.51	106.310	0.234
05/27/91	1838	1	55	55	0.49	102.141	0.225
05/27/91	1839	1	55	55	0.57	118.817	0.262
05/27/91	1840	1	55	55	0.53	110.479	0.243
05/27/91	1841	1	55	55	0.52	108.394	0.239
05/27/91	1842	1	55	55	0.57	118.817	0.262
05/28/91	1843	1	55	55	0.50	104.225	0.230
05/28/91	1844	1	55	55	0.52	108.394	0.239
05/28/91	1845	1	55	55	0.49	102.141	0.225
05/28/91	1846	1	55	55	0.58	120.901	0.266
05/28/91	1847	1	55	55	0.56	116.732	0.257
05/28/91	1848	1	55	55	0.54	112.563	0.248
05/29/91	1849	1	55	55	0.52	108.394	0.239
05/29/91	1850	1	55	55	0.56	116.732	0.257
05/29/91	1851	1	55	55	0.54	112.563	0.248
05/31/91	1852	1	55	55	0.64	133.408	0.294
05/31/91	1853	1	55	55	0.54	112.563	0.248
05/31/91	1854	1	55	55	0.59	122.986	0.271
05/31/91	1855	1	55	55	0.52	108.394	0.239
05/31/91	1856	1	55	55	0.47	97.972	0.216
05/31/91	1857	1	55	55	0.40	83.380	0.184
05/31/91	1858	1	55	55	0.40	83.380	0.184
05/31/91	1859	1	55	55	0.41	85.465	0.188
05/31/91	1860	1	55	55	0.43	89.634	0.197
05/31/91	1861	1	55	55	0.46	95.887	0.211
05/31/91	1862	1	55	55	0.46	95.887	0.211
05/31/91	1863	1	55	55	0.55	114.648	0.253
06/01/91	1864	1	55	55	0.49	102.141	0.225
06/01/91	1865	1	55	55	0.46	95.887	0.211
06/01/91	1866	1	55	55	0.46	95.887	0.211
06/01/91	1867	1	55	55	0.50	104.225	0.230
06/01/91	1868	1	55	55	0.62	129.239	0.285
06/01/91	1869	1	55	55	0.52	108.394	0.239
06/01/91	1870	1	55	55	0.54	112.563	0.248
06/01/91	1871	1	55	55	0.53	110.479	0.243
06/02/91	1872	1	55	55	0.59	122.986	0.271
06/02/91	1873	1	55	55	0.41	85.465	0.188
06/02/91	1874	1	55	55	0.26	54.197	0.119
06/02/91	1875	1	55	55	0.25	52.113	0.115

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
06/02/91	1876	1	55	55	0.21	43.775	0.096
06/02/91	1877	1	55	55	0.22	45.859	0.101
06/02/91	1878	1	55	55	0.32	66.704	0.147
06/02/91	1879	1	55	55	0.26	54.197	0.119
06/02/91	1880	1	55	55	0.22	45.859	0.101
06/03/91	1881	1	55	55	0.57	118.817	0.262
06/03/91	1882	1	55	55	0.38	79.211	0.175
06/03/91	1883	1	55	55	0.35	72.958	0.161
06/03/91	1884	1	55	55	0.32	66.704	0.147
06/03/91	1885	1	55	55	0.30	62.535	0.138
06/03/91	1886	1	55	55	0.64	133.408	0.294
06/03/91	1887	1	55	55	0.47	97.972	0.216
06/03/91	1888	1	55	55	0.47	97.972	0.216
06/04/91	1889	1	55	55	0.46	95.887	0.211
06/04/91	1890	1	55	55	0.40	83.380	0.184
06/04/91	1891	1	55	55	0.41	85.465	0.188
06/05/91	1892	1	55	55	0.57	118.817	0.262
06/05/91	1893	1	55	55	0.52	108.394	0.239
06/05/91	1894	1	55	55	0.42	87.549	0.193
06/05/91	1895	1	55	55	0.43	89.634	0.197
06/05/91	1896	1	55	55	0.49	102.141	0.225
06/05/91	1897	1	55	55	0.46	95.887	0.211
06/05/91	1898	1	55	55	0.46	95.887	0.211
06/05/91	1899	1	55	55	0.42	87.549	0.193
06/05/91	1900	1	55	55	0.44	91.718	0.202
06/06/91	1901	1	55	55	0.60	125.070	0.276
06/06/91	1902	1	55	55	0.55	114.648	0.253
06/06/91	1903	1	55	55	0.54	112.563	0.248
06/06/91	1904	1	55	55	0.49	102.141	0.225
06/06/91	1905	1	55	55	0.48	100.056	0.220
06/07/91	1906	1	55	55	0.47	97.972	0.216
06/07/91	1907	1	55	55	0.54	112.563	0.248
06/07/91	1908	1	55	55	0.49	102.141	0.225
06/07/91	1909	1	55	55	0.50	104.225	0.230
06/07/91	1910	1	55	55	0.54	112.563	0.248
06/08/91	1911	1	55	55	0.70	145.915	0.321
06/08/91	1912	1	55	55	0.62	129.239	0.285
06/08/91	1913	1	55	55	0.59	122.986	0.271
06/08/91	1914	1	55	55	0.58	120.901	0.266
06/09/91	1915	1	55	55	0.44	91.718	0.202
06/09/91	1916	1	55	55	0.73	152.169	0.335
06/09/91	1917	1	55	55	0.65	135.493	0.299
06/09/91	1918	1	55	55	0.56	116.732	0.257
06/10/91	1919	1	55	55	0.58	120.901	0.266
06/10/91	1920	1	55	55	0.59	122.986	0.271
06/10/91	1921	1	55	55	0.58	120.901	0.266
06/11/91	1922	1	55	55	0.69	143.831	0.317
06/11/91	1923	1	55	55	0.56	116.732	0.257
06/11/91	1924	1	55	55	0.49	102.141	0.225
06/11/91	1925	1	55	55	0.46	95.887	0.211

TABLE 24: CONTINUED

TRANSFER DATE	DRUM #	TOTAL # OF DRUMS	GAL EA	TOTAL VOLUME GAL	TOTAL URANIUM CONCENTRATION G/L	URANIUM* REMOVED G	URANIUM** REMOVED LB
06/11/91	1926	1	55	55	0.44	91.718	0.202
06/11/91	1927	1	55	55	0.48	100.056	0.220
06/11/91	1928	1	55	55	0.49	102.141	0.225
06/11/91	1929	1	55	55	0.62	129.239	0.285
06/12/91	1930	1	55	55	0.53	110.479	0.243
06/12/91	1931	1	55	55	0.50	104.225	0.230
06/12/91	1932	1	55	55	0.67	139.662	0.308
06/12/91	1933	1	55	55	0.59	122.986	0.271
06/12/91	1934	1	55	55	0.56	116.732	0.257
06/13/91	1935	1	55	55	0.53	110.479	0.243
06/13/91	1936	1	55	55	0.59	122.986	0.271
06/13/91	1937	1	55	55	0.58	120.901	0.266
06/13/91	1938	1	55	55	0.61	127.155	0.280
06/13/91	1939	1	55	55	0.68	141.746	0.312
06/14/91	1940	1	55	55	0.67	139.662	0.308
06/14/91	1941	1	55	55	0.51	106.310	0.234
06/14/91	1942	1	55	55	0.44	91.718	0.202
06/14/91	1943	1	55	55	0.52	108.394	0.239
06/14/91	1944	1	55	55	0.43	89.634	0.197
06/15/91	1945	1	55	55	0.60	125.070	0.276
06/15/91	1946	1	55	55	0.56	116.732	0.257
06/15/91	1947	1	55	55	0.54	112.563	0.248
06/15/91	1948	1	55	55	0.54	112.563	0.248
06/15/91	1949	1	55	55	0.64	133.408	0.294
06/16/91	1950	1	55	55	0.54	112.563	0.248
06/16/91	1951	1	55	55	0.51	106.310	0.234
06/16/91	1952	1	55	55	0.54	112.563	0.248
06/17/91	1953	1	55	55	0.70	145.915	0.321
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TOTALS				108295		321571.647	708.527

NOTES:

1. * G/L X 3.79 = G/GAL
2. **G/L X 8.35 X 10^{-3} = LBS/GAL

TABLE 25: SUMMARY OF ANALYSES OF SX VAULT SUBFLOOR MONITOR
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

SAMPLE NUMBER	SAMPLE DATE	TOTAL URANIUM G/L (NOT FILTERED)	DISSOLVED URANIUM G/L (FILTERED)
SX VAULT #1	01-May-91	5.55	
SX VAULT #2	01-May-91		0.24
SX VAULT #3	01-May-91	9.85	
SX VAULT #4	01-May-91		0.22
SX VAULT #5	01-May-91	8.69	
SX VAULT #6	01-May-91		0.22

TABLE 26: DIGESTION AREA - LIQUID RECOVERED BETWEEN STAINLESS STEEL AND CONCRETE FLOOR
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

DATE	TIME	LITERS LIQUID RECOVERED	URANIUM GRAMS PER LITER	CUMMULATIVE LITERS COLLECTED	URANIUM GRAMS RECOVERED	CUMMULATIVE URANIUM GRAMS
9/22/90 TO 9/29/90		499.9	11.34	499.9	5925.2	5925.2
01/08/91	0700	0.9	11.84	500.8	4.8	5930.0
	TOTAL:	500.8			5930.0	

NOTES:
1. AVERAGE URANIUM CONCENTRATION = 11.84 GRAMS URANIUM PER LITER
2. NO LIQUIDS COLLECTED BETWEEN 9/29/90 AND 1/8/91
3. 0.9 LITERS LIQUID COLLECTED ON 1/8/91
4. NO ADDITIONAL LIQUID COLLECTED BETWEEN 1/8/91 AND 6/17/91

TABLE 27: HISTORICAL WATER ANALYTICAL DATA FROM DENITRATION SUBFLOOR MONITOR
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

SAMPLE LOCATION	DATE SAMPLED	NITRATE PPM	TOTAL URANIUM G/L	FLUORIDE MG/L	pH STD UNITS
MONITOR	12/28/87	3,500	6.84	---	---
MONITOR	12/14/87	4,500	4.82	---	---
MONITOR	01/04/88	3,600	7.58	---	---
MONITOR	01/13/88	7,700	7.77	---	---
MONITOR	01/18/88	8,000	7.77	---	---
MONITOR	01/25/88	14,000	16.0	---	---
MONITOR	02/08/88	8,500	7.22	---	---
MONITOR	02/29/88	45,000	7.4	---	---
MONITOR	03/14/88	11,000	12.03	---	---
MONITOR	03/28/88	49,000	9.22	---	---
MONITOR	04/04/88	9,000	8.67	---	---
MONITOR	04/11/88	6,000	8.65	---	---
MONITOR	04/18/88	28,000	8.57	---	---
MONITOR	05/02/88	7,400	8.37	---	---
MONITOR	06/04/88	2,700	3.78	---	---
MONITOR	06/04/88	8,000	3.38	---	1.6
MONITOR	06/04/88	14,000	3.78	---	0.7
MONITOR	06/04/88	>200	2.14	---	1.7
MONITOR	06/06/88	1,100	1.58	---	---
MONITOR	06/20/88	1,000	1.78	0.08	---
MONITOR	06/27/88	1,900	2.6	---	---
MONITOR	06/08/89	11,900	62.0	---	---
MONITOR	06/16/89	41,000	43.0	---	---
MONITOR	04/06/90	2,540	4.4	---	---

TABLE 28: SUMMARY DATA LOG FOR SAMPLING DENITRATION SUBFLOOR MONITOR
FACILITY-WIDE UNDERGROUND UTILITY INVESTIGATION
SEQUOYAH FUELS CORPORATION

DATE	TIME	LITERS OF FLUID PUMPED	SAMPLE ANALYSES G/L - TOTAL URANIUM	TOTAL GRAMS OF URANIUM RECOVERED	CUMMULATIVE LITERS RECOVERED	CUMMULATIVE GRAMS OF URANIUM RECOVERED	pH STD. UNITS	NITRATE AS N MG/L
PREVIOUS TOTALS		261.00		2716.80				
12/26/90	0600	0.00	---	---	261.00	2716.80	---	---
12/27/90	0600	18.90	7.80	147.40	279.90	2864.20	---	---
12/28/90	0100	7.50	8.40	63.00	287.40	2927.20	---	---
12/31/90	0510	9.50	7.00	66.50	296.90	2993.70	---	---
01/01/91	0300	0.00	---	---	296.90	2993.70	---	---
01/02/91	0045	0.00	---	---	296.90	2993.70	---	---
01/03/91	0110	0.00	---	---	296.90	2993.70	---	---
01/05/91	1215	0.00	---	---	296.90	2993.70	---	---
01/06/91	0030	0.00	---	---	296.90	2993.70	---	---
01/07/91	0030	0.00	---	---	296.90	2993.70	---	---
01/08/91	0030	0.00	---	---	296.90	2993.70	---	---
01/09/91	0030	0.00	---	---	296.90	2993.70	---	---
01/10/91	0030	0.00	---	---	296.90	2993.70	---	---
01/11/91	0030	0.00	---	---	296.90	2993.70	---	---
01/12/91	0115	10.00	8.30	83.00	306.90	3076.70	---	---
01/13/91	0330	0.00	---	---	306.90	3076.70	---	---
01/14/91	0100	2.00	8.16	16.30	308.90	3093.00	---	---
01/15/91	0115	0.00	---	---	308.90	3093.00	---	---
01/16/91	0200	0.00	---	---	308.90	3093.00	---	---
01/17/91	0700	0.00	---	---	308.90	3093.00	---	---
01/18/91	0715	0.00	---	---	308.90	3093.00	---	---
01/19/91	1000	0.00	---	---	308.90	3093.00	---	---
01/20/91	0200	0.00	---	---	308.90	3093.00	---	---
01/21/91	0615	0.00	---	---	308.90	3093.00	---	---
01/22/91	0220	0.00	---	---	308.90	3093.00	---	---
01/23/91	0330	0.00	---	---	308.90	3093.00	---	---
01/24/91	0725	0.00	---	---	308.90	3093.00	---	---
01/25/91	0100	15.10	6.84	103.30	324.00	3196.30	---	---
01/26/91	0030	0.00	---	---	324.00	3196.30	---	---
01/27/91	0100	0.00	---	---	324.00	3196.30	---	---
01/28/91	0100	0.00	---	---	324.00	3196.30	---	---
01/29/91	0100	0.00	---	---	324.00	3196.30	---	---
01/30/91	0100	0.00	---	---	324.00	3196.30	---	---
01/31/91	0100	0.00	---	---	324.00	3196.30	---	---
02/01/91	0030	0.00	---	---	324.00	3196.30	---	---
02/02/91	0030	0.00	---	---	324.00	3196.30	---	---
02/03/91	0710	0.00	---	---	324.00	3196.30	---	---
02/04/91	0030	9.50	8.84	84.00	333.50	3280.30	---	---
02/05/91	0030	0.00	---	---	333.50	3280.30	---	---
02/06/91	0030	0.00	---	---	333.50	3280.30	---	---
02/07/91	0030	0.00	---	---	333.50	3280.30	---	---
02/08/91	0115	0.00	---	---	333.50	3280.30	---	---
02/09/91	0100	0.00	---	---	333.50	3280.30	---	---
02/10/91	0110	0.00	---	---	333.50	3280.30	---	---
02/11/91	0100	0.00	---	---	333.50	3280.30	---	---
02/12/91	0100	0.00	---	---	333.50	3280.30	---	---
02/13/91	0100	0.00	---	---	333.50	3280.30	---	---
02/14/91	0130	0.00	---	---	333.50	3280.30	---	---
02/15/91	0400	0.00	---	---	333.50	3280.30	---	---
02/16/91	0200	0.00	---	---	333.50	3280.30	---	---
02/17/91	0215	0.00	---	---	333.50	3280.30	---	---
02/18/91	0630	0.00	---	---	333.50	3280.30	---	---
02/19/91	0530	0.00	---	---	333.50	3280.30	---	---
02/20/91	0430	0.00	---	---	333.50	3280.30	---	---
02/21/91	0230	0.00	---	---	333.50	3280.30	---	---
02/22/91	0100	0.00	---	---	333.50	3280.30	---	---
02/23/91	0100	0.00	---	---	333.50	3280.30	---	---

TABLE 28: CONTINUED

DATE	TIME	LITERS OF FLUID PUMPED	SAMPLE ANALYSES G/L - TOTAL URANIUM	TOTAL GRAMS OF URANIUM RECOVERED	CUMMULATIVE LITERS RECOVERED	CUMMULATIVE GRAMS OF URANIUM RECOVERED	pH STD. UNITS	NITRATE AS N MG/L
02/24/91	0100	1.00	8.44	8.40	334.50	3288.70	---	---
02/25/91	0100	0.00	---	---	334.50	3288.70	---	---
02/26/91	0100	0.00	---	---	334.50	3288.70	---	---
02/27/91	0100	0.00	---	---	334.50	3288.70	---	---
02/28/91	0100	0.00	---	---	334.50	3288.70	---	---
03/01/91	0100	0.00	---	---	334.50	3288.70	---	---
03/02/91	0100	0.00	---	---	334.50	3288.70	---	---
03/03/91	0100	0.00	---	---	334.50	3288.70	---	---
03/04/91	0100	0.00	---	---	334.50	3288.70	---	---
03/05/91	0100	0.00	---	---	334.50	3288.70	---	---
03/06/91	0100	0.00	---	---	334.50	3288.70	---	---
03/08/91	0100	0.00	---	---	334.50	3288.70	---	---
03/09/91	0100	0.00	---	---	334.50	3288.70	---	---
03/11/91	0200	0.00	---	---	334.50	3288.70	---	---
03/11/91	0200	0.00	---	---	334.50	3288.70	---	---
03/12/91	0200	0.00	---	---	334.50	3288.70	---	---
03/13/91	0145	1.30	9.20	12.00	335.80	3300.70	---	---
03/14/91	0230	0.00	---	---	335.80	3300.70	---	---
03/15/91	0145	0.00	---	---	335.80	3300.70	---	---
03/16/91	0230	0.00	---	---	335.80	3300.70	---	---
03/17/91	0120	0.00	---	---	335.80	3300.70	---	---
03/18/91	0215	0.00	---	---	335.80	3300.70	---	---
03/19/91	0030	0.00	---	---	335.80	3300.70	---	---
03/20/91	0110	0.00	---	---	335.80	3300.70	---	---
03/21/91	0330	0.00	---	---	335.80	3300.70	---	---
03/22/91	0100	0.00	---	---	335.80	3300.70	---	---
03/23/91	0030	0.00	---	---	335.80	3300.70	---	---
03/24/91	0030	0.00	---	---	335.80	3300.70	---	---
03/25/91	0330	0.00	---	---	335.80	3300.70	---	---
03/26/91	0030	0.00	---	---	335.80	3300.70	---	---
03/27/91	0300	0.00	---	---	335.80	3300.70	---	---
03/28/91	0030	0.00	---	---	335.80	3300.70	---	---
03/29/91	0100	0.00	---	---	335.80	3300.70	---	---
03/30/91	0100	0.00	---	---	335.80	3300.70	---	---
03/31/91	0100	0.00	---	---	335.80	3300.70	---	---
04/01/91	0100	0.00	---	---	335.80	3300.70	---	---
04/02/91	0100	0.00	---	---	335.80	3300.70	---	---
04/03/91	0100	0.00	---	---	335.80	3300.70	---	---
04/04/91	0100	0.00	---	---	335.80	3300.70	---	---
04/05/91	0115	0.00	---	---	335.80	3300.70	---	---
04/06/91	0100	7.50	9.30	69.80	343.30	3370.50	---	---
04/07/91	0030	1.50	9.40	14.10	344.80	3384.60	---	---
04/08/91	0100	0.00	---	---	344.80	3384.60	---	---
04/09/91	0030	1.00	9.80	9.80	345.80	3394.40	---	---
04/10/91	0030	0.40	9.90	4.00	346.20	3398.40	---	---
04/11/91	0100	0.50	9.70	4.90	346.70	3403.30	---	---
04/12/91	0730	0.00	---	---	346.70	3403.30	---	---
04/13/91	0130	0.00	---	---	346.70	3403.30	---	---
04/14/91	0200	0.00	---	---	346.70	3403.30	---	---
04/15/91	0130	0.00	---	---	346.70	3403.30	---	---
04/16/91	0200	0.00	---	---	346.70	3403.30	---	---
04/17/91	0200	0.00	---	---	346.70	3403.30	---	---
04/18/91	0100	0.00	---	---	346.70	3403.30	---	---
04/19/91	0115	0.00	---	---	346.70	3403.30	---	---
04/20/91	0100	0.00	---	---	346.70	3403.30	---	---
04/21/91	0100	0.00	---	---	346.70	3403.30	---	---
04/22/91	0030	1.00	9.42	9.40	347.70	3412.70	---	---
04/23/91	0030	1.00	8.44	8.40	348.70	3421.10	---	---
04/24/91	0030	1.50	9.08	13.60	350.20	3434.70	---	---
04/25/91	0030	2.60	6.26	16.30	352.80	3451.00	---	---

TABLE 28: CONTINUED

DATE	TIME	LITERS OF FLUID PUMPED	SAMPLE ANALYSES G/L - TOTAL URANIUM	TOTAL GRAMS OF URANIUM RECOVERED	CUMMULATIVE LITERS RECOVERED	CUMMULATIVE GRAMS OF URANIUM RECOVERED	pH STD. UNITS	NITRATE AS N MG/L
04/26/91	0100	71.90	3.46	248.80	424.70	3699.80	---	---
04/27/91	0100	56.80	2.24	127.20	481.50	3827.00	---	---
04/28/91	0100	53.00	3.66	194.00	534.50	4021.00	---	---
04/29/91	0100	49.20	1.52	74.80	583.70	4095.80	---	---
04/30/91	0300	54.90	2.66	146.00	638.60	4241.80	---	---
04/30/91	0830	53.00	1.08	57.20	691.60	4299.00	---	---
05/01/91	1500	53.00	1.04	55.10	744.60	4354.10	---	---
05/03/91	0700	45.40	1.38	62.70	790.00	4416.80	---	---
05/04/91	0300	53.00	1.07	56.70	843.00	4473.50	---	---
05/05/91	0055	49.20	1.26	62.00	892.20	4535.50	---	---
05/06/91	0115	45.40	1.00	45.40	937.60	4580.90	---	---
05/07/91	0550	41.60	0.65	27.00	979.20	4607.90	---	---
05/08/91	0100	22.70	1.14	25.90	1001.90	4633.80	---	---
05/09/91	0100	11.40	1.66	18.90	1013.30	4652.70	---	---
05/10/91	0525	11.40	2.00	22.80	1024.70	4675.50	2.4	886
05/11/91	0520	7.60	2.00	15.20	1032.30	4690.70	2.3	972
05/12/91	0100	7.60	1.91	14.50	1039.90	4705.20	---	---
05/13/91	0200	7.60	2.04	15.50	1047.50	4720.70	---	---
05/14/91	0130	7.60	1.95	14.80	1055.10	4735.50	---	---
05/15/91	0330	5.70	2.04	11.60	1060.80	4747.10	---	---
05/16/91	0230	3.80	2.24	8.50	1064.60	4755.60	---	---
05/17/91	0100	0.00	---	---	1064.60	4755.60	---	---
05/18/91	0045	35.00	0.35	12.30	1099.60	4767.90	---	---
05/19/91	0100	49.20	0.78	38.40	1148.80	4806.30	---	---
05/20/91	0130	49.20	0.67	33.00	1198.00	4839.30	---	---
05/21/91	0130	52.00	0.87	45.20	1250.00	4884.50	---	---
05/22/91	0130	52.00	0.67	34.80	1302.00	4919.30	---	---
05/23/91	0130	52.00	0.70	36.40	1354.00	4955.70	---	---
05/24/91	0100	60.60	0.56	33.90	1414.60	4989.60	---	---
05/25/91	0100	56.80	0.52	29.50	1471.40	5019.10	---	---
05/26/91	0100	56.80	1.12	63.60	1528.20	5082.70	---	---
05/27/91	0100	56.80	0.52	29.50	1585.00	5112.20	---	---
05/28/91	0100	51.10	0.52	26.60	1636.10	5138.80	---	---
05/29/91	0100	53.00	0.38	20.10	1689.10	5158.90	---	---
05/30/91	0100	49.20	0.74	36.40	1738.30	5195.30	---	---
05/31/91	0130	56.80	0.33	18.70	1795.10	5214.00	---	---
06/01/91	0130	49.20	0.32	15.70	1844.30	5229.70	---	---
06/02/91	0130	53.00	0.31	16.40	1897.30	5246.10	---	---
06/03/91	0130	53.00	0.36	19.10	1950.30	5265.20	---	---
06/04/91	0500	53.00	0.31	16.40	2003.30	5281.60	---	---
06/05/91	0330	53.00	0.36	19.10	2056.30	5300.70	---	---
06/06/91	0140	56.80	0.33	18.10	2113.10	5318.80	---	---
06/07/91	0230	56.80	0.32	18.20	2169.90	5337.00	---	---
06/08/91	0215	53.00	0.35	18.50	2222.90	5355.50	---	---
06/09/91	0200	53.00	0.31	16.40	2275.90	5371.90	---	---
06/10/91	0215	56.80	0.35	19.90	2332.70	5391.80	---	---
06/11/91	0145	56.80	0.34	19.30	2389.50	5411.10	---	---
06/12/91	0125	49.20	0.31	15.30	2438.70	5426.40	---	---
06/13/91	0250	56.80	0.36	20.40	2495.50	5446.80	---	---
06/14/91	0120	60.60	0.31	18.80	2556.10	5465.60	---	---
CURRENT TOTALS		2556.10		5465.60				

NOTES:
1. --- = NO DATA TAKEN OR SAMPLES ANALYZED

TABLE 29: SOIL ANALYTICAL DATA FROM DRILLED BOREHOLES
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
BH-1	S-1	0.0 - 0.5	9/24/90	16.3	NA	NA
(MW-1)	S-2	0.5 - 1.0		29.4	NA	NA
	S-3	1.0 - 1.5		8.9	NA	NA
	S-4	1.5 - 2.0		6.7	NA	NA
	S-5	2.0 - 2.5		<5.0	NA	NA
	---	2.5 - 5.0		NR	NA	NA
	S-6	5.0 - 5.5		<5.0	NA	NA
	S-7	5.5 - 6.0		<5.0	NA	NA
	S-8	6.0 - 6.5		<5.0	NA	NA
	S-9	6.5 - 7.0		<5.0	NA	NA
	S-10	7.0 - 7.8		6.8	NA	NA
	---	7.8 - 10.0		NR	NA	NA
	S-11	10.0 - 10.5		5.3	NA	NA
	S-12	10.5 - 11.0		<5.0	NA	NA
	S-13	11.0 - 11.5		<5.0	NA	NA
	S-14	11.5 - 12.0		<5.0	NA	NA
	S-15	12.0 - 12.5		<5.0	NA	NA
	S-16	12.5 - 13.0		<5.0	NA	NA
	S-17	13.0 - 13.5		<5.0	NA	NA
	S-18	13.5 - 14.0		<5.0	NA	NA
	---	14.0 - 15.0		NR	NA	NA
	S-19	15.0 - 15.5		<5.0	NA	NA
	S-20	15.5 - 16.0		<5.0	NA	NA
	S-21	16.0 - 16.5		<5.0	NA	NA
	S-22	16.5 - 17.0		<5.0	NA	NA
	S-23	17.0 - 17.7		<5.0	NA	NA
				82.7% RECOVERY	NA	NA
BH-2	S-1	0.0 - 0.5	9/24/90	14.1	NA	NA
(MW-8)	---	0.5 - 5.0		NR	NA	NA
	S-2	5.0 - 5.5		<5.0	NA	NA
	S-3	5.5 - 6.0		<5.0	NA	NA
	S-4	6.0 - 6.5		<5.0	NA	NA
	S-5	6.5 - 7.0		<5.0	NA	NA
	S-6	7.0 - 7.5		<5.0	NA	NA
	S-7	7.5 - 8.0		<5.0	NA	NA
	S-8	8.0 - 8.5		<5.0	NA	NA
	S-9	8.5 - 9.0		<5.0	NA	NA
	S-10	9.0 - 9.2		<5.0	NA	NA
	S-10, DUP	9.0 - 9.2		<5.0	NA	NA
	---	9.2 - 10.0		NR	NA	NA
	S-11	10.0 - 10.5		<5.0	NA	NA
	S-12	10.5 - 11.0		<5.0	NA	NA
	S-13	11.0 - 11.5		<5.0	NA	NA
	S-14	11.5 - 12.0		<5.0	NA	NA
	S-15	12.0 - 12.5		11.1	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-16	12.5 - 13.0		<5.0	NA	NA
	S-17	13.0 - 13.3		<5.0	NA	NA
	---	13.3 - 15.0		NR	NA	NA
	S-18	15.0 - 15.5		<5.0	NA	NA
	S-19	15.5 - 16.0		<5.0	NA	NA
	S-20	16.0 - 16.5		<5.0	NA	NA
	S-20, SPIKE	16.0 - 16.5		<5.0	NA	NA
	S-21	16.5 - 17.0		<5.0	NA	NA
	S-22	17.0 - 17.5		<5.0	NA	NA
	S-23	17.5 - 18.0		<5.0	NA	NA
	S-24	18.0 - 18.4		<5.0	NA	NA
	S-24, SPIKE	18.0 - 18.4		90% RECOVERY	NA	NA
BH-2A	S-1	18.0 - 20.0	10/7/90	<5.0	NA	NA
(MW-8A)	S-2	20.0 - 22.0		<5.0	NA	NA
	S-3	22.0 - 24.0		<5.0	NA	NA
	S-4	24.0 - 26.0		<5.0	NA	NA
	S-5	26.0 - 28.0		<5.0	NA	NA
	S-6	28.0 - 30.0		<5.0	NA	NA
	S-7	30.0 - 32.0		<5.0	NA	NA
BH-3	S-1	0.0 - 0.5	9/24/90	<5.0	NA	NA
(MW-18)	S-2	0.5 - 1.0	---	<5.0	NA	NA
	S-3	1.0 - 1.2		<5.0	NA	NA
	---	1.2 - 5.0		NR	NA	NA
	S-4	5.0 - 5.5		<5.0	NA	NA
	S-5	5.5 - 6.0		<5.0	NA	NA
	S-6	6.0 - 6.5		<5.0	NA	NA
	S-7	6.5 - 7.0		<5.0	NA	NA
	S-8	7.0 - 7.5		<5.0	NA	NA
	S-9	7.5 - 8.0		<5.0	NA	NA
	S-10	8.0 - 8.5		<5.0	NA	NA
	S-11	8.5 - 9.0		<5.0	NA	NA
	S-12	9.0 - 9.5		<5.0	NA	NA
	S-13	9.5 - 10.0		<5.0	NA	NA
	S-14	10.0 - 10.5		<5.0	NA	NA
	S-15	10.5 - 11.0		1582	NA	NA
	S-16	11.0 - 11.5		356	NA	NA
	---	11.5 - 15.0		NR	NA	NA
	S-17	15.0 - 15.5		65.8	NA	NA
	S-18	15.5 - 16.0		14.2	NA	NA
	S-19	16.0 - 16.5		5.5	NA	NA
	S-20	16.5 - 17.0		<5.0	NA	NA
	S-21	17.0 - 17.5		10.6	NA	NA
	S-22	17.5 - 18.0		7.2	NA	NA
	S-23	18.0 - 18.5		14.3	NA	NA
	S-24	18.5 - 19.0		11.8	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-25	19.0 - 19.5		13.0	NA	NA
	S-26	19.5 - 20.0		32.3	NA	NA
	S-27	20.0 - 20.5		29.3	NA	NA
	S-28	20.5 - 21.0		8.8	NA	NA
				94.1% RECOVERY	NA	NA
BH-3A	S-1	18.0 - 20.0	10/10/90	50.0	154.0	39.9
(MW-18A)	S-2	20.0 - 22.0		68.0	292.5	12.0
	S-3	22.0 - 24.0		53.0	218.3	10.1
	S-4	24.0 - 26.0		21.0	419.6	10.6
	S-5	26.0 - 28.0		17.0	516.9	3.2
	S-6	28.0 - 30.0		19.0	488.7	6.3
	S-7	30.0 - 32.0		16.0	447.4	3.0
	S-8	32.0 - 34.0		20.0	NA	NA
	S-9	34.0 - 36.0		8.8	NA	NA
	S-10	36.0 - 38.0		<5.0	343.4	39.2
	S-11	38.0 - 40.0		<5.0	363.2	38.8
BH-4	S-1	0.0 - 0.5	9/25/90	<5.0	NA	NA
(MW-12)	S-2	0.5 - 1.0		5.8	NA	NA
	S-3	1.0 - 1.5		9.1	NA	NA
	S-4	1.5 - 1.8		<5.0	NA	NA
	---	1.8 - 5.0		NR	NA	NA
	S-5	5.0 - 5.5		<5.0	NA	NA
	S-6	5.5 - 6.0		<5.0	NA	NA
	S-7	6.0 - 6.5		6.1	NA	NA
	S-8	6.5 - 7.0		<5.0	NA	NA
	S-9	7.0 - 7.5		8.4	NA	NA
	S-10	7.5 - 8.0		<5.0	NA	NA
	S-11	8.0 - 8.5		<5.0	NA	NA
	S-12	8.5 - 9.0		<5.0	NA	NA
	S-13	9.0 - 9.5		<5.0	NA	NA
	S-14	9.5 - 10.0		<5.0	NA	NA
	S-15	10.0 - 10.5		<5.0	NA	NA
	S-16	10.5 - 11.0		<5.0	NA	NA
	S-17	11.0 - 11.5		<5.0	NA	NA
	S-18	11.5 - 12.0		<5.0	NA	NA
	S-19	12.0 - 12.5		<5.0	NA	NA
	S-20	12.5 - 13.0		<5.0	NA	NA
	S-21	13.0 - 13.2		<5.0	NA	NA
	---	13.2 - 15.0		NR	NA	NA
	S-22	15.0 - 15.5		<5.0	NA	NA
	S-23	15.5 - 16.0		<5.0	NA	NA
	S-24	16.0 - 16.5		<5.0	NA	NA
	---	16.5 - 20.0		NR	NA	NA
	S-25	20.0 - 20.5		<5.0	NA	NA
	S-26	20.5 - 21.0		<5.0	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-27	21.0 - 21.5		<5.0	NA	NA
	S-28	21.5 - 22.0		<5.0	NA	NA
				83.7% RECOVERY	NA	NA
BH-4A	S-1	22.0 - 24.0	10/12/90	<5.0	NA	NA
(MW-12A)	S-2	24.0 - 26.0		<5.0	NA	NA
	S-3	26.0 - 28.0		<5.0	NA	NA
	S-4	28.0 - 30.0		<5.0	NA	NA
	S-5	30.0 - 32.0		<5.0	NA	NA
	S-6	32.0 - 34.0		<5.0	NA	NA
	S-7	34.0 - 36.0		<5.0	NA	NA
	S-8	36.0 - 38.0		<5.0	NA	NA
BH-5	S-1	0.0 - 0.5	9/25/90	9.7	NA	NA
(MW-4)	S-2	0.5 - 1.0		<5.0	NA	NA
	S-3	1.0 - 1.5		<5.0	NA	NA
	S-4	1.5 - 2.0		<5.0	NA	NA
	S-5	2.0 - 2.4		<5.0	NA	NA
	---	2.4 - 5.0		NR	NA	NA
	S-6	5.0 - 5.5		<5.0	NA	NA
	S-7	5.5 - 6.0		<5.0	NA	NA
	S-8	6.0 - 6.5		<5.0	NA	NA
	S-9	6.5 - 7.0		<5.0	NA	NA
	S-10	7.0 - 7.5		<5.0	NA	NA
	S-11	7.5 - 8.0		<5.0	NA	NA
	---	8.0 - 10.0		NR	NA	NA
	S-12	10.0 - 10.5		<5.0	NA	NA
	S-13	10.5 - 11.0		<5.0	NA	NA
	S-14	11.0 - 11.5		<5.0	NA	NA
	S-15	11.5 - 12.0		<5.0	NA	NA
				97.6% RECOVERY	NA	NA
BH-5A	S-1	15.5 - 18.0	10/6/90	<5.0	NA	NA
(MW-4A)	S-2	18.0 - 20.0		<5.0	NA	NA
	S-3	20.0 - 22.0		<5.0	NA	NA
	S-4	22.0 - 24.0		<5.0	NA	NA
	S-5	24.0 - 26.0		<5.0	NA	NA
	S-6	26.0 - 28.0		<5.0	NA	NA
	S-7	28.0 - 30.0		<5.0	NA	NA
	S-8	30.0 - 32.0		<5.0	NA	NA
	S-9	32.0 - 34.0		<5.0	NA	NA
	S-10	34.0 - 37.5		<5.0	NA	NA
BH-6	S-1	0.0 - 0.5	9/26/90	2289	NA	NA
(MW-2)	S-2	0.5 - 0.8		20.8	NA	NA
	---	0.8 - 5.0		NR	NA	NA
	S-3	5.0 - 5.5		21.8	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-4	5.5 - 6.0		<5.0	NA	NA
	S-5	6.0 - 6.5		<5.0	NA	NA
	S-6	6.5 - 7.0		11.6	NA	NA
	S-7	7.0 - 7.5		<5.0	NA	NA
	S-8	7.5 - 8.0		<5.0	NA	NA
	S-9	8.0 - 8.5		<5.0	NA	NA
	---	8.5 - 10.0		NR	NA	NA
	S-10	10.0 - 10.5		<5.0	NA	NA
	S-11	10.5 - 11.0		<5.0	NA	NA
	S-12	11.0 - 11.5		<5.0	NA	NA
	S-13	11.5 - 12.0		<5.0	NA	NA
	S-14	12.0 - 12.5		<5.0	NA	NA
	S-15	12.5 - 13.0		<5.0	NA	NA
	S-16	13.0 - 13.5		<5.0	NA	NA
	S-17	13.5 - 14.0		7.8	NA	NA
	---	14.0 - 15.0		NR	NA	NA
	S-18	15.0 - 15.5		<5.0	NA	NA
	S-19	15.5 - 15.8		<5.0	NA	NA
				104.9% RECOVERY	NA	NA
BH-6A	S-1	17.0 - 19.0	10/7/90	<5.0	NA	NA
(MW-2A)	S-2	19.0 - 21.0		<5.0	NA	NA
	S-3	21.0 - 23.0		<5.0	NA	NA
	S-4	23.0 - 25.0		<5.0	NA	NA
	S-5	25.0 - 27.0		<5.0	NA	NA
	S-6	27.0 - 27.5		<5.0	NA	NA
	S-7	27.5 - 28.0		<5.0	NA	NA
	S-8	28.0 - 30.0		<5.0	NA	NA
	S-9	30.0 - 31.0		<5.0	NA	NA
	S-10	31.0 - 34.0		<5.0	NA	NA
BH-7	S-1	0.0 - 0.5	9/26/90	8.2	NA	NA
(MW-3)	S-2	0.5 - 1.0		<5.0	NA	NA
	---	1.0 - 5.0		NR	NA	NA
	S-3	5.0 - 5.5		<5.0	NA	NA
	S-4	5.5 - 6.0		<5.0	NA	NA
	S-5	6.0 - 6.5		<5.0	NA	NA
	S-6	6.5 - 7.0		<5.0	NA	NA
	S-7	7.0 - 7.5		<5.0	NA	NA
	S-8	7.5 - 8.0		<5.0	NA	NA
	S-9	8.0 - 8.5		<5.0	NA	NA
	S-10	8.5 - 9.0		<5.0	NA	NA
	S-11	9.0 - 9.5		<5.0	NA	NA
	S-12	9.5 - 10.0		<5.0	NA	NA
	S-13	10.0 - 10.5		<5.0	NA	NA
	S-14	10.5 - 11.0		<5.0	NA	NA
	S-15	11.0 - 11.5		<5.0	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-16	11.5 - 12.0		<5.0	NA	NA
	S-17	12.0 - 12.5		<5.0	NA	NA
				98.8% RECOVERY	NA	NA
BH-7A	S-1	15.0 - 17.0	10/12/90	<5.0	NA	NA
(MW-3A)	S-2	17.0 - 19.0		<5.0	NA	NA
	S-3	19.0 - 20.0		<5.0	NA	NA
	S-4	20.0 - 22.0		<5.0	NA	NA
	S-5	22.0 - 24.0		<5.0	NA	NA
	S-6	24.0 - 26.0		<5.0	NA	NA
	S-7	26.0 - 28.0		<5.0	NA	NA
	S-8	28.0 - 30.0		<5.0	NA	NA
	S-9	30.0 - 32.0		<5.0	NA	NA
	S-10	32.0 - 34.0		<5.0	NA	NA
BH-8	S-1	0.0 - 0.5	9/29/90	66.0	NA	NA
(MW-9)	---	0.5 - 5.0		NR	NA	NA
	S-2	5.0 - 5.5		<5.0	NA	NA
	S-3	5.5 - 6.0		<5.0	NA	NA
	S-4	6.0 - 6.5		<5.0	NA	NA
	S-5	6.5 - 7.0		<5.0	NA	NA
	S-6	7.0 - 7.5		<5.0	NA	NA
	S-7	7.5 - 8.0		<5.0	NA	NA
	S-8	8.0 - 8.5		<5.0	NA	NA
	S-9	8.5 - 9.0		<5.0	NA	NA
	---	9.0 - 10.0		NR	NA	NA
	S-10	10.0 - 10.5		<5.0	NA	NA
	S-10 DUP	10.0 - 10.5		<5.0	NA	NA
	S-10 SPIKE	10.0 - 10.5		<5.0	NA	NA
	S-11	10.5 - 11.0		<5.0	NA	NA
	S-12	11.0 - 11.5		<5.0	NA	NA
	S-13	11.5 - 12.0		<5.0	NA	NA
	S-14	12.0 - 12.5		<5.0	NA	NA
	S-15	12.5 - 13.0		<5.0	NA	NA
	S-16	13.0 - 13.5		<5.0	NA	NA
	S-17	13.5 - 14.0		<5.0	NA	NA
	S-18	14.0 - 14.5		<5.0	NA	NA
	S-19	14.5 - 15.0		<5.0	NA	NA
	S-20	15.0 - 15.5		<5.0	NA	NA
	S-20 DUP	15.0 - 15.5		<5.0	NA	NA
	S-21	15.5 - 16.0		<5.0	NA	NA
	S-22	16.0 - 16.5		<5.0	NA	NA
	S-23	16.5 - 17.0		<5.0	NA	NA
				89.8% RECOVERY	NA	NA
BH-8A	S-1	18.0 - 20.0	10/7/90	<5.0	NA	NA
(MW-9A)	S-2	20.0 - 22.0		<5.0	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-3	22.0 - 24.0		<5.0	NA	NA
	S-4	24.0 - 26.0		<5.0	NA	NA
	S-5	26.0 - 28.0		<5.0	NA	NA
	S-6	28.0 - 30.0		<5.0	NA	NA
	S-7	30.0 - 32.0		<5.0	NA	NA
BH-9	S-1	0.0 - 0.5	9/29/90	72.0	NA	NA
(MW-10)	S-2	5.0 - 5.5		7.1	NA	NA
	S-3	5.5 - 6.0		<5.0	NA	NA
	S-4	6.0 - 6.5		<5.0	NA	NA
	S-5	6.5 - 7.0		<5.0	NA	NA
	S-6	7.0 - 7.5		7.2	NA	NA
	S-7	7.5 - 8.0		<5.0	NA	NA
	S-8	8.0 - 8.4		<5.0	NA	NA
	---	8.4 - 10.0		NR	NA	NA
	S-9	10.0 - 10.5		58.0	NA	NA
	S-10	10.5 - 11.0		45.0	NA	NA
	S-10 DUP	10.5 - 11.0		46.2	NA	NA
	S-11	11.0 - 11.5		212	NA	NA
	S-12	11.5 - 12.0		288	NA	NA
	S-13	12.0 - 12.5		1940	NA	NA
	---	12.5 - 15.0		NR	NA	NA
	S-14	15.0 - 15.5		121	NA	NA
	S-15	15.5 - 16.0		8.8	NA	NA
	S-16	16.0 - 16.5		12.0	NA	NA
	S-17	16.5 - 17.0		13.0	NA	NA
	S-18	17.0 - 17.5		51.0	NA	NA
	S-19	17.5 - 18.0		119	NA	NA
	S-20 SPIKE	18.0 - 18.5		88.0	NA	NA
				87.7% RECOVERY	NA	NA
BH-9A	S-1	18.0 - 20.0	10/7/90	18.0	NA	NA
(MW-10A)	---	20.0 - 22.0		NR	NA	NA
	S-2	22.0 - 24.0		<5.0	NA	NA
	S-3	24.0 - 26.0		<5.0	NA	NA
	S-4	26.0 - 28.0		<5.0	NA	NA
	S-5	28.0 - 30.0		<5.0	NA	NA
	S-6	30.0 - 32.0		<5.0	NA	NA
	S-7	32.0 - 34.0		<5.0	NA	NA
	S-8	34.0 - 35.0		<5.0	NA	NA
	S-9	35.0 - 36.0		<5.0	NA	NA
BH-10	S-1	0.0 - 0.5	9/29/90	<5.0	NA	NA
(MW-5)	S-2	0.5 - 1.0		<5.0	NA	NA
	S-3	1.0 - 1.5		<5.0	NA	NA
	S-4	1.5 - 2.0		<5.0	NA	NA
	S-5	2.0 - 2.5		<5.0	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-6	2.5 - 3.0		<5.0	NA	NA
	S-7	3.0 - 3.5		<5.0	NA	NA
	S-8	3.5 - 4.0		<5.0	NA	NA
	S-9	4.0 - 4.5		<5.0	NA	NA
	---	4.5 - 5.0		NR	NA	NA
	S-10	5.0 - 5.5		<5.0	NA	NA
	S-11	5.5 - 6.0		<5.0	NA	NA
	S-12	6.0 - 6.5		<5.0	NA	NA
	S-13	6.5 - 7.0		<5.0	NA	NA
	S-14	7.0 - 7.5		<5.0	NA	NA
	S-15	7.5 - 8.0		<5.0	NA	NA
	S-16	8.0 - 8.5		<5.0	NA	NA
	S-17	8.5 - 9.0		<5.0	NA	NA
	---	9.0 - 10.0		NR	NA	NA
	S-18	10.0 - 10.5		<5.0	NA	NA
	S-19	10.5 - 11.0		<5.0	NA	NA
	S-20	11.0 - 11.5		<5.0	NA	NA
	S-21	11.5 - 12.0		<5.0	NA	NA
	S-22	12.0 - 12.5		<5.0	NA	NA
				88.3% RECOVERY	NA	NA
BH-10A	S-1	15.0 - 17.0	10/6/90	<5.0	NA	NA
(MW-5A)	S-2	17.0 - 19.0		<5.0	NA	NA
	S-3	19.0 - 20.0		<5.0	NA	NA
	---	20.0 - 22.0		NR	NA	NA
	S-4	22.0 - 24.0		<5.0	NA	NA
	S-5	24.0 - 26.0		<5.0	NA	NA
	S-6	26.0 - 28.0		<5.0	NA	NA
	S-7	28.0 - 30.0		<5.0	NA	NA
BH-11	S-1	0.0 - 0.5	9/29/90	<5.0	NA	NA
(MW-6)	S-2	0.5 - 1.0		<5.0	NA	NA
	---	1.0 - 5.0		NR	NA	NA
	S-3	5.0 - 5.5		<5.0	NA	NA
	S-4	5.5 - 6.0		<5.0	NA	NA
	S-5	6.0 - 6.5		<5.0	NA	NA
	S-6	6.5 - 7.0		<5.0	NA	NA
	S-7	7.0 - 7.5		<5.0	NA	NA
	S-8	7.5 - 8.0		<5.0	NA	NA
	---	8.0 - 10.0		NR	NA	NA
	S-9	10.0 - 10.5		<5.0	NA	NA
	S-10	10.5 - 11.0		<5.0	NA	NA
	S-11	11.0 - 11.5		<5.0	NA	NA
	S-12	11.5 - 12.0		<5.0	NA	NA
	---	12.0 - 15.0		NR	NA	NA
	S-13	15.0 - 15.5		<5.0	NA	NA
				94.5% RECOVERY	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
BH-11A	S-1	20.0 - 20.5	10/6/90	<5.0	NA	NA
(MW-6A)	S-2	20.5 - 21.0		<5.0	NA	NA
	S-3	21.0 - 21.5		<5.0	NA	NA
	S-4	21.5 - 22.0		<5.0	NA	NA
	S-5	22.0 - 22.5		<5.0	NA	NA
	S-6	22.5 - 23.0		<5.0	NA	NA
	S-7	23.0 - 23.5		<5.0	NA	NA
	S-8	23.5 - 24.0		<5.0	NA	NA
	S-9	24.0 - 24.5		<5.0	NA	NA
	S-10	24.5 - 25.0		<5.0	NA	NA
	S-11	25.0 - 25.5		<5.0	NA	NA
	---	25.5 - 30.0		NR	NA	NA
	S-12	30.0 - 30.5		<5.0	NA	NA
	S-13	30.5 - 31.0		<5.0	NA	NA
	S-14	31.0 - 31.5		<5.0	NA	NA
	S-15	31.5 - 32.0		<5.0	NA	NA
	S-16	32.0 - 32.5		<5.0	NA	NA
	S-17	32.5 - 33.0		<5.0	NA	NA
	S-18	33.0 - 33.5		<5.0	NA	NA
	S-19	33.5 - 34.0		<5.0	NA	NA
	S-20	34.0 - 34.5		<5.0	NA	NA
	S-21	34.5 - 35.0		<5.0	NA	NA
	S-22	35.0 - 35.5		<5.0	NA	NA
	S-23	35.5 - 36.0		<5.0	NA	NA
	S-24	36.0 - 36.5		<5.0	NA	NA
	S-25	36.5 - 37.0		<5.0	NA	NA
	S-26	37.0 - 37.5		<5.0	NA	NA
	S-27	37.5 - 38.0		<5.0	NA	NA
	S-28	38.0 - 38.5		<5.0	NA	NA
	S-29	38.5 - 39.0		<5.0	NA	NA
	S-30	39.0 - 39.5		<5.0	NA	NA
	S-31	39.5 - 40.0		<5.0	NA	NA
BH-12	---	0.0 - 1.0	10/2/90	NR		
(MW-23)	S-1	1.0 - 1.5		6.8	134.0	7.0
	S-1 DUP	1.0 - 1.5		<5.0	NA	NA
	---	1.5 - 5.0		NR	NA	NA
	S-2	5.0 - 5.5		<5.0	NA	3.6
	S-3	5.5 - 6.0		<5.0	1460.0	3.5
	S-4	6.0 - 6.5		<5.0	NA	6.0
	S-5	6.5 - 7.0		<5.0	497.0	5.6
	S-6	7.0 - 7.5		<5.0	NA	5.0
	S-7	7.5 - 8.0		<5.0	523.0	4.1
	S-8	8.0 - 8.5		<5.0	NA	4.7
	S-9	8.5 - 9.0		<5.0	507.0	4.1
	S-10	9.0 - 9.5		<5.0	NA	4.7

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-11	9.5 - 10.0		<5.0	535.0	6.1
	---	10.0 - 15.0		NR	NA	NA
	S-13	15.0 - 15.5		<5.0	511.0	5.3
	S-14	15.5 - 16.0		<5.0	NA	6.4
	S-15	16.0 - 16.5		<5.0	537.0	6.3
	S-16 SPIKE	16.5 - 17.0		<5.0	NA	6.4
				96.9% RECOVERY		
BH-12A	S-1	20.0 - 22.0	11-08-90	91.0	298.0	466.0
(MW-23A)	S-2	22.0 - 24.0		33.0	249.0	489.0
	S-3	24.0 - 26.0		151.0	237.0	448.0
	S-4	26.0 - 28.0		72.0	171.0	363.0
	S-5	28.0 - 30.0		196.0	264.0	565.0
	S-6	30.0 - 32.0		29.0	145.0	497.0
BH-13	---	0.0 - 0.3	10/2/90	NR		
(MW-20)	S-1	0.3 - 0.5		<5.0	291.0	51.9
	S-2	0.5 - 1.0		17.0	246.0	44.4
	S-3	1.0 - 1.8		6.4	NA	104.4
	---	1.8 - 5.0		NR	NA	NA
	S-4	5.0 - 5.5		<5.0	NA	82.0
	S-5	5.5 - 6.0		<5.0	240.0	39.6
	S-6	6.0 - 6.5		<5.0	NA	16.3
	S-7	6.5 - 7.0		<5.0	432.0	4.5
	S-8	7.0 - 7.5		<5.0	NA	0.5
	S-9	7.5 - 8.0		<5.0	581.0	1.0
	S-10	8.0 - 8.5		<5.0	NA	1.7
	S-11	8.5 - 9.0		<5.0	464.0	2.2
	S-12	9.0 - 10.0		NR	NA	NA
	S-13	10.0 - 10.5		<5.0	486.0	2.2
	S-14	10.5 - 11.0		<5.0	NA	3.0
	S-15	11.0 - 11.5		<5.0	546.0	4.3
	S-16	11.5 - 12.0		<5.0	NA	4.3
	S-17	12.0 - 12.5		<5.0	552.0	6.0
	S-18	12.5 - 13.0		<5.0	NA	5.7
	S-19	13.0 - 13.5		<5.0	622.0	8.0
				86.4% RECOVERY		
BH-13A	S-1	18.7 - 20.0	10/7/90	<5.0	NA	NA
(MW-20A)	S-2	20.0 - 22.0		<5.0	NA	NA
	S-3	22.0 - 24.0		<5.0	NA	NA
	S-4	24.0 - 26.0		<5.0	NA	NA
	S-5	26.0 - 27.0		<5.0	NA	NA
	S-6	27.0 - 29.0		<5.0	NA	NA
	S-7	29.0 - 31.0		<5.0	NA	NA
	S-8	31.0 - 33.0		<5.0	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
BH-14	S-1	0.0 - 0.5	9/29/90	10.9	NA	NA
(MW-7)	S-2	0.5 - 1.0		<5.0	NA	NA
	S-3	1.0 - 1.5		<5.0	NA	NA
	S-4	1.5 - 2.0		<5.0	NA	NA
	S-5	2.0 - 2.5		<5.0	NA	NA
	S-6	2.5 - 3.0		<5.0	NA	NA
	---	3.0 - 5.0		NR	NA	NA
	S-7	5.0 - 5.5		<5.0	NA	NA
	S-8	5.5 - 5.8		<5.0	NA	NA
	---	5.8 - 10.0		NR	NA	NA
	S-9	10.0 - 10.5		<5.0	NA	NA
	---	10.5 - 15.0		NR	NA	NA
	S-10	15.0 - 15.5		5.6	NA	NA
	S-10 DUP	15.0 - 15.5		5.6	NA	NA
	S-10 SPIKE	15.0 - 15.5		90.3% RECOVERY	NA	NA
BH-14A	S-1	21.6 - 25.0	10/5/90	<5.0	NA	NA
(MW-7A)	S-2	25.0 - 27.0		<5.0	NA	NA
	---	27.0 - 30.0		NR	NA	NA
	S-3	30.0 - 32.0		<5.0	NA	NA
	---	32.0 - 35.0		NR	NA	NA
	S-4	35.0 - 37.0		<5.0	NA	NA
	S-5	37.0 - 40.0		<5.0	NA	NA
BH-15	---	0.0 - 0.5	10/2/90	NR	NA	NA
(MW-21)	S-1	0.5 - 1.0		54.0	596.0	33.7
	S-2	1.0 - 1.5		22.0	655.0	19.3
	S-3	1.5 - 2.0		<5.0	NA	NA
	S-4	2.0 - 2.5		6.6	NA	5.3
	---	2.5 - 5.0		NR	NA	NA
	S-5	5.0 - 5.5		<5.0	680.0	0.8
	S-6	5.5 - 6.0		<5.0	NA	0.8
	S-7	6.0 - 6.5		<5.0	443.0	0.8
	S-8	6.5 - 7.0		<5.0	NA	0.8
	S-9	7.0 - 7.5		<5.0	594.0	0.7
	S-10	7.5 - 8.0		<5.0	NA	1.0
	S-11	8.0 - 8.5		<5.0	548.0	1.3
	S-12	8.5 - 9.0		<5.0	NA	1.4
	S-13	9.0 - 9.5		<5.0	619.0	1.5
	S-14	9.5 - 10.0		<5.0	NA	1.6
	S-15	10.0 - 10.5		<5.0	628.0	2.6
	S-16	10.5 - 11.0		<5.0	NA	2.1
	S-17	11.0 - 11.5		<5.0	432.0	2.1
	S-18	11.5 - 12.0		<5.0	NA	2.4
				90.3% RECOVERY		
BH-15A	S-1	18.1 - 20.0	10/7/90	<5.0	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
(MW-21A)	S-2	20.0 - 22.0		<5.0	NA	NA
	S-3	22.0 - 24.0		<5.0	NA	NA
	S-4	24.0 - 25.0		<5.0	NA	NA
	S-5	25.0 - 27.0		<5.0	NA	NA
	S-6	27.0 - 29.0		<5.0	NA	NA
	S-7	29.0 - 31.0		<5.0	NA	NA
	S-8	31.0 - 33.0		<5.0	NA	NA
BH-16	---	0.0 - 1.0	9/29/90	NR	NA	NA
(MW-13)	S-1	1.0 - 1.5		516	NA	NA
	---	1.5 - 5.0		NR	NA	NA
	S-2	5.0 - 5.5		325	NA	NA
	S-3	5.5 - 6.0		910	NA	NA
	S-4	6.0 - 6.5		1561	NA	NA
	S-5	6.5 - 7.0		375	NA	NA
	---	7.0 - 10.0		NR	NA	NA
	S-6	10.0 - 10.5		<5.0	NA	NA
	S-7	10.5 - 11.0		59.0	NA	NA
	S-8	11.0 - 11.5		<5.0	NA	NA
	S-9	11.5 - 12.0		<5.0	NA	NA
	---	12.0 - 15.0		NR	NA	NA
	S-10	15.0 - 15.5		<5.0	NA	NA
	S-11	15.5 - 16.0		<5.0	NA	NA
	S-12	16.0 - 16.5		<5.0	NA	NA
	S-13	16.5 - 17.0		<5.0	NA	NA
	S-14	17.0 - 17.5		<5.0	NA	NA
	S-15	17.5 - 18.0		<5.0	NA	NA
	---	18.0 - 20.0		NR	NA	NA
	S-16	20.0 - 20.5		<5.0	NA	NA
	S-17	20.5 - 21.0		<5.0	NA	NA
	S-18	21.0 - 21.5		<5.0	NA	NA
	S-19	21.5 - 22.0		<5.0	NA	NA
				101.8% RECOVERY		
BH-16A	S-1	21.0 - 23.0	10/12/90	7.3	NA	NA
(MW-13A)	S-2	23.0 - 25.0		<5.0	NA	NA
	S-3	25.0 - 26.0		9.3	NA	NA
	S-4	26.0 - 28.0		<5.0	NA	NA
	S-5	28.0 - 30.0		<5.0	NA	NA
BH-17	S-1	1.0 - 1.5	9/29/90	133	NA	NA
(MW-14)	S-2	0.0 - 0.5		54.0	NA	NA
	S-3	0.5 - 1.0		<5.0	NA	NA
	S-4	1.0 - 1.5		<5.0	NA	NA
	---	1.5 - 5.0		NR	NA	NA
	S-5	5.0 - 5.5		<5.0	NA	NA
	S-6	5.5 - 6.0		30.0	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-7	6.0 - 6.5		264	NA	NA
	S-8	6.5 - 7.0		966	NA	NA
	S-9	7.0 - 7.5		941	NA	NA
	S-10	7.5 - 8.0		25.0	NA	NA
	S-11	8.0 - 8.5		13.0	NA	NA
	---	8.5 - 10.0		NR	NA	NA
	S-12	10.0 - 10.5		5.2	NA	NA
	S-13	10.5 - 11.0		5.6	NA	NA
	S-14	11.0 - 11.5		5.3	NA	NA
	S-15	11.5 - 12.0		5.8	NA	NA
				119.4% RECOVERY		
BH-17A	S-1	22.0 - 24.0	10-10-90	<5.0	517.0	62.4
(MW-14A)	S-2	24.0 - 26.0		<5.0	523.0	44.7
	S-3	26.0 - 28.0		<5.0	416.0	48.6
	S-4	28.0 - 30.0		<5.0	457.0	40.7
	S-5	30.0 - 32.0		<5.0	333.0	51.9
BH-18	S-1	0.0 - 0.5	9/29/90	14.1	NA	NA
(MW-15)	S-2	0.5 - 1.0		<5.0	NA	NA
	S-3	1.0 - 1.5		<5.0	NA	NA
	---	1.5 - 5.0		NR	NA	NA
	S-4	5.0 - 5.5		<5.0	NA	NA
	S-5	5.5 - 6.0		<5.0	NA	NA
	S-6	6.0 - 6.5		<5.0	NA	NA
	S-7	6.5 - 7.0		<5.0	NA	NA
	S-8	7.0 - 7.5		<5.0	NA	NA
	S-9	7.5 - 8.0		<5.0	NA	NA
	S-10	8.0 - 8.5		<5.0	NA	NA
	S-11	8.5 - 9.0		<5.0	NA	NA
	S-12	9.0 - 9.5		<5.0	NA	NA
	---	9.5 - 10.0		NR	NA	NA
	S-13	10.0 - 10.5		<5.0	NA	NA
	S-14	10.5 - 11.0		<5.0	NA	NA
	S-15	11.0 - 11.5		<5.0	NA	NA
	S-16	11.5 - 12.0		<5.0	NA	NA
	S-17	12.0 - 125.		<5.0	NA	NA
	S-18	12.5 - 13.0		<5.0	NA	NA
	S-19	13.0 - 13.5		<5.0	NA	NA
				99.6% RECOVERY		
BH-19	---	0.0 - 1.0	9/30/90	NR	NA	NA
(MW-16)	S-1	1.0 - 1.5		<5.0	140.0	22.4
	---	1.5 - 5.0		NR	NA	NA
	S-2	5.0 - 5.5		<5.0	NA	6.5
	S-3	5.5 - 6.0		<5.0	481.0	4.3
	S-4	6.0 - 6.5		<5.0	NA	4.7

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-5	6.5 - 7.0	9/30/90	<5.0	557.0	6.6
	---	7.0 - 10.0		NR	NA	NA
	S-6	10.0 - 10.5		<5.0	NA	5.9
	S-7	10.5 - 11.0		<5.0	597.0	4.6
	---	11.0 - 15.0		NR	NA	NA
	S-8	15.0 - 15.5		<5.0	NA	5.1
	S-9	15.5 - 16.0		<5.0	626.0	7.2
	S-10	16.0 - 16.5		<5.0	NA	5.5
	S-11	16.5 - 17.0		<5.0	530.0	10.7
	S-12	17.0 - 17.5		<5.0	NA	19.5
	S-13	17.5 - 18.0		<5.0	708.0	24.3
	S-14	18.0 - 18.5		<5.0	NA	13.9
	S-14 SPIKE	18.0 - 18.5		94.1% RECOVERY		
BH-19A	S-1	19.0 - 20.0	10/10/90	<5.0	206.4	72.4
(MW-16A)	S-2	20.0 - 22.0		<5.0	379.6	13.1
	S-3	22.0 - 24.0		<5.0	360.3	27.4
	S-4	24.0 - 26.0		<5.0	414.6	6.3
	S-5	26.0 - 28.0		<5.0	462.0	17.5
	S-6	28.0 - 30.0		<5.0	406.4	59.6
	S-7	30.0 - 32.0		<5.0	429.8	35.8
	S-8	32.0 - 34.0		<5.0	345.5	35.3
BH-20	---	0.0 - 1.0	9/30/90	NR		
(MW-17)	S-1	1.0 - 1.5		<5.0	63.0	6.3
	S-2	1.5 - 2.0		<5.0	NA	3.9
	S-3	2.0 - 2.5		<5.0	513.0	3.8
	S-4	2.5 - 3.0		<5.0	NA	4.2
	S-5	3.0 - 3.5		<5.0	597.0	5.7
	S-6	3.5 - 4.0		<5.0	NA	5.0
	S-7	4.0 - 4.5		<5.0	675.0	5.1
	S-8	4.5 - 5.0		<5.0	NA	5.2
	S-9	5.0 - 5.5		<5.0	521.0	5.7
	S-10	5.5 - 6.0		<5.0	NA	6.3
	S-10 DUP	5.5 - 6.0		<5.0	NA	NA
	S-11	6.0 - 6.5		<5.0	469.0	5.5
	S-12	6.5 - 7.0		<5.0	NA	9.6
	---	7.0 - 10.0		NR	NA	NA
	S-13	10.0 - 10.5		<5.0	567.0	5.9
	S-14	10.5 - 11.0		<5.0	NA	4.7
	S-15	11.0 - 11.5		<5.0	517.0	3.9
	S-16	11.5 - 12.0		<5.0	NA	4.8
	S-17	12.0 - 12.5		<5.0	591.0	6.8
	S-18	12.5 - 13.0		<5.0	NA	5.0
	S-19	13.0 - 13.5		<5.0	602.0	6.2
	S-20	13.5 - 14.0		<5.0	NA	6.1
	S-20 SPIKE	13.5 - 14.0		<5.0	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-21	14.0 - 14.5		<5.0	799.0	5.1
	S-22	14.5 - 15.0		<5.0	NA	5.0
	S-23	15.0 - 15.5		<5.0	591.0	6.2
	S-24	15.5 - 16.0		<5.0	NA	6.4
	S-25	16.0 - 16.5		<5.0	591.0	6.0
	S-26	16.5 - 17.0		<5.0	NA	6.4
	S-27	17.0 - 17.5		<5.0	630.0	5.4
	S-27 DUP	17.0 - 17.5		<5.0	NA	NA
				100.3% RECOVERY		
BH-20A	S-1	19.0 - 20.0	10/11/90	<5.0	NA	NA
(MW-17A)	S-2	20.0 - 22.0		<5.0	NA	NA
	S-3	22.0 - 24.0		<5.0	NA	NA
	S-4	24.0 - 26.0		<5.0	NA	NA
	S-5	26.0 - 28.0		<5.0	NA	NA
	S-6	28.0 - 30.0		<5.0	NA	NA
	S-7	30.0 - 32.0		<5.0	NA	NA
	S-8	32.0 - 34.0		<5.0	NA	NA
BH-21	S-1	0.7 - 1.5	10/1/90	<5.0	314.0	11.9
(MW-19)	S-2	1.5 - 2.0		<5.0	NA	2.2
	S-3	2.0 - 2.5		<5.0	382.0	2.7
	S-4	2.5 - 3.0		68.4	NA	12.6
	S-5	3.0 - 3.5		33.9	197.0	11.6
	S-6	3.5 - 4.0		25.0	NA	11.2
	---	4.0 - 5.0		NR	NA	NA
	S-7	5.0 - 5.5		25.0	351.0	6.4
	S-8	5.5 - 6.0		<5.0	NA	5.2
	S-9	6.0 - 6.5		<5.0	153.0	3.6
	S-10	6.5 - 7.0		<5.0	NA	4.8
	S-10 SPIKE	6.5 - 7.0		<5.0	NA	NA
	S-11	7.0 - 7.5		<5.0	318.0	3.3
	S-12	7.5 - 8.0		<5.0	NA	4.2
	S-13	8.0 - 8.5		<5.0	247.0	2.4
	---	8.5 - 10.0		NR	NA	NA
	S-14	10.0 - 10.5		<5.0	NA	13.9
	S-15	10.5 - 11.0		<5.0	304.4	19.2
	S-16	11.0 - 11.5		<5.0	NA	93.4
	S-17	11.5 - 12.0		<5.0	289.0	34.8
	---	12.0 - 15.0		NR	NA	NA
	S-18	15.0 - 15.5		<5.0	NA	3.7
	S-19	15.5 - 16.0		<5.0	670.0	3.2
	S-20	16.0 - 16.5		<5.0	NA	3.0
	S-20 DUP	16.0 - 16.5		<5.0	NA	NA
	S-21	16.5 - 17.0		<5.0	634.0	4.0
	S-22	17.0 - 17.5		<5.0	NA	3.4
	S-23	17.5 - 18.0		<5.0	651.0	3.2

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-24	18.0 - 18.5		<5.0	NA	4.4
	S-25	18.5 - 19.0		<5.0	1020.0	4.4
	---	19.0 - 20.0		NR	NA	NA
	S-26	20.0 - 20.5		<5.0	NA	5.0
	S-27	20.5 - 21.0		<5.0	571.0	4.6
	S-28	21.0 - 21.5		<5.0	NA	5.5
	S-29	21.5 - 22.0		<5.0	534.0	4.3
	S-30	22.0 - 22.5		<5.0	NA	3.5
	S-30 SPIKE	22.0 - 22.5		<5.0	NA	NA
	S-31	22.5 - 23.0		<5.0	490.0	4.0
	S-32	12.0 - 12.5		<5.0	NA	2.9
	S-33	12.5 - 13.0		<5.0	552.0	3.9
	S-34	13.0 - 13.5		<5.0	NA	2.9
	S-35	13.5 - 14.0		<5.0	665.0	2.6
	S-35 DUP	13.5 - 14.0		<5.0	NA	NA
				98.2% RECOVERY		
BH-21A	S-1	24.0 - 26.0	10/12/90	<5.0	NA	NA
(MW-19A)	S-2	26.0 - 28.0		<5.0	NA	NA
	S-3	28.0 - 30.0		<5.0	NA	NA
	S-4	30.0 - 32.0		<5.0	NA	NA
	S-5	32.0 - 34.0		<5.0	NA	NA
BH-22A	S-1	20.0 - 22.0	10/12/90	<5.0	NA	NA
(MW-11A)	S-2	22.0 - 24.0		<5.0	NA	NA
	S-3	24.0 - 26.0		<5.0	NA	NA
	S-4	26.0 - 28.0		<5.0	NA	NA
	S-5	28.0 - 30.0		<5.0	NA	NA
	S-6	30.0 - 32.0		<5.0	NA	NA
	S-7	32.0 - 34.0		<5.0	NA	NA
	S-8	34.0 - 36.0		<5.0	NA	NA
	S-9	36.0 - 38.0		<5.0	NA	NA
BH-23	S-1	0.6 - 1.0	10/1/90	8.5	138.0	20.9
(MW-22)	---	1.0 - 5.0		NR	NA	NA
	S-2	5.0 - 5.5		5.7	NA	25.9
	S-3	5.5 - 6.0		<5.0	545.0	1.2
	S-4	6.0 - 6.5		<5.0	NA	0.1
	S-5	6.5 - 7.0		8.6	635.0	1.2
	S-6	7.0 - 7.5		<5.0	NA	1.2
	S-7	7.5 - 8.0		<5.0	553.0	1.1
	S-8	8.0 - 8.5		<5.0	NA	1.5
	S-9	8.5 - 9.0		<5.0	623.0	1.9
	S-10	9.0 - 9.5		<5.0	NA	8.0
	S-10DUP	9.0 - 9.5		<5.0	NA	NA
	S-11	9.5 - 10.0		<5.0	666.0	4.3
	S-12	10.0 - 10.5		<5.0	NA	6.2

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-13	10.5 - 11.0		<5.0	684.0	6.5
	S-14	11.0 - 11.5		<5.0	NA	6.9
	S-15	11.5 - 12.0		<5.0	609.0	5.8
	S-16	12.0 - 12.5		<5.0	NA	4.2
	S-17	12.5 - 13.0		<5.0	627.0	4.6
	S-18	13.0 - 13.5		<5.0	NA	8.1
	S-19	13.5 - 14.0		<5.0	662.0	3.8
	S-20	14.0 - 14.5		<5.0	NA	3.7
	S-20 SPIKE	14.0 - 14.5		<5.0	NA	NA
	S-21	14.5 - 15.0		<5.0	582.0	3.7
	S-22	15.0 - 15.5		<5.0	NA	7.0
	S-23	15.5 - 16.0		<5.0	557.0	5.3
	S-24	16.0 - 16.5		<5.0	NA	5.3
	S-25	16.5 - 17.0		<5.0	614.0	5.9
	S-26	17.0 - 17.5		<5.0	NA	7.7
	S-27	17.5 - 18.0		<5.0	654.0	8.5
				99.2% RECOVERY		
BH-23A	S-1	19.7 - 20.0	10/7/90	<5.0	NA	NA
(MW-22A)	S-2	20.0 - 22.0		<5.0	NA	NA
	S-3	22.0 - 24.0		<5.0	NA	NA
	S-4	24.0 - 26.0		<5.0	NA	NA
	S-5	26.0 - 27.0		<5.0	NA	NA
	S-6	27.0 - 29.0		<5.0	NA	NA
	S-7	29.0 - 31.0		<5.0	NA	NA
	S-8	31.0 - 33.0		<5.0	NA	NA
	S-9	33.0 - 34.0		<5.0	NA	NA
BH-24	S-1	0.4 - 0.9	10/1/90	<5.0	86.0	59.6
	S-2	2.5 - 3.0		<5.0	NA	57.5
	S-3	1.0 - 1.5		<5.0	241.0	78.4
	S-4	1.5 - 2.0		<5.0	NA	23.6
	S-5	2.0 - 2.5		<5.0	256.0	28.8
	S-6	2.5 - 3.0		<5.0	NA	59.0
	S-7	3.0 - 3.5		<5.0	477.0	26.6
	S-8	3.5 - 4.0		<5.0	NA	34.6
	S-9	4.0 - 4.5		<5.0	405.0	31.0
	S-10	4.5 - 5.0		<5.0	NA	36.0
				102.7% RECOVERY		
BH-25	---	0.0 - 0.4	10/1/90	NR	NA	NA
	S-1	0.4 - 0.9		<5.0	NA	NA
	---	0.9 - 2.5		NR	NA	NA
	S-2	2.5 - 3.0		<5.0	NA	NA
	---	3.0 - 5.0		NR	NA	NA
BH-26	S-1	0.0 - 0.5	10/3/90	374	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
(MW-24)	S-2	0.5 - 1.0		6.9	NA	NA
	S-3	1.0 - 1.5		<5.0	NA	NA
	S-4	1.5 - 2.0		<5.0	NA	NA
	---	2.0 - 5.0		NR	NA	NA
	S-5	5.0 - 5.5		5.7	NA	NA
	S-6	5.5 - 6.0		<5.0	NA	NA
	S-7	6.0 - 6.5		<5.0	NA	NA
	S-8	6.5 - 7.0		8.6	NA	NA
	---	7.0 - 10.0		NR	NA	NA
	S-9	10.0 - 10.5		<5.0	NA	NA
	S-10	10.5 - 11.0		<5.0	NA	NA
	S-11	11.0 - 11.5		<5.0	NA	NA
	S-12	11.5 - 12.0		<5.0	NA	NA
	S-13	12.0 - 12.5		<5.0	NA	NA
	S-14	12.5 - 13.0		<5.0	NA	NA
	S-15	13.0 - 13.5		<5.0	NA	NA
	S-16	13.5 - 14.0		<5.0	NA	NA
	S-17	14.0 - 14.5		<5.0	NA	NA
	S-18	14.5 - 15.0		<5.0	NA	NA
	S-19	15.0 - 15.5		<5.0	NA	NA
	S-20	15.5 - 16.0		<5.0	NA	NA
	S-21	16.0 - 16.5		<5.0	NA	NA
	S-22	16.5 - 17.0		<5.0	NA	NA
	S-23	17.0 - 17.5		<5.0	NA	NA
	S-24	17.5 - 18.0		<5.0	NA	NA
				83% RECOVERY		
BH-26A	S-1	26.0 - 28.0	11-07-90	<5.0	442.0	52.1
(MW-24A)	S-2	28.0 - 30.0		<5.0	322.0	25.3
	S-3	30.0 - 32.0		17.0	372.0	206.0
	S-4	32.0 - 34.0		14.0	353.0	158.0
	S-5	34.0 - 35.5		19.0	405.0	179.0
BH-27	S-1	0.0 - 0.5	10/3/90	1211	438.0	21.8
(MW-25)	S-2	0.5 - 1.0		4503	NA	22.1
	---	1.0 - 5.0		NR	NA	NA
	S-3	5.0 - 5.5		7940	472.0	696.0
	S-4	5.5 - 6.0		6621	NA	867.0
	S-5	6.0 - 6.5		3800	455.0	677.0
	S-6	6.5 - 7.0		2545	NA	664.0
	S-7	7.0 - 7.5		2100	504.0	471.0
	S-8	7.5 - 8.0		828	NA	377.0
	---	8.0 - 10.0		NR	NA	NA
	S-9	10.0 - 10.5		54.0	592.0	42.0
	S-10	10.5 - 11.0		11.0	NA	35.0
	S-11	11.0 - 11.5		8.3	550.0	150.0
	S-12	11.5 - 12.0		7.0	NA	143.0

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	---	12.0 - 15.0		NR	NA	NA
	S-13	15.0 - 15.5		<5.0	479.0	1609.0
	S-14	15.5 - 16.0		<5.0	NA	1157.0
	S-15	16.0 - 16.5		<5.0	533.0	813.0
	S-16	16.5 - 17.0		<5.0	NA	572.0
	S-17	17.0 - 17.5		<5.0	486.0	656.0
	S-18	17.5 - 18.0		<5.0	NA	665.0
				105.7% RECOVERY		
BH-28	S-1	0.0 - 0.5	10/6/90	121	473.0	4.7
(MW-26)	S-2	0.5 - 1.0		<5.0	NA	NA
	S-3	1.0 - 1.5		<5.0	384.0	20.9
	S-4	1.5 - 2.0		<5.0	NA	NA
	---	2.0 - 5.0		NR	NA	NA
	S-5	5.0 - 5.5		<5.0	432.0	11.0
	S-6	5.5 - 6.0		<5.0	NA	NA
	S-7	6.0 - 6.5		<5.0	305.0	13.5
	S-8	6.5 - 7.0		<5.0	NA	NA
	S-9	7.0 - 7.5		<5.0	473.0	13.4
	S-10	7.5 - 8.0		<5.0	NA	NA
	---	8.0 - 9.0		NR	NA	NA
	S-11	9.0 - 9.5		<5.0	342.0	12.1
	S-12	9.5 - 10.0		<5.0	490.0	13.9
	S-13	NO SAMPLE		---	NA	NA
	S-14	10.0 - 10.5		<5.0	NA	11.8
	S-15	10.5 - 11.0		<5.0	329.0	NA
	S-16	11.0 - 11.5		<5.0	NA	31.0
	S-17	11.5 - 12.0		<5.0	463.0	NA
	S-18	12.0 - 12.5		<5.0	NA	15.3
	S-19	12.5 - 13.0		<5.0	408.0	NA
	S-20	13.0 - 13.5		<5.0	NA	11.2
	S-21	13.5 - 14.0		<5.0	591.0	NA
	---	14.0 - 15.0		NR	NA	NA
	S-22	15.0 - 15.5		<5.0	NA	21.3
	S-23	15.5 - 16.0		<5.0	398.0	NA
	S-24	16.0 - 16.5		<5.0	NA	11.8
	S-25	16.5 - 17.0		6.3	349.0	NA
	S-26	17.0 - 17.5		5.6	NA	10.4
	S-27	17.5 - 18.0		5.2	467.0	NA
	S-28	18.0 - 18.5		<5.0	NA	12.1
	S-29	18.5 - 19.0		<5.0	286.0	NA
	---	19.0 - 20.0		NR	NA	NA
	S-30	20.0 - 20.5		<5.0	NA	12.7
	S-31	20.5 - 21.0		<5.0	343.0	NA
	S-32	21.0 - 21.5		<5.0	NA	8.5
	S-33	21.5 - 22.0		<5.0	128.0	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
BH-28A	S-1	26.0 - 28.0	11/8/90	9.6	372.0	12.1
(MW-26A)	S-2	28.0 - 30.0		<5.0	438.0	4.1
BH-29	S-1	0.0 - 1.0	10/6/90	430	409.0	75.1
(MW-27)	---	1.0 - 5.0		NR	NA	NA
	S-2	5.0 - 5.5		5.7	NA	5.7
	S-3	5.5 - 6.0		<5.0	523.0	1.7
	S-4	6.0 - 6.5		<5.0	NA	NA
	S-5	6.5 - 7.0		<5.0	430.0	2.9
	S-6	7.0 - 7.5		<5.0	NA	NA
	S-7	7.5 - 8.0		<5.0	486.0	3.4
	S-8	8.0 - 8.5		<5.0	NA	NA
	S-9	8.5 - 9.0		<5.0	396.0	13.8
	S-10	9.0 - 9.5		<5.0	NA	22.3
	S-11	9.5 - 10.0		<5.0	521.0	40.3
	S-12	10.0 - 10.5		<5.0	NA	NA
	S-13	10.5 - 11.0		<5.0	355.0	49.4
	S-14	11.0 - 11.5		<5.0	NA	NA
	S-15	11.5 - 12.0		<5.0	526.0	25.6
	S-16	12.0 - 12.5		<5.0	NA	NA
	S-17	12.5 - 13.0		<5.0	443.0	12.5
	---	13.0 - 15.0		NR	NA	NA
	S-18	15.0 - 15.5		<5.0	NA	NA
	S-19	15.5 - 16.0		<5.0	530.0	10.1
	S-20	16.0 - 16.5		<5.0	NA	NA
	S-21	16.5 - 17.0		<5.0	566.0	8.6
	S-22	17.0 - 17.5		<5.0	NA	NA
	S-23	17.5 - 18.0		<5.0	554.0	10.9
	S-24	18.0 - 18.5		<5.0	NA	NA
	S-25	18.5 - 19.0		<5.0	815.0	10.5
	S-26	19.0 - 19.5		<5.0	NA	NA
	S-27	19.5 - 20.0		<5.0	50.0	11.7
	S-28	20.0 - 20.5		<5.0	NA	NA
	S-29	20.5 - 21.0		<5.0	423.0	12.1
	S-30	21.0 - 21.5		<5.0	NA	NA
	S-31	21.5 - 22.0		<5.0	401.0	14.2
				95.7% RECOVERY		
BH-29A	S-1	25.0 - 27.0	11/8/90	18.0	470.0	42.0
(MW-27A)	S-2	27.0 - 29.0		20.0	503.0	65.0
	S-3	29.0 - 31.0		38.0	484.0	36.0
	S-4	31.0 - 33.0		<5.0	339.0	29.0
BH-30	S-1	0.0 - 0.5	10/5/90	55.8	191.0	2.6
(MW-32)	S-2	0.5 - 1.0		<5.0	NA	NA
	S-3	1.0 - 1.5		<5.0	220.0	1.7
	S-4	1.5 - 2.0		<5.0	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	---	2.0 - 5.0		NR	NA	NA
	S-5	5.0 - 5.5		<5.0	474.0	2.2
	S-6	5.5 - 6.0		<5.0	NA	NA
	S-7	6.0 - 6.5		<5.0	394.0	1.6
	S-8	6.5 - 7.0		<5.0	NA	NA
	S-9	7.0 - 7.5		<5.0	714.0	1.7
	S-10	7.5 - 8.0		<5.0	NA	NA
	S-11	8.0 - 8.5		<5.0	482.0	1.0
	S-12	8.5 - 9.0		<5.0	NA	NA
BH-30A	S-1	10.0 - 12.0	10/12/90	<5.0	NA	NA
(MW-32A)	S-2	12.0 - 14.0		<5.0	NA	NA
	S-3	14.0 - 16.0		<5.0	NA	NA
	S-4	16.0 - 18.0		<5.0	NA	NA
	S-5	18.0 - 20.0		<5.0	NA	NA
	S-6	20.0 - 22.0		<5.0	NA	NA
	S-7	22.0 - 24.0		<5.0	NA	NA
	S-8	24.0 - 26.0		<5.0	NA	NA
BH-31	S-1	0.0 - 0.5	10/5/90	111	183.0	1.8
(MW-30)	S-2	0.5 - 1.0		<5.0	NA	NA
	S-3	1.0 - 1.5		<5.0	219.0	3.6
	S-4	1.5 - 2.0		<5.0	NA	NA
	---	2.0 - 5.0		NR	NA	NA
	S-5	5.0 - 5.5		<5.0	531.0	7.3
	S-6	5.5 - 6.0		<5.0	NA	NA
	S-7	6.0 - 6.5		<5.0	418.0	10.2
	S-8	6.5 - 7.0		<5.0	NA	10.9
				90% RECOVERY		
BH-31A	S-1	9.0 - 10.0	10/12/90	<5.0	383.0	1.7
(MW-30A)	S-2	10.0 - 12.0		<5.0	373.0	<1.0
	S-3	12.0 - 14.0		<5.0	468.0	1.1
	S-4	14.0 - 16.5		<5.0	466.0	1.4
	S-5	16.5 - 18.5		<5.0	268.0	6.7
BH-32	S-1	0.0 - 0.5	10/5/90	27.0	178.0	9.2
(MW-31)	S-2	0.5 - 1.0		<5.0	NA	10.8
	S-3	1.0 - 1.5		<5.0	131.0	15.3
	S-4	1.5 - 2.0		<5.0	NA	8.8
	---	2.0 - 5.0		NR	NA	NA
	S-5	5.0 - 5.5		<5.0	221.0	1.5
	S-6	5.5 - 6.0		<5.0	NA	1.4
	S-7	6.0 - 6.5		6.7	247.0	5.5
	S-8	6.5 - 7.0		<5.0	NA	8.9
	S-9	7.0 - 7.5		<5.0	315.0	10.3
	S-10	7.5 - 8.0		<5.0	NA	11.0

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-11	8.0 - 8.5		<5.0	193.0	6.9
	S-12	8.5 - 9.0		<5.0	NA	7.3
	S-13	9.0 - 9.5		<5.0	156.0	13.1
	---	9.5 - 10.0		NR	NA	NA
	S-14	10.0 - 10.5		<5.0	NA	12.5
	S-15	10.5 - 11.0		5.6	226.0	10.2
	S-16	11.0 - 11.5		<5.0	NA	7.0
BH-32A	S-1	12.0 - 14.0	10/7/90	<5.0	NA	NA
(MW-31A)	S-2	14.0 - 16.0		<5.0	NA	NA
	S-3	16.0 - 18.0		<5.0	NA	NA
	S-4	18.0 - 20.0		<5.0	NA	NA
	S-5	20.0 - 21.0		<5.0	NA	NA
	S-6	21.0 - 22.0		<5.0	NA	NA
	S-7	22.0 - 24.0		<5.0	NA	NA
	S-8	24.0 - 25.0		<5.0	NA	NA
	S-9	25.0 - 27.0		<5.0	NA	NA
	S-10	27.0 - 29.0		<5.0	NA	NA
BH-33	---	0.0 - 0.5	10/4/90	NR	NA	NA
(MW-28)	S-1	0.5 - 1.0		6.3	57.0	14.4
	---	1.0 - 5.0		NR	NA	NA
	S-2	5.0 - 5.5		<5.0	NA	3.9
	S-3	5.5 - 6.0		<5.0	312.0	1.7
	S-4	6.0 - 6.5		12.0	NA	4.9
	S-5	6.5 - 7.0		<5.0	197.0	31.6
	S-6	7.0 - 7.5		8.4	NA	7.3
	S-7	7.5 - 8.0		<5.0	138.0	5.6
	S-8	8.0 - 8.5		<5.0	NA	7.7
	S-9	8.5 - 9.0		6.8	361.0	8.1
	---	9.0 - 10.0		NR	NA	NA
	S-10	10.0 - 10.5		<5.0	NA	6.7
	S-11	10.5 - 11.0		6.2	551.0	5.1
	S-12	11.0 - 11.5		<5.0	NA	7.9
	S-13	11.5 - 12.0		<5.0	476.0	8.7
	S-14	12.0 - 12.5		<5.0	NA	7.2
	S-15	12.5 - 13.0		<5.0	490.0	6.4
	S-16	13.0 - 13.5		<5.0	NA	9.1
	S-17	13.5 - 14.0		<5.0	464.0	6.1
	S-18	14.0 - 14.5		<5.0	NA	7.5
	S-19	14.5 - 15.0		<5.0	433.0	18.3
	S-20	15.0 - 15.5		<5.0	NA	24.5
	S-21	15.5 - 16.0		<5.0	411.0	18.6
	S-22	16.0 - 16.5		<5.0	NA	18.4
	S-23	16.5 - 17.0		<5.0	352.0	15.2
	S-24	17.0 - 17.5		<5.0	NA	11.1
	S-25	17.5 - 18.0		<5.0	351.0	8.9

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-26	18.0 - 18.5		<5.0	NA	7.7
	S-27	18.5 - 19.0		<5.0	409.0	7.6
				84.5% RECOVERY		
BH-33A	S-1	20.0 - 22.0	10/11/90	<5.0	NA	NA
(MW-28A)	S-2	22.0 - 24.0		<5.0	NA	NA
	S-3	24.0 - 26.0		<5.0	NA	NA
	S-4	26.0 - 28.0		<5.0	NA	NA
	S-5	28.0 - 30.0		<5.0	NA	NA
	S-6	30.0 - 32.0		<5.0	NA	NA
BH-34	S-1	0.0 - 0.5	10/4/90	81.8	177.0	4.8
(MW-29)	S-2	0.5 - 1.0		<5.0	NA	NA
	S-3	1.0 - 1.5		<5.0	308.0	10.9
	S-4	1.5 - 2.0		<5.0	NA	9.6
	S-5	2.0 - 2.5		<5.0	217.0	222.0
	S-6	2.5 - 3.0		<5.0	NA	229.0
	---	3.0 - 5.0		NR	NA	NA
	S-7	5.0 - 5.5		<5.0	530.0	20.4
	S-8	5.5 - 6.0		<5.0	NA	15.0
	S-9	6.0 - 6.5		<5.0	446.0	8.9
	S-10	6.5 - 7.0		<5.0	NA	NA
	S-11	7.0 - 7.5		<5.0	424.0	16.6
BH-35	S-1	0.0 - 0.5	10/11/90	<5.0	NA	NA
	S-2	0.5 - 1.0		<5.0	NA	NA
	S-3	1.0 - 1.5		<5.0	NA	NA
	S-4	1.5 - 2.0		<5.0	NA	NA
	S-5	2.0 - 2.5		<5.0	NA	NA
	S-6	2.5 - 3.0		<5.0	NA	NA
	---	3.0 - 5.0		NR	NA	NA
	S-7	5.0 - 5.5		<5.0	NA	NA
	S-8	5.5 - 6.0		<5.0	NA	NA
	S-9	6.0 - 6.5		<5.0	NA	NA
	S-10	6.5 - 7.0		<5.0	NA	NA
	S-11	7.0 - 7.5		<5.0	NA	NA
	S-12	7.5 - 8.0		<5.0	NA	NA
	S-13	8.0 - 8.5		<5.0	NA	NA
	S-14	8.5 - 9.0		<5.0	NA	NA
	S-15	9.0 - 9.5		<5.0	NA	NA
	S-16	9.5 - 10.0		<5.0	NA	NA
	S-17	10.0 - 10.5		<5.0	NA	NA
	S-18	10.5 - 11.0		<5.0	NA	NA
				90.8% RECOVERY		
BH-36	S-1	0.0 - 0.5	10/11/90	44.0	NA	NA
	S-2	0.5 - 1.0		<5.0	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-3	1.0 - 1.5		<5.0	NA	NA
BH-37	S-1	0.0 - 0.5	10/11/90	5.5	NA	NA
(MW-33T)	S-2	0.5 - 5.5		<5.0	NA	NA
	S-3	5.5 - 6.0		5.8	NA	NA
	S-4	6.0 - 6.5		13.0	NA	NA
	---	6.5 - 10.0		NR	NA	NA
	S-5	10.0 - 10.5		130	NA	NA
	S-6	10.5 - 11.0		60.0	NA	NA
BH-38	S-1	0.0 - 0.5	10-11-90	38.0	20100.0	NA
	S-2	0.5 - 1.0		636.0	63000.0	NA
	S-3	1.0 - 1.5		120.0	35700.0	NA
BH-39	S-1	0.0 - 0.5	10-11-90	12.0	3366.0	NA
	S-2	0.5 - 1.0		5.0	768.0	NA
	S-3	1.0 - 1.5		<5.0	648.0	NA
BH-40	S-1	0.0 - 0.5	10-19-90	636.0	65100.0	NA
BH-41	S-1	0.0 - 0.5	10-11-90	91.0	24300.0	NA
	S-2	0.5 - 1.0		6.6	2439.0	NA
	S-3	1.0 - 1.5		<5.0	909.0	NA
BH-42	S-1	0.0 - 0.5	10-30-90	<5.0	292.5	7.4
(MW-37)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	491.6	6.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.3		<5.0	393.0	19.3
	S-6	5.0 - 5.5		NA	NA	NA
BH-42A	S-1	8.5 - 10.0	11-02-90	<5.0	481.0	15.4
(MW-37A)	S-2	10.0 - 12.0		NA	NA	NA
	S-3	12.0 - 14.0		<5.0	504.0	14.1
	S-4	14.0 - 16.0		NA	NA	NA
	S-5	16.0 - 18.0		<5.0	472.0	281.0
	S-6	18.0 - 20.0		NA	NA	NA
	S-7	20.0 - 22.0		<5.0	487.0	351.0
	S-8	22.0 - 24.0		NA	NA	NA
	S-9	24.0 - 26.0		<5.0	441.0	354.0
	S-10	26.0 - 28.0		NA	NA	NA
	S-11	28.0 - 29.0		<5.0	276.0	187.0
BH-43	S-1	0.0 - 0.5	10-31-90	20.0	446.9	23.4
(MW-38)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		6.6	489.8	6.6
	S-4	1.5 - 2.0		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-5	2.0 - 2.5		22.0	88 88.0	11.8
	S-6	2.5 - 2.95		NA	NA	NA
	S-7	5.0 - 5.5		<5.0	882.2	5.2
	S-8	5.5 - 6.0		NA	NA	NA
	S-9	6.0 - 6.5		<5.0	535.1	6.9
	S-10	6.5 - 7.0		NA	NA	NA
	S-11	7.0 - 7.25		<5.0	636.2	7.5
BH-43A	S-1	8.3 - 10.0	11-02-90	<5.0	355.0	81.2
(MW-38A)	S-2	10.0 - 12.0		NA	NA	NA
	S-3	12.0 - 14.0		<5.0	262.0	21.3
	S-4	14.0 - 16.0		NA	NA	NA
	S-5	16.0 - 18.0		<5.0	276.0	28.8
	S-6	18.0 - 20.0		NA	NA	NA
	S-7	20.0 - 22.0		<5.0	320.0	41.0
	S-8	22.0 - 24.0		NA	NA	NA
	S-9	24.0 - 26.0		<5.0	456.0	52.2
	S-10	26.0 - 28.0		NA	NA	NA
	S-11	28.0 - 30.0		<5.0	317.0	69.7
	S-12	30.0 - 32.0		NA	NA	NA
	S-13	32.0 - 34.0		<5.0	350.0	74.5
	S-14	34.0 - 36.0		NA	NA	NA
	S-15	36.0 - 38.0		<5.0	424.0	102.0
	S-16	38.0 - 40.0		NA	NA	NA
BH-44	S-1	0.0 - 0.5	10-30-90	<5.0	377.0	11.4
(MW-34T)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	372.7	2.6
	S-4	5.0 - 5.5		NA	NA	NA
	S-5	5.5 - 6.0		<5.0	333.4	6.0
	S-6	6.0 - 6.5		NA	NA	NA
	S-7	6.5 - 7.0		<5.0	464.1	4.4
	S-8	7.0 - 7.5		NA	NA	NA
	S-9	7.5 - 8.0		<5.0	595.9	6.0
	S-10	8.0 - 8.5		NA	NA	NA
	S-11	10.0 - 10.5		<5.0	237.9	9.3
BH-45	S-1	0.0 - 0.5	10-31-90	19.0	308.3	31.9
(MW-39)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	373.1	23.4
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	409.7	8.2
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.7		<5.0	544.3	2.3
BH-45A	S-1	9.0 - 10.0	11-02-90	<5.0	206.0	9.8
(MW-39A)	S-2	10.0 - 12.0		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-3	12.0 - 14.0		<5.0	436.0	8.3
	S-4	14.0 - 16.0		NA	NA	NA
	S-5	16.0 - 18.0		<5.0	229.0	189.0
	S-6	18.0 - 20.0		NA	NA	NA
	S-7	20.0 - 22.0		<5.0	533.0	280.0
	S-8	22.0 - 24.0		NA	NA	NA
	S-9	24.0 - 26.0		<5.0	454.0	201.0
	S-10	26.0 - 28.0		NA	NA	NA
	S-11	28.0 - 30.0		<5.0	488.0	229.0
	S-12	30.0 - 32.0		NA	NA	NA
	S-13	32.0 - 34.0		<5.0	492.0	318.0
	S-14	34.0 - 36.0		NA	NA	NA
	S-15	36.0 - 38.0		<5.0	708.0	174.0
BH-46 (MW-36)	S-1	0.0 - 0.5	10-31-90	12.0	143.7	11.7
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	4.5 - 5.0		<5.0	246.9	11.7
	S-4	5.0 - 5.5		NA	NA	NA
	S-5	5.5 - 6.0		<5.0	349.2	25.8
	S-6	6.0 - 6.5		NA	NA	NA
	S-7	6.5 - 7.0		<5.0	232.9	14.5
	S-8	9.5 - 10.0		NA	NA	NA
	S-9	10.0 - 10.5		<5.0	581.6	12.6
	S-10	10.5 - 11.0		NA	NA	NA
	S-11	11.0 - 11.5		<5.0	495.8	22.1
	S-12	11.5 - 12.0		NA	NA	NA
	S-13	12.0 - 12.5		<5.0	534.8	13.5
	S-14	14.5 - 15.0		NA	NA	NA
	S-15	15.0 - 15.5		<5.0	434.9	3.5
	S-16	15.5 - 16.0		NA	NA	NA
	S-17	16.0 - 16.5		<5.0	574.9	7.3
	S-18	16.5 - 17.0		NA	NA	NA
	S-19	17.0 - 17.5		<5.0	631.7	6.0
	S-20	17.5 - 18.0		NA	NA	NA
BH-46A (MW-36A)	S-1	20.0 - 22.0	11-12-90	<5.0	425.0	59.0
	S-2	22.0 - 24.0		<5.0	476.0	19.0
	S-3	24.0 - 26.0		<5.0	498.0	25.0
	S-4	26.0 - 28.0		<5.0	501.0	17.0
	S-5	28.0 - 29.5		<5.0	308.0	49.0
BH-47 (MW-35)	S-1	0.0 - 0.5	10-31-90	<5.0	373.1	2.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	464.0	10.6
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	5.0 - 5.5		12.0	412.1	13.7
	S-6	5.5 - 6.0		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-7	6.0 - 6.5		<5.0	327.6	65.4
	S-8	6.5 - 7.0		NA	NA	NA
	S-9	7.0 - 7.5		<5.0	317.7	104.9
	S-10	7.5 - 8.0		NA	NA	NA
	S-11	8.0 - 8.5		<5.0	353.6	204.6
	S-12	8.5 - 9.0		NA	NA	NA
	S-13	9.0 - 9.5		<5.0	620.8	190.0
BH-47A	S-1	14.0 - 16.0	11-12-90	<5.0	308.0	153.0
(MW-35A)	S-2	16.0 - 18.0		<5.0	251.0	123.0
	S-3	18.0 - 20.0		<5.0	301.0	74.0
BH-48	S-1	0.0 - 0.5	10-31-90	<5.0	330.1	12.0
(MW-52)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	424.9	5.7
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	266.5	5.4
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	298.4	5.2
	S-8	5.0 - 5.5		NA	NA	NA
	S-9	5.5 - 6.0		<5.0	458.5	8.2
	S-10	6.0 - 6.5		NA	NA	NA
	S-11	6.5 - 7.0		<5.0	586.3	8.6
	S-12	7.0 - 7.5		NA	NA	NA
	S-13	7.5 - 8.0		<5.0	549.5	10.1
	S-14	8.0 - 8.1		NA	NA	NA
BH-48A	S-1	11.0 - 13.0	11-15-90	<5.0	189.0	34.0
(MW-52A)	S-2	13.0 - 15.0		<5.0	318.0	33.0
	S-3	15.0 - 17.0		<5.0	220.0	37.0
	S-4	17.0 - 19.0		<5.0	262.0	54.0
	S-5	19.0 - 21.0		<5.0	911.0	69.0
	S-6	21.0 - 23.0		<5.0	365.0	105.0
	S-7	23.0 - 25.0		<5.0	479.0	192.0
	S-8	25.0 - 27.0		<5.0	405.0	155.0
BH-49	S-1	0.0 - 0.5	11-1-90	<5.0	246.5	27.4
(MW-45)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	284.8	12.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	381.6	11.9
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	365.6	10.6
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.5 - 5.0		<5.0	398.6	6.8
	S-10	5.0 - 5.2		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
BH-49A	S-1	10.0 - 12.0	11-14-90	<5.0	331.0	23.0
(MW-45A)	S-2	12.0 - 14.0		<5.0	467.0	118.0
	S-3	14.0 - 16.0		<5.0	588.0	49.0
	S-4	16.0 - 17.8		<5.0	179.0	49.0
BH-50	S-1	0.0 - 0.5	11-1-90	20.0	403.5	42.4
(MW-40)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		15.0	243.2	47.1
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	188.1	170.9
	S-6	2.5 - 2.8		NA	NA	NA
	S-7	5.0 - 5.5		<5.0	669.5	440.3
	S-8	5.5 - 6.0		NA	NA	NA
	S-9	6.0 - 6.5		<5.0	558.9	411.5
	S-10	6.5 - 7.1		NA	NA	NA
BH-50A	S-1	10.0 - 12.0	11-14-90	<5.0	436.0	93.0
(MW-40A)	S-2	12.0 - 14.0		<5.0	374.0	12.0
	S-3	14.0 - 16.0		<5.0	441.0	21.0
	S-4	16.0 - 18.0		<5.0	154.0	83.0
	S-5	18.0 - 19.0		<5.0	275.0	51.0
BH-51	S-1	0.0 - 0.5	11-1-90	43.0	452.3	3.6
(MW-53)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	316.4	1.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		6.5	334.5	2.2
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.3		<5.0	396.8	1.2
	S-8	5.0 - 5.5		NA	NA	NA
	S-9	5.5 - 6.0		<5.0	426.1	0.6
	S-10	6.0 - 6.5		NA	NA	NA
	S-11	6.5 - 7.0		<5.0	403.1	0.9
	S-12	7.0 - 7.5		NA	NA	NA
	S-13	7.5 - 8.0		<5.0	310.2	3.8
	S-14	8.0 - 8.5		NA	NA	NA
	S-15	8.5 - 9.0		<5.0	334.5	1.6
	S-16	10.0 - 10.5		NA	NA	NA
	S-17	10.5 - 11.0		<5.0	558.2	8.3
	S-18	11.0 - 11.5		NA	NA	NA
	S-19	11.5 - 12.0		<5.0	877.5	9.1
	S-20	12.0 - 12.5		NA	NA	NA
	S-21	12.5 - 13.0		<5.0	530.1	10.4
	S-22	13.0 - 13.5		NA	NA	NA
	S-23	13.5 - 13.7		<5.0	538.4	3.6
BH-51A	S-1	18.0 - 20.0	11-20-90	<5.0	496.0	21.2

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
(MW-53A)	S-2	20.0 - 22.0		<5.0	622.0	29.9
	S-3	22.0 - 24.0		<5.0	814.0	53.1
	S-4	24.0 - 26.0		<5.0	302.0	129.1
	S-5	26.0 - 28.0		<5.0	262.0	104.7
BH-52	S-1	0.0 - 0.5	11-1-90	56.0	465.0	7.5
(MW-49)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	357.0	4.1
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	4.5 - 5.0		<5.0	465.0	15.1
	S-6	5.0 - 5.5		NA	NA	NA
	S-7	5.5 - 6.0		<5.0	373.0	18.5
	S-8	6.0 - 6.5		NA	NA	NA
	S-9	6.5 - 7.0		<5.0	437.0	16.2
	S-10	7.0 - 7.5		NA	NA	NA
	S-11	7.5 - 8.0		<5.0	374.0	61.2
	S-12	8.0 - 8.5		NA	NA	NA
	S-13	8.5 - 9.0		<5.0	615.9	26.7
BH-52A	S-1	12.0 - 14.0	11-16-90	<5.0	183.0	126.3
(MW-49A)	S-2	14.0 - 16.0		<5.0	178.0	107.3
	S-3	16.0 - 18.0		<5.0	273.0	86.4
	S-4	18.0 - 20.0		<5.0	280.0	36.7
	S-5	20.0 - 21.0		<5.0	433.0	30.9
	S-6	22.0 - 24.0		<5.0	350.0	28.6
	S-7	24.0 - 26.0		<5.0	311.0	49.2
	S-8	26.0 - 28.0		<5.0	518.0	97.0
BH-53	S-1	0.0 - 0.5	11-2-90	31.0	728.5	126.1
(MW-50)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		8.2	723.0	10.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	234.4	2.2
	S-6	4.5 - 5.0		NA	NA	NA
	S-7	5.0 - 5.5		<5.0	290.3	4.1
	S-8	5.5 - 6.0		NA	NA	NA
	S-9	6.0 - 6.5		<5.0	289.2	1.6
	S-10	6.5 - 7.0		NA	NA	NA
	S-11	7.0 - 7.5		<5.0	239.5	1.4
	S-12	7.5 - 7.7		NA	NA	NA
	S-13	9.5 - 10.0		<5.0	548.7	7.2
	S-14	10.0 - 10.5		NA	NA	NA
	S-15	10.5 - 11.0		<5.0	613.8	6.5
	S-16	11.0 - 11.5		NA	NA	NA
	S-17	11.5 - 12.0		<5.0	636.3	9.6
	S-18	12.0 - 12.5		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
BH-53A	S-1	14.0 - 16.0	11-16-90	<5.0	413.0	12.5
(MW-50A)	S-2	16.0 - 18.0		<5.0	372.0	50.6
	S-3	18.0 - 20.0		<5.0	374.0	121.0
	S-4	20.0 - 22.0		<5.0	255.0	80.2
	S-5	22.0 - 24.0		<5.0	431.0	57.4
	S-6	24.0 - 26.0		<5.0	455.0	34.5
	S-7	26.0 - 28.0		<5.0	248.0	44.7
BH-54	S-1	0.0 - 0.5	11-09-90	<5.0	180.0	86.5
(MW-42)	S-2	0.5 - 0.9		NA	NA	NA
	S-3	5.0 - 5.5		<5.0	194.0	4.3
	S-4	5.5 - 6.0		NA	NA	NA
	S-5	6.0 - 6.5		<5.0	130.0	1.6
	S-6	6.5 - 7.0		NA	NA	NA
	S-7	7.0 - 7.5		<5.0	155.0	3.6
	S-8	7.5 - 8.0		NA	NA	NA
	S-9	8.0 - 8.5		<5.0	327.0	17.8
	S-10	8.5 - 8.8		NA	NA	NA
	S-11	10.0 - 10.5		<5.0	401.0	29.1
	S-12	10.5 - 11.0		NA	NA	NA
	S-13	11.0 - 11.5		<5.0	484.0	24.2
	S-14	11.5 - 12.0		NA	NA	NA
	S-15	12.0 - 12.5		<5.0	425.0	12.8
BH-54A	S-1	13.0 - 15.0	11-16-90	<5.0	356.0	43.6
(MW-42A)	S-2	15.0 - 17.0		<5.0	676.0	39.4
	S-3	17.0 - 19.0		<5.0	607.0	17.8
	S-4	19.0 - 21.0		<5.0	457.0	46.3
	S-5	21.0 - 23.0		<5.0	367.0	63.7
	S-6	23.0 - 25.0		<5.0	296.0	72.4
BH-55	S-1	0.0 - 0.5	11-09-90	72.0	395.0	27.3
(MW-43)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		20.0	197.0	15.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	244.0	11.6
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	5.0 - 5.5		<5.0	516.0	6.0
	S-8	5.5 - 6.0		NA	NA	NA
	S-9	6.0 - 6.5		<5.0	486.0	16.5
	S-10	6.5 - 7.0		NA	NA	NA
	S-11	7.0 - 7.5		<5.0	454.0	14.8
	S-12	7.5 - 8.0		NA	NA	NA
BH-56T	S-1	3.5 - 3.95	11-12-90	<5.0	47.0	90.0
(MW-44T)						

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
BH-57	S-1	0.0 - 0.5	11-15-90	6.3	327.0	21.0
(MW-46)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	356.0	5.1
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	357.0	3.1
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	360.0	3.5
	S-8	3.5 - 3.8		NA	NA	NA
	S-9	5.0 - 5.5		<5.0	395.0	1.6
	S-10	5.5 - 6.0		NA	NA	NA
	S-11	6.0 - 6.5		<5.0	582.0	1.1
	S-12	6.5 - 7.0		NA	NA	NA
	S-13	7.0 - 7.5		<5.0	548.0	2.5
	S-14	7.5 - 8.0		NA	NA	NA
	S-15	10.0 - 10.5		<5.0	401.0	2.1
BH-57A	S-1	11.0 - 12.0	11-19-90	<5.0	325.0	143.0
(MW-46A)	S-2	12.0 - 14.0		<5.0	280.0	87.5
	S-3	14.0 - 16.0		<5.0	425.0	48.3
	S-4	16.0 - 18.0		<5.0	364.0	62.1
	S-5	18.0 - 20.0		<5.0	260.0	86.5
	S-6	20.0 - 21.0		<5.0	319.0	67.8
	S-7	21.0 - 23.0		<5.0	427.0	118.3
	S-8	23.0 - 25.0		NA	NA	NA
BH-58	S-1	0.0 - 0.5	11-15-90	<5.0	316.0	14.8
(MW-47)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	445.0	5.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	164.0	4.7
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	298.0	0.8
	S-8	5.0 - 5.5		NA	NA	NA
	S-9	5.5 - 6.0		<5.0	248.0	1.5
	S-10	6.0 - 6.5		NA	NA	NA
	S-11	6.5 - 7.0		<5.0	256.0	0.4
	S-12	7.0 - 7.5		NA	NA	NA
	S-13	7.5 - 8.0		<5.0	215.0	0.4
	S-14	8.0 - 8.5		NA	NA	NA
	S-15	8.5 - 9.0		<5.0	185.0	0.3
	S-16	9.0 - 9.5		NA	NA	NA
	S-17	9.5 - 10.0		<5.0	231.0	0.4
	S-18	10.0 - 10.5		NA	NA	NA
	S-19	10.5 - 11.0		<5.0	564.0	0.6
	S-20	11.0 - 11.5		NA	NA	NA
	S-21	11.5 - 12.0		<5.0	508.0	0.8
	S-22	12.0 - 12.5		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
BH-58A	S-1	10.0 - 12.0	11-19-90	<5.0	545.0	1.7
(MW-47A)	S-2	12.0 - 14.0		<5.0	553.0	22.0
	S-3	14.0 - 16.0		<5.0	469.0	30.9
	S-4	16.0 - 18.0		<5.0	217.0	68.2
	S-5	18.0 - 20.0		<5.0	281.0	62.8
	S-6	20.0 - 22.0		<5.0	304.0	49.7
BH-59	S-1	0.0 - 0.5	11-16-90	<5.0	156.0	18.0
(MW-48)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	314.0	8.2
	S-4	1.5 - 2 0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	225.0	15.8
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	123.0	2.2
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	5.0 - 5.5		<5.0	130.0	0.8
BH-59A	S-1	6.0 - 8.0	11-19-90	<5.0	418.0	8.4
(MW-48A)	S-2	8.0 - 10.0		<5.0	472.0	3.2
	S-3	10.0 - 12.0		<5.0	404.0	3.3
	S-4	12.0 - 14.0		<5.0	442.0	2.7
	S-5	14.0 - 16.0		<5.0	322.0	6.3
	S-6	16.0 - 18.0		<5.0	428.0	9.9
	S-7	18.0 - 20.0		<5.0	696.0	6.2
	S-8	20.0 - 21.0		<5.0	724.0	69.0
BH-60	S-1	0.0 - 0.5	11-16-90	<5.0	161.0	28.1
(MW-51)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	149.0	24.9
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	280.0	54.2
	S-6	2.5 - 3.0		NA	NA	NA
BH-60A	S-1	6.0 - 8.0	11-19-90	<5.0	151.0	270.0
(MW-51A)	S-2	8.0 - 10.0		<5.0	268.0	179.3
	S-3	10.0 - 12.0		<5.0	371.0	232.9
	S-4	12.0 - 14.0		<5.0	255.0	156.6
	S-5	14.0 - 16.0		<5.0	163.0	68.7
	S-6	16.0 - 18.0		<5.0	376.0	33.6
	S-7	18.0 - 20.0		<5.0	670.0	153.9
	S-8	20.0 - 21.0		<5.0	673.0	51.4
BH-61T	S-1	0.0 - 0.5	11-13-90	6.3	328.0	4.5
(MW-RW-1)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.8		<5.0	325.0	2.4
	S-4	5.0 - 5.5		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-5	5.5 - 6.0		<5.0	370.0	2.0
	S-6	6.0 - 6.5		NA	NA	NA
	S-7	6.5 - 7.0		9.1	320.0	3.8
	S-8	7.0 - 7.5		NA	NA	NA
	S-9	7.5 - 8.0		<5.0	224.0	61.7
	S-10	8.0 - 8.5		NA	NA	NA
	S-11	10.0 - 10.5		<5.0	538.0	10.6
	S-12	10.5 - 11.0		NA	NA	NA
	S-13	11.0 - 11.5		<5.0	555.0	9.7
	S-14	11.5 - 12.0		<5.0	NA	NA
	S-15	15.0 - 15.5		754	552.0	3.6
	S-16	15.5 - 16.0		252	NA	NA
	S-17	16.0 - 16.5		28	601.0	4.7
	S-18	16.5 - 17.0		432	NA	NA
BH-62 (MW-54)	S-1	0.0 - 0.5	11-19-90	14	486.0	66.3
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	367.0	177.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		8.2	318.0	515.6
	S-6	2.5 - 2.8		NA	NA	NA
	S-7	5.0 - 5.5		<5.0	279.0	134.3
	S-8	5.5 - 6.0		NA	NA	NA
	S-9	6.0 - 6.5		<5.0	398.0	251.1
	S-10	6.5 - 7.0		NA	NA	NA
	S-11	7.0 - 7.5		<5.0	159.0	200.2
	S-12	7.5 - 8.0		NA	NA	NA
	S-13	8.0 - 8.5		<5.0	316.0	210.5
	S-14	8.5 - 9.0		NA	NA	NA
	S-15	9.0 - 9.5		<5.0	332.0	107.0
	S-16	9.5 - 10.0		NA	NA	NA
	S-17	10.0 - 10.5		<5.0	559.0	158.9
	S-18	10.5 - 11.0		NA	NA	NA
	S-19	11.0 - 11.5		<5.0	497.0	117.0
	S-20	11.5 - 12.0		NA	NA	NA
	S-21	12.0 - 12.5		<5.0	347.0	41.6
	S-22	12.5 - 13.0		NA	NA	NA
	S-23	13.0 - 13.5		<5.0	334.0	26.0
BH-63 (MW-55)	S-1	0.0 - 0.5	11-19-90	13	287.0	24.7
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		17	326.0	10.4
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	264.0	9.4
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	136.0	15.2
	S-8	3.5 - 3.9		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-9	5.0 - 5.5		<5.0	207.0	18.4
	S-10	5.5 - 6.0		NA	NA	NA
	S-11	6.0 - 6.5		<5.0	200.0	18.6
	S-12	6.5 - 7.0		NA	NA	NA
	S-13	7.0 - 7.5		<5.0	194.0	20.9
	S-14	7.5 - 8.0		NA	NA	NA
	S-15	8.0 - 8.3		<5.0	299.0	9.2
BH-64	S-1	0.0 - 0.5	11-19-90	<5.0	368.0	33.1
(MW-56)	S-2	0.5 - 1.0		NA	NA	0.4
	S-3	1.0 - 1.5		<5.0	327.0	4.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	312.0	4.3
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	263.0	3.2
	S-8	5.0 - 5.5		NA	NA	NA
	S-9	5.5 - 6.0		<5.0	446.0	2.3
	S-10	6.0 - 6.5		NA	NA	NA
	S-11	6.5 - 7.0		<5.0	291.0	12.5
	S-12	7.0 - 7.5		NA	NA	NA
	S-13	7.5 - 8.0		<5.0	381.0	37.2
BH-65	S-1	0.0 - 0.5	12-03-90	<5.0	315.0	5.0
(MW-41)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	362.0	4.5
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	265.0	1.1
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	285.0	2.0
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	172.0	17.9
	S-10	5.0 - 5.5		NA	NA	NA
	S-11	5.5 - 6.0		<5.0	163.0	8.4
	S-12	6.0 - 6.5		NA	NA	NA
	S-13	6.5 - 7.0		<5.0	153.0	8.3
	S-14	7.0 - 7.5		NA	NA	NA
	S-15	7.5 - 8.0		<5.0	221.0	7.1
	S-16	8.0 - 8.5		NA	NA	NA
	S-17	8.5 - 9.0		<5.0	124.0	4.6
	S-18	9.0 - 9.5		NA	NA	NA
	S-19	9.5 - 10.0		<5.0	197.0	3.2
	S-20	10.0 - 10.5		NA	NA	NA
BH-65A	S-1	14.0 - 16.0	12-05-90	<5.0	180.0	97.2
(MW-41A)	S-2	16.0 - 18.0		<5.0	513.0	65.6
	S-3	18.0 - 20.0		<5.0	383.0	102.8
	S-4	20.0 - 22.0		<5.0	240.0	74.8

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-5	22.0 - 24.0		<5.0	211.0	52.3
	S-6	24.0 - 26.0		<5.0	545.0	60.8
	S-7	26.0 - 28.0		<5.0	383.0	112.9
	S-8	28.0 - 30.0		<5.0	602.0	210.7
	S-9	30.0 - 31.0		<5.0	568.0	156.2
BH-66	S-1	0.0 - 0.5	12-03-90	<5.0	NA	NA
(MW-57)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	NA	NA
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	NA	NA
	S-6	5.0 - 5.5		NA	NA	NA
	S-7	5.5 - 6.0		<5.0	NA	NA
	S-8	6.0 - 6.5		NA	NA	NA
	S-9	6.5 - 7.0		<5.0	NA	NA
	S-10	7.0 - 7.5		NA	NA	NA
	S-11	7.5 - 8.0		<5.0	NA	NA
	S-12	8.0 - 8.5		NA	NA	NA
	S-13	8.5 - 9.0		<5.0	NA	NA
	S-14	9.0 - 9.5		NA	NA	NA
	S-15	9.5 - 10.0		<5.0	NA	NA
	S-16	10.0 - 10.5		NA	NA	NA
	S-17	10.5 - 11.0		<5.0	NA	NA
	S-18	11.0 - 11.5		NA	NA	NA
	S-19	11.5 - 12.0		<5.0	NA	NA
	S-20	12.0 - 12.7		NA	NA	NA
BH-66A	S-1	16.0 - 18.0	12-05-90	<5.0	176.0	17.0
(MW-57A)	S-2	18.0 - 20.0		<5.0	274.0	35.9
	S-3	20.0 - 22.0		<5.0	525.0	128.6
	S-4	22.0 - 24.0		<5.0	307.0	191.9
	S-5	24.0 - 26.0		<5.0	212.0	143.5
	S-6	26.0 - 28.0		<5.0	516.0	160.8
	S-7	28.0 - 30.0		<5.0	472.0	392.9
	S-8	30.0 - 32.0		<5.0	589.0	360.5
	S-9	32.0 - 33.0		<5.0	566.0	438.8
BH-67	S-1	0.0 - 0.5	12-03-90	<5.0	NA	NA
(MW-59)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	NA	NA
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	NA	NA
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	NA	NA
BH-67A	S-1	6.0 - 8.0	12-05-90	<5.0	213.0	262.4
(MW-59A)	S-2	8.0 - 10.0		<5.0	281.0	325.1

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-3	10.0 - 12.0		<5.0	360.0	254.7
	S-4	12.0 - 14.0		<5.0	366.0	288.9
	S-5	14.0 - 16.0		<5.0	391.0	255.0
	S-6	16.0 - 18.0		<5.0	284.0	139.5
	S-7	18.0 - 20.0		<5.0	426.0	202.3
	S-8	20.0 - 21.0		<5.0	514.0	183.0
BH-68	S-1	0.0 - 0.5	12-03-90	<5.0	131.0	3.0
(MW-58)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	169.0	5.5
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	337.0	3.5
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	321.0	4.7
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	290.0	36.8
	S-10	4.5 - 5.0		NA	NA	NA
	S-11	5.0 - 5.5		<5.0	409.0	164.2
	S-12	6.0 - 6.5	12-04-90	NA	NA	NA
	S-13	6.5 - 7.0		<5.0	792.0	49.7
	S-14	7.0 - 7.5		NA	NA	NA
	S-15	7.5 - 8.0		<5.0	646.0	89.2
BH-68A	S-1	10.0 - 12.0	12-07-90	<5.0	384.0	103.8
(MW-58A)	S-2	12.0 - 14.0		<5.0	373.0	45.6
	S-3	14.0 - 16.0		<5.0	427.0	30.5
	S-4	16.0 - 18.0		<5.0	484.0	50.1
	S-5	18.0 - 20.0		<5.0	344.0	80.9
	S-6	20.0 - 22.0		<5.0	588.0	131.4
	S-7	22.0 - 24.0		<5.0	689.0	128.8
	S-8	24.0 - 26.0		<5.0	682.0	139.2
BH-69	S-1	0.0 - 0.5	12-04-90	<5.0	239.0	17.0
(MW-60)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	134.0	1.4
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.3		<5.0	455.0	1.9
BH-69A	S-1	6.0 - 8.0	12-07-90	<5.0	376.0	7.4
(MW-60A)	S-2	8.0 - 10.0		<5.0	360.0	7.6
	S-3	10.0 - 12.0		<5.0	290.0	12.2
	S-4	12.0 - 14.0		<5.0	328.0	10.5
	S-5	14.0 - 16.0		<5.0	536.0	18.4
	S-6	16.0 - 18.0		<5.0	683.0	37.9
	S-7	18.0 - 20.0		<5.0	605.0	50.6
	S-8	20.0 - 22.0		<5.0	548.0	114.0
	S-9	22.0 - 24.0		<5.0	629.0	297.2

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
BH-70	S-1	0.0 - 0.5	12-04-90	<5.0	128.0	5.2
(MW-61)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.3		<5.0	280.0	5.2
BH-70A	S-1	6.0 - 8.0	12-11-90	<5.0	364.0	7.1
(MW-61A)	S-2	8.0 - 10.0		<5.0	400.0	8.5
	S-3	10.0 - 12.0		<5.0	455.0	8.8
	S-4	12.0 - 14.0		<5.0	425.0	10.1
	S-5	14.0 - 16.0		<5.0	312.0	19.2
	S-6	16.0 - 18.0		<5.0	323.0	26.0
	S-7	18.0 - 20.0		<5.0	630.0	65.1
	S-8	20.0 - 21.0		<5.0	666.0	163.2
BH-71	S-1	0.0 - 0.5	12-05-90	<5.0	215.0	7.0
(MW-62)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	129.0	23.5
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	340.0	16.8
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	152.0	11.5
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	161.0	9.9
	S-10	4.5 - 5.0		NA	NA	NA
	S-11	5.0 - 5.5		<5.0	239.0	9.6
	S-12	5.5 - 6.0		NA	NA	NA
	S-13	6.0 - 6.5		<5.0	332.0	12.4
	S-14	6.5 - 7.0		NA	NA	NA
BH-71A	S-1	10.0 - 12.0	12-11-90	<5.0	422.0	105.3
(MW-62A)	S-2	12.0 - 14.0		<5.0	425.0	65.0
	S-3	14.0 - 16.0		<5.0	447.0	42.8
	S-4	16.0 - 18.0		<5.0	355.0	91.0
	S-5	18.0 - 20.0		<5.0	617.0	103.6
	S-6	20.0 - 22.0		<5.0	425.0	201.1
	S-7	22.0 - 24.0		<5.0	537.0	301.7
	S-8	24.0 - 26.0		<5.0	485.0	212.6
	S-9	26.0 - 28.0		<5.0	607.0	213.2
BH-72	S-1	1.0 - 1.5	12-05-90	35.0	4215.0	36.5
(MW-63)	S-2	1.5 - 2.0		NA	NA	NA
	S-3	2.0 - 2.5		54.0	380.0	19.4
	S-4	2.5 - 3.0		NA	NA	NA
	S-5	3.0 - 3.5		13.0	269.0	7.6
	S-6	4.0 - 4.5		NA	NA	NA
	S-7	4.5 - 5.0		<5.0	393.0	12.0
	S-8	5.0 - 5.5		NA	255.0	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-9	9.5 - 10.0		<5.0	1922.0	17.0
BH-72A	S-1	11.0 - 13.0	12-11-90	5.9	301.0	126.4
(MW-63A)	S-2	13.0 - 15.0		8.8	486.0	101.0
	S-3	15.0 - 17.0		<5.0	615.0	123.5
	S-4	17.0 - 19.0		<5.0	679.0	90.8
BH-73	S-1	0.0 - 0.5	12-07-90	<5.0	141.0	13.3
(MW-64)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	329.0	11.9
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	4.0 - 4.5		<5.0	552.0	410.5
	S-6	4.5 - 5.0		NA	NA	NA
BH-73A	S-1	8.0 - 10.0	12-12-90	<5.0	330.0	69.2
(MW-64A)	S-2	10.0 - 12.0		<5.0	419.0	50.2
	S-3	12.0 - 14.0		<5.0	476.0	84.9
	S-4	14.0 - 16.0		<5.0	472.0	92.5
	S-5	16.0 - 18.0		<5.0	374.0	111.4
	S-6	18.0 - 20.0		<5.0	270.0	106.6
	S-7	20.0 - 22.0		<5.0	414.0	139.6
	S-8	22.0 - 24.0		<5.0	563.0	195.2
BH-74	S-1	0.0 - 0.5	12-07-90	<5.0	239.0	72.3
(MW-65)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	273.0	21.1
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	4.5 - 5.0		<5.0	650.0	25.3
	S-6	5.0 - 5.5		NA	NA	NA
BH-74A	S-1	8.0 - 10.0	12-11-90	<5.0	270.0	25.4
(MW-65A)	S-2	10.0 - 12.0		<5.0	447.0	24.9
	S-3	12.0 - 14.0		<5.0	370.0	31.4
	S-4	14.0 - 16.0		<5.0	396.0	13.5
	S-5	16.0 - 18.0		<5.0	328.0	36.1
	S-6	18.0 - 20.0		<5.0	263.0	42.7
	S-7	20.0 - 22.0		<5.0	553.0	80.1
	S-8	22.0 - 24.0		<5.0	555.0	127.2
	S-9	24.0 - 26.0		<5.0	543.0	168.9
BH-75	S-1	0.0 - 0.5	12-07-90	30.0	245.0	13.0
(MW-71)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	145.0	7.5
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	243.0	7.6
	S-6	2.5 - 3.0		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
BH-75A	S-1	6.0 - 8.0	12-12-90	<5.0	746.0	100.3
(MW-71A)	S-2	8.0 - 10.0		<5.0	635.0	50.4
	S-3	10.0 - 12.0		<5.0	226.0	56.0
	S-4	12.0 - 14.0		<5.0	434.0	110.9
	S-5	14.0 - 16.0		<5.0	287.0	63.9
	S-6	16.0 - 18.0		<5.0	501.0	105.4
	S-7	18.0 - 20.0		<5.0	370.0	132.5
	S-8	20.0 - 22.0		<5.0	494.0	132.1
	S-9	22.0 - 24.0		<5.0	408.0	117.3
	S-10	24.0 - 26.0		<5.0	591.0	245.4
	S-11	26.0 - 27.0		<5.0	624.0	115.4
BH-76	S-1	0.0 - 0.5	12-07-90	7.8	224.0	5.1
(MW-66)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	267.0	8.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	336.0	8.8
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	4.0 - 4.5		<5.0	703.0	6.5
	S-8	4.5 - 5.0		NA	NA	NA
	S-9	9.0 - 9.5		<5.0	839.0	12.4
	S-10	9.5 - 10.0		NA	NA	NA
	S-11	10.0 - 10.5		<5.0	512.0	16.3
	S-12	10.5 - 11.0		NA	NA	NA
	S-13	11.0 - 11.5		<5.0	472.0	21.9
	S-14	11.5 - 12.0		NA	NA	NA
	S-15	12.0 - 12.5		<5.0	641.0	21.3
	S-16	12.5 - 13.0		NA	NA	NA
	S-17	13.0 - 13.5		<5.0	589.0	15.9
	S-18	13.5 - 14.0		NA	NA	NA
	S-19	14.0 - 14.5		<5.0	631.0	23.3
	S-20	14.5 - 15.0		NA	NA	NA
	S-21	15.0 - 15.5		<5.0	449.0	18.7
	S-22	15.5 - 16.0		NA	NA	NA
	S-23	16.0 - 16.5		<5.0	595.0	16.6
	S-24	16.5 - 17.0		NA	NA	NA
	S-25	17.0 - 17.5		<5.0	611.0	15.9
	S-26	17.5 - 18.0		NA	NA	NA
BH-76A	S-1	20.0 - 22.0	12-12-90	<5.0	481.0	12.8
(MW-66A)	S-2	22.0 - 24.0		<5.0	746.0	17.2
	S-3	24.0 - 26.0		<5.0	363.0	29.5
	S-4	26.0 - 28.0		<5.0	353.0	56.9
	S-5	28.0 - 30.0		<5.0	342.0	50.8
	S-6	30.0 - 32.0		<5.0	308.0	55.5
	S-7	32.0 - 34.0		<5.0	384.0	74.3
	S-8	34.0 - 36.0		<5.0	368.0	76.5

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-9	36.0 - 38.0		<5.0	289.0	62.5
	S-10	38.0 - 40.0		<5.0	431.0	137.3
	S-11	40.0 - 42.0		<5.0	529.0	148.4
	S-12	42.0 - 44.0		<5.0	722.0	156.9
BH-77	S-1	1.0 - 1.5	12-07-90	<5.0	341.0	10.5
(MW-67)	S-2	1.5 - 2.0		NA	NA	NA
	S-3	2.0 - 2.5		<5.0	543.0	13.3
	S-4	2.5 - 3.0		NA	NA	NA
	S-5	3.0 - 3.5		<5.0	388.0	18.1
	S-6	3.5 - 4.0		NA	NA	NA
	S-7	4.0 - 4.5		<5.0	360.0	15.4
	S-8	4.5 - 5.0		NA	NA	NA
	S-9	5.0 - 5.5		<5.0	320.0	17.6
	S-10	5.5 - 6.0		NA	NA	NA
	S-11	6.0 - 6.5		<5.0	326.0	15.6
	S-12	6.5 - 7.0		NA	NA	NA
	S-13	7.0 - 7.5		<5.0	348.0	22.6
	S-14	7.5 - 8.0		NA	NA	NA
	S-15	8.0 - 8.5		<5.0	343.0	19.6
	S-16	8.5 - 9.0		NA	NA	NA
BH-77A	S-1	12.0 - 14.0	01-11-91	<5.0	338.0	11.0
(MW-67A)	S-2	14.0 - 16.0		<5.0	559.0	24.5
	S-3	16.0 - 18.0		<5.0	487.0	35.3
	S-4	18.0 - 20.0		<5.0	314.0	99.6
	S-5	20.0 - 22.0		<5.0	99.0	41.1
	S-6	22.0 - 24.0		<5.0	177.0	75.9
	S-7	24.0 - 26.0		<5.0	197.0	74.2
	S-8	26.0 - 28.0		<5.0	495.0	91.3
	S-9	28.0 - 30.0		<5.0	564.0	110.0
	S-10	30.0 - 32.0		<5.0	332.0	96.4
	S-11	32.0 - 34.0		<5.0	287.0	96.3
	S-12	34.0 - 36.0		<5.0	613.0	139.5
	S-13	36.0 - 38.0		<5.0	611.0	97.5
BH-78	S-1	0.5 - 1.0	12-07-90	<5.0	510.0	68.5
(MW-68)	S-2	1.0 - 1.5		NA	NA	NA
	S-3	1.5 - 2.0		<5.0	194.0	17.0
	S-4	2.0 - 2.5		NA	NA	NA
	S-5	2.5 - 3.0		<5.0	119.0	14.1
	S-6	3.0 - 3.5		NA	NA	NA
	S-7	4.0 - 4.5		<5.0	204.0	16.7
	S-8	4.5 - 5.2		NA	NA	NA
BH-78A	S-1	12.0 - 14.0	01-14-91	<5.0	330.0	3.1
(MW-68A)	S-2	14.0 - 16.0		<5.0	495.0	5.5

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-3	16.0 - 18.0		<5.0	269.0	17.5
	S-4	18.0 - 20.0		<5.0	218.0	96.2
	S-5	20.0 - 22.0		<5.0	376.0	113.7
	S-6	22.0 - 24.0		<5.0	165.0	156.2
	S-7	24.0 - 26.0		<5.0	427.0	228.4
	S-8	26.0 - 28.0		<5.0	661.0	164.6
	S-9	28.0 - 30.0		<5.0	239.0	180.6
	S-10	30.0 - 32.0		<5.0	319.0	163.4
	S-11	32.0 - 34.0		<5.0	481.0	144.2
BH-79	S-1	1.0 - 1.5	12-07-90	8.5	398.0	10.0
(MW-69)	S-2	1.5 - 2.0		NA	NA	NA
	S-3	2.0 - 2.5		<5.0	359.0	53.4
	S-4	2.5 - 3.0		NA	NA	NA
	S-5	3.0 - 3.5		<5.0	262.0	31.8
	S-6	3.5 - 4.0		NA	NA	NA
	S-7	4.0 - 4.5		<5.0	250.0	14.6
	S-8	4.5 - 5.0		NA	NA	NA
	S-9	5.0 - 5.5		<5.0	161.0	10.1
	S-10	5.5 - 6.0		NA	NA	NA
BH-79A	S-1	12.0 - 14.0	01-14-91	<5.0	559.0	3.2
(MW-69A)	S-2	14.0 - 16.0		<5.0	564.0	6.0
	S-3	16.0 - 18.0		<5.0	298.0	46.7
	S-4	18.0 - 20.0		<5.0	285.0	70.3
	S-5	20.0 - 22.0		<5.0	168.0	110.1
	S-6	22.0 - 24.0		12.3	281.0	129.1
	S-7	24.0 - 26.0		<5.0	340.0	139.8
	S-8	26.0 - 28.0		<5.0	275.0	81.0
	S-9	28.0 - 30.0		<5.0	247.0	75.4
	S-10	30.0 - 32.0		<5.0	309.0	64.5
	S-11	32.0 - 34.0		<5.0	419.0	98.2
BH-80	S-1	1.0 - 1.5	12-07-90	9.1	353.0	62.1
(MW-81)	S-2	1.5 - 2.0		NA	NA	NA
	S-3	2.0 - 2.5		<5.0	232.0	15.0
	S-4	2.5 - 3.0		NA	NA	NA
	S-5	3.0 - 3.5		<5.0	834.0	20.2
	S-6	4.0 - 4.7		NA	NA	NA
BH-80A	S-1	9.0 - 10.0	01-11-91	<5.0	407.0	21.7
(MW-81A)	S-2	10.0 - 12.0		<5.0	598.0	48.7
	S-3	12.0 - 14.0		<5.0	642.0	85.1
	S-4	14.0 - 16.0		<5.0	188.0	44.2
	S-5	16.0 - 18.0		<5.0	174.0	66.7
	S-6	18.0 - 20.0		<5.0	190.0	70.0
	S-7	20.0 - 22.0		<5.0	344.0	91.0

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-8	22.0 - 24.0		<5.0	432.0	110.0
	S-9	24.0 - 26.0		<5.0	284.0	77.5
	S-10	26.0 - 28.0		<5.0	381.0	78.0
	S-11	28.0 - 30.0		<5.0	295.0	88.0
BH-81	S-1	0.0 - 0 5	12-10-90	5.6	736.0	55.5
(MW-70)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	795.0	28.8
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.7		<5.0	798.0	14.3
	S-6	4.0 - 4.5		NA	NA	NA
	S-7	4.5 - 5.0		<5.0	691.0	10.2
	S-8	5.0 - 5.5		NA	NA	NA
	S-9	5.5 - 6.0		<5.0	806.0	5.8
	S-10	6.0 - 6.5		NA	NA	NA
	S-11	9.0 - 9.5		<5.0	1151.0	16.2
	S-12	9.5 - 10.0		NA	NA	NA
	S-13	10.0 - 10.5		<5.0	1266.0	17.9
	S-14	10.5 - 11.0		NA	NA	NA
BH-81A	S-1	18.0 - 20.0	01-11-91	<5.0	324.0	33.4
(MW-70A)	S-2	20.0 - 22.0		<5.0	466.0	10.8
	S-3	22.0 - 24.0		<5.0	808.0	10.2
	S-4	24.0 - 26.0		<5.0	801.0	19.9
	S-5	26.0 - 28.0		<5.0	368.0	63.1
	S-6	28.0 - 30.0		<5.0	331.0	53.2
	S-7	30.0 - 32.0		<5.0	323.0	60.9
	S-8	32.0 - 34.0		<5.0	329.0	120.4
	S-9	34.0 - 36.0		<5.0	483.0	64.5
	S-10	36.0 - 38.0		<5.0	319.0	63.8
	S-11	38.0 - 40.0		<5.0	414.0	89.6
	S-12	40.0 - 40.5		<5.0	562.0	153.2
BH-82	S-1	0.0 - 0.5	12-10-90	12.0	599.0	89.1
(MW-72)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	160.0	17.6
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	4.0 - 4.5		<5.0	174.0	4.8
	S-6	4.5 - 5.0		NA	NA	NA
	S-7	5.0 - 5.5		<5.0	357.0	9.1
	S-8	5.5 - 6.0		NA	NA	NA
	S-9	6.0 - 6.5		<5.0	376.0	9.5
	S-10	9.0 - 9.5		NA	NA	NA
	S-11	9.5 - 10.0		<5.0	647.0	6.5
	S-12	10.0 - 10.5		NA	NA	NA
	S-13	10.5 - 11.0		<5.0	525.0	14.5
	S-14	11.0 - 11.5		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-15	11.5 - 12.0		<5.0	427.0	7.4
	S-16	12.0 - 12.5		NA	NA	NA
	S-17	12.5 - 13.0		<5.0	600.0	7.0
	S-18	13.0 - 13.5		NA	NA	NA
	S-19	13.5 - 14.0		<5.0	477.0	10.7
	S-20	14.0 - 14.5		NA	NA	NA
	S-21	14.5 - 15.0		<5.0	617.0	21.0
	S-22	15.0 - 15.5		NA	NA	NA
	S-23	15.5 - 16.0		<5.0	588.0	10.0
	S-24	16.0 - 16.5		NA	NA	NA
	S-25	16.5 - 17.0		<5.0	657.0	13.3
	S-26	17.0 - 17.5		NA	NA	NA
	S-27	17.5 - 18.0		<5.0	758.0	12.7
	S-28	19.0 - 19.5		NA	NA	NA
	S-29	19.5 - 20.0		<5.0	531.0	12.5
	S-30	20.0 - 20.5		NA	NA	NA
BH-82A	S-1	22.0 - 24.0	01-14-91	<5.0	372.0	53.5
(MW-72A)	S-2	24.0 - 26.0		<5.0	443.0	57.0
	S-3	26.0 - 28.0		<5.0	578.0	48.3
	S-4	28.0 - 30.0		<5.0	413.0	54.5
	S-5	30.0 - 32.0		<5.0	361.0	57.2
	S-6	32.0 - 34.0		<5.0	445.0	59.9
	S-7	34.0 - 36.0		<5.0	281.0	54.2
	S-8	36.0 - 38.0		<5.0	336.0	111.5
	S-9	38.0 - 40.0		<5.0	310.0	71.5
	S-10	40.0 - 42.0		<5.0	340.0	84.8
	S-11	42.0 - 44.0		<5.0	313.0	71.8
	S-12	44.0 - 46.0		<5.0	489.0	126.43
	S-13	46.0 - 48.0		<5.0	627.0	156.88
BH-83	S-1	0.0 - 0.5	12-10-90	5.9	154.0	62.5
(MW-73)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	118.0	6.4
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	342.0	6.6
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.7		<5.0	296.0	15.5
	S-8	4.0 - 4.5		NA	NA	NA
	S-9	4.5 - 5.0		<5.0	228.0	12.0
	S-10	5.0 - 5.5		NA	NA	NA
	S-11	5.5 - 6.0		<5.0	218.0	11.2
	S-12	6.0 - 6.5		NA	NA	NA
	S-13	6.5 - 7.0		<5.0	265.0	8.2
	S-14	7.0 - 7.5		NA	NA	NA
	S-15	9.0 - 9.5		<5.0	523.0	19.0
	S-16	9.5 - 10.0		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-17	10.0 - 10.5		<5.0	402.0	11.9
	S-18	10.5 - 11.0		NA	NA	NA
	S-19	11.0 - 11.5		<5.0	401.0	7.1
	S-20	11.5 - 12.0		NA	NA	NA
	S-21	12.0 - 12.5		<5.0	396.0	8.6
	S-22	12.5 - 12.8		NA	NA	NA
	S-23	14.0 - 14.5		<5.0	539.0	20.8
	S-24	14.5 - 15.0		NA	NA	NA
	S-25	15.0 - 15.5		<5.0	402.0	20.2
	S-26	15.5 - 16.0		NA	NA	NA
	S-27	16.0 - 16.7		<5.0	572.0	9.3
	S-28	19.0 - 19.5		NA	NA	NA
	S-29	19.5 - 20.0		<5.0	540.0	14.8
	S-30	20.0 - 20.5		NA	NA	NA
	S-31	20.5 - 21.0		<5.0	558.0	14.6
	S-32	21.0 - 21.5		NA	NA	NA
	S-33	21.5 - 22.0		<5.0	523.0	8.8
	S-34	22.0 - 22.5		NA	NA	NA
	S-35	22.5 - 23.0		<5.0	508.0	13.7
	S-36	24.0 - 24.5		NA	NA	NA
	S-37	24.5 - 25.0		<5.0	652.0	15.8
	S-38	25.0 - 25.5		NA	NA	NA
	S-39	25.5 - 26.0		<5.0	527.0	46.9
	S-40	26.0 - 26.5		NA	NA	NA
	S-41	26.5 - 27.0		<5.0	538.0	18.0
BH-83A	S-1	32.0 - 34.0	01-16-91	<5.0	259.0	62.6
(MW-73A)	S-2	34.0 - 36.0		<5.0	244.0	66.0
	S-3	36.0 - 38.0		<5.0	404.0	58.7
	S-4	38.0 - 40.0		<5.0	195.0	53.5
	S-5	40.0 - 42.0		<5.0	199.0	54.2
	S-6	42.0 - 44.0		<5.0	306.0	98.0
	S-7	44.0 - 46.0		<5.0	332.0	81.9
	S-8	46.0 - 48.0		<5.0	327.0	76.7
	S-9	48.0 - 50.0		<5.0	331.0	104.3
	S-10	50.0 - 52.0		<5.0	470.0	110.4
BH-84	S-1	0.0 - 0.5	12-11-90	5.4	171.0	10.1
(MW-74)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		97.0	189.0	65.2
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		182.0	278.0	729.9
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	219.0	42.2
BH-85	S-1	0.0 - 0.5	12-12-90	650.0	192.0	22
(MW-75)	S-2	0.5 - 1.0		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-3	1.0 - 1.5		20.1	358.0	6
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.7		14.4	273.0	10
	S-6	3.5 - 4.0		5.9	327.0	6
	S-7	4.0 - 4.5		<5.0	304.0	4
	S-8	4.5 - 5.0		NA	NA	NA
	S-9	5.0 - 5.5		5.6	285.0	3
	S-10	5.5 - 6.0		NA	NA	NA
	S-11	8.5 - 9.0		13.0	401.0	3
	S-12	9.0 - 9.5		NA	NA	NA
	S-13	9.5 - 10.0		6.0	471.0	2
	S-14	10.0 - 10.5		NA	NA	NA
	S-15	10.5 - 11.0		<5.0	465.0	2
	S-16	11.0 - 11.5		NA	NA	NA
	S-17	11.5 - 12.0		<5.0	572.0	1
	S-18	12.0 - 12.5		NA	NA	NA
	S-19	12.5 - 13.0		5.4	804.0	4
	S-20	13.0 - 13.5		NA	NA	NA
	S-21	13.5 - 14.0		<5.0	473.0	6
	S-22	14.0 - 14.5		11.5	418.0	9
BH-85A	S-1	16.0 - 18.0	12-19-90	14.4	318.0	35.7
(MW-75A)	S-2	18.0 - 20.0		<5.0	547.0	33.1
	S-3	20.0 - 22.0		<5.0	511.0	36.5
	S-4	22.0 - 24.0		<5.0	401.0	33.3
	S-5	24.0 - 26.0		<5.0	343.0	38.9
	S-6	26.0 - 28.0		<5.0	302.0	44.8
	S-7	28.0 - 30.0		<5.0	263.0	38.2
	S-8	30.0 - 32.0		<5.0	237.0	24.3
	S-9	32.0 - 34.0		<5.0	287.0	25.6
	S-10	34.0 - 36.0		<5.0	228.0	114.8
	S-11	36.0 - 38.0		<5.0	328.0	62.5
	S-12	38.0 - 40.0		<5.0	577.0	27.6
BH-86	S-1	0.5 - 1.0	12-12-90	14.6	204.0	20
(MW-76)	S-2	1.0 - 1.5		NA	NA	NA
	S-3	1.5 - 2.0		11.6	224.0	15
	S-4	4.5 - 5.0		<400	205.0	1
	S-5	5.0 - 5.5		<5.0	NA	NA
	S-6	5.5 - 6.0		<400	531.0	1
	S-7	6.0 - 6.5		<5.0	NA	NA
	S-8	6.5 - 7.0		<400	414.0	1
	S-9	7.0 - 7.5		<5.0	NA	NA
	S-10	7.5 - 8.0		<400	578.0	4
	S-11	9.5 - 10.0		<5.0	476.0	5
	S-13	10.5 - 11.0		<5.0	610.0	5
	S-14	11.0 - 11.5		NA	NA	NA

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-15	11.5 - 12.0		<5.0	197.0	6
	S-16	12.0 - 12.5		NA	NA	NA
	S-17	12.5 - 13.0		<5.0	441.0	5
	S-18	14.5 - 15.0		<5.0	522.0	26
	S-19	15.0 - 15.5		NA	NA	NA
	S-20	15.5 - 16.0		<5.0	192.0	9
	S-22	16.0 - 16.5		NA	NA	NA
	S-23	16.5 - 17.0		18.7	478.0	8
	S-24	17.0 - 17.5		NA	NA	NA
	S-25	19.5 - 20.0		NA	NA	NA
	S-26	20.0 - 20.5		<5.0	516.0	7
	S-27	20.5 - 21.0		NA	NA	NA
	S-28	21.0 - 21.5		<5.0	445.0	7
	S-29	21.5 - 22.0		NA	NA	NA
	S-30	22.0 - 22.5		<5.0	503.0	10
	S-31	22.5 - 23.0		NA	NA	NA
	S-32	23.0 - 23.5		<5.0	505.0	8
	S-33	23.5 - 24.0		NA	NA	NA
	S-34	24.0 - 24.5		<5.0	507.0	8
	S-35	24.5 - 25.0		NA	NA	NA
	S-36	25.0 - 25.5		<5.0	580.0	9
	S-37	25.5 - 26.0		NA	NA	NA
	S-38	26.0 - 26.5		<5.0	875.0	9
	S-39	26.5 - 27.0		NA	NA	NA
	S-40	27.0 - 27.5		<5.0	538.0	9
	S-41	27.5 - 28.0		<5.0	466.0	8
	S-42	29.5 - 30.0		<5.0	391.0	8
	S-43	30.0 - 30.5		NA	NA	NA
	S-44	30.5 - 31.0		<5.0	610.0	9
	S-45	31.0 - 31.5		NA	NA	NA
	S-46	31.5 - 32.0		NA	NA	NA
	S-47	32.0 - 32.5		<5.0	573.0	17
BH-87	S-1	0.5 - 1.0	12-17-90	<5.0	160.0	44
(MW-79)	S-2	1.0 - 1.5		NA	NA	NA
	S-3	1.5 - 2.0		<5.0	242.0	2
	S-4	2.0 - 2.5		NA	NA	NA
	S-5	2.5 - 3.0		<5.0	777.0	29
	S-6	4.0 - 4.5		<5.0	804.0	30
	S-7	4.5 - 5.0		NA	NA	NA
	S-8	5.0 - 5.5		<5.0	681.0	42
	S-9	5.5 - 6.0		NA	NA	NA
	S-10	6.0 - 6.5		<5.0	699.0	30
BH-87A	S-1	18.0 - 20.0	12-19-90	<5.0	596.0	7.9
(MW-79A)	S-2	20.0 - 22.0		<5.0	464.0	7.5
	S-3	22.0 - 24.0		<5.0	526.0	8.1

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-4	24.0 - 26.0		<5.0	471.0	20.7
	S-5	26.0 - 28.0		<5.0	280.0	25.5
	S-6	28.0 - 30.0		<5.0	291.0	23.7
	S-7	30.0 - 32.0		<5.0	302.0	20.6
	S-8	32.0 - 34.0		<5.0	334.0	16.4
	S-9	34.0 - 36.0		<5.0	540.0	15.5
	S-10	36.0 - 38.0		<5.0	237.0	10.1
	S-11	38.0 - 40.0		<5.0	269.0	16.3
	S-12	40.0 - 42.0		<5.0	356.0	14.3
	S-13	42.0 - 44.0		<5.0	655.0	21.8
	S-14	44.0 - 46.0		<5.0	683.0	12.7
BH-88	S-1	0.5 - 1.0	12-18-90	7.8	268.0	44
(MW-80)	S-2	1.0 - 1.5		NA	NA	NA
	S-3	1.5 - 2.0		<5.0	383.0	16
	S-4	2.0 - 2.5		<5.0	317.0	6
	S-5	4.0 - 4.6		<5.0	343.0	10
	S-6	9.0 - 9.5		<5.0	274.0	1
	S-7	9.5 - 10.0		NA	NA	NA
	S-8	10.0 - 10.5		<5.0	438.0	1
	S-9	10.5 - 11.0		NA	NA	NA
	S-10	14.0 - 14.5		<5.0	639.0	1
	S-11	14.5 - 15.0		NA	NA	NA
BH-88A	S-1	22.0 - 24.0	12-19-90	<5.0	346.0	28.2
(MW-80A)	S-2	24.0 - 26.0		<5.0	559.0	14.4
	S-3	26.0 - 28.0		<5.0	591.0	11.3
	S-4	28.0 - 30.0		<5.0	437.0	22.1
	S-5	30.0 - 32.0		<5.0	265.0	22.5
	S-6	32.0 - 34.0		<5.0	287.0	21.9
	S-7	34.0 - 36.0		<5.0	326.0	18.9
	S-8	36.0 - 38.0		<5.0	318.0	19.2
	S-9	38.0 - 40.0		<5.0	514.0	15.9
	S-10	40.0 - 42.0		<5.0	272.0	18.3
	S-11	42.0 - 44.0		<5.0	387.0	18.2
	S-12	44.0 - 45.0		<5.0	462.0	13.6
BH-89	S-1	1.0 - 1.5	12-17-90	8.8	261.0	62
(MW-77)	S-2	1.5 - 2.0		NA	NA	NA
	S-3	2.0 - 2.5		28.6	340.0	27
	S-4	2.5 - 3.0		NA	NA	NA
	S-5	4.5 - 5.0		<5.0	143.0	6
	S-6	5.0 - 5.5		NA	NA	NA
BH-89A	S-1	10.0 - 12.0	12-21-90	<5.0	269.0	4.3
(MW-77A)	S-2	12.0 - 14.0		<5.0	462.0	2.9
	S-3	14.0 - 16.0		<5.0	389.0	6.8

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-4	16.0 - 18.0		<5.0	638.0	9.3
	S-5	18.0 - 20.0		<5.0	280.0	53.7
	S-6	20.0 - 22.0		<5.0	283.0	47.8
	S-7	22.0 - 24.0		<5.0	103.0	38.4
	S-8	24.0 - 26.0		<5.0	331.0	81.1
	S-9	26.0 - 28.0		<5.0	185.0	53.9
	S-10	28.0 - 30.0		<5.0	255.0	91.4
	S-11	30.0 - 32.0		<5.0	201.0	81.3
	S-12	32.0 - 34.0		<5.0	401.0	105.8
	S-13	34.0 - 36.0		<5.0	360.0	69.5
BH-90	S-1	0.0 - 0.5	12-17-90	155.6	504.0	35
(MW-78)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		90.3	437.0	13
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	4.0 - 4.5		12.2	459.0	4
	S-6	4.5 - 5.0		NA	NA	NA
	S-7	5.0 - 5.5		12.4	306.0	2
	S-8	5.5 - 6.0		NA	NA	NA
	S-9	6.0 - 6.5		<5.0	461.0	4
	S-10	6.5 - 7.0		NA	NA	NA
	S-11	7.0 - 7.5		7.4	358.0	2
	S-12	7.5 - 8.0		9.3	311.0	1
	S-13	9.0 - 9.5		<5.0	287.0	1
	S-14	9.5 - 10.0		NA	NA	NA
	S-15	10.0 - 10.5		<5.0	277.0	1
	S-16	10.5 - 11.0		NA	NA	NA
	S-17	11.0 - 11.5		<5.0	305.0	3
BH-90A	S-1	15.0 - 16.0	12-19-90	<5.0	368.0	7.2
(MW-78A)	S-2	16.0 - 18.0		<5.0	462.0	8.9
	S-3	18.0 - 20.0		<5.0	522.0	10.5
	S-4	20.0 - 22.0		<5.0	565.0	6.7
	S-5	22.0 - 24.0		<5.0	199.0	24.7
	S-6	24.0 - 26.0		<5.0	159.0	26.0
	S-7	26.0 - 28.0		<5.0	204.0	24.4
	S-8	28.0 - 30.0		<5.0	261.0	27.8
	S-9	30.0 - 32.0		<5.0	257.0	28.6
	S-10	32.0 - 34.0		<5.0	207.0	19.7
	S-11	34.0 - 36.0		<5.0	388.0	16.5
	S-12	36.0 - 38.0		<5.0	740.0	18.7
	S-13	38.0 - 40.0		<5.0	454.0	19.4
BH-91	S-1	0.0 - 2.0	01-17-91	80.1	418.0	32.6
(MW-82)	S-2	2.0 - 4.0		<5.0	319.0	3.5
	S-3	4.0 - 6.0		<5.0	319.0	3.6
	S-4	6.0 - 8.0		<5.0	246.0	5.6

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
BH-91A	S-1	10.0 - 12.0	01-18-91	<5.0	141.0	38.7
(MW-82A)	S-2	12.0 - 14.0		<5.0	654.0	40.2
	S-3	14.0 - 16.0		<5.0	394.0	40.1
	S-4	16.0 - 18.0		<5.0	211.0	67.4
	S-5	18.0 - 20.0		<5.0	211.0	93.0
	S-6	20.0 - 22.0		<5.0	345.0	53.5
	S-7	22.0 - 24.0		<5.0	267.0	96.9
	S-8	24.0 - 26.0		<5.0	365.0	142.4
	S-9	26.0 - 28.0		<5.0	253.0	145.7
	S-10	28.0 - 30.0		<5.0	343.0	98.7
	S-11	30.0 - 32.0		<5.0	492.0	170.91
BH-92	S-1	0.0 - 0.5	03-04-91	<5.0	203.0	27.2
(MW-88)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	268.0	9.4
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.4		<5.0	309.0	9.6
BH-92A	S-1	6.0 - 8.0	03-15-91	<5.0	399.0	3.2
(MW-88A)	S-2	8.0 - 10.0		<5.0	556.0	18.6
	S-3	10.0 - 12.0		<5.0	488.0	18.5
	S-4	12.0 - 14.0		<5.0	242.0	88.7
	S-5	14.0 - 16.0		<5.0	172.0	74.3
	S-6	16.0 - 18.0		<5.0	374.0	32.5
	S-7	18.0 - 20.0		<5.0	264.0	57.3
	S-8	20.0 - 22.0		<5.0	210.0	63.1
	S-9	22.0 - 24.0		<5.0	290.0	172.0
	S-10	24.0 - 26.0		<5.0	611.0	104.7
BH-93	S-1	0.0 - 0.5	03-04-91	<5.0	380.0	1.2
(MW-89)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	263.0	3.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	317.0	1.9
	S-6	2.5 - 3.0		NA	NA	NA
BH-93A	S-1	6.0 - 8.0	3-15-91	<5.0	300.0	10.8
(MW-89A)	S-2	8.0 - 10.0		<5.0	293.0	34.2
	S-3	10.0 - 12.0		<5.0	473.0	65.5
	S-4	12.0 - 14.0		<5.0	276.0	230.0
	S-5	14.0 - 16.0		<5.0	284.0	143.0
	S-6	16.0 - 18.0		<5.0	3,100.0	215.0
	S-7	18.0 - 20.0		<5.0	2,650.0	251.0
	S-8	20.0 - 22.0		<5.0	7,480.0	315.0
	S-9	22.0 - 24.0		<5.0	21,400.0	278.0
	S-10	24.0 - 26.0		<5.0	10,000.0	424.0

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-11	42.0 - 44.0		<5.0	592.0	199.2
	S-12	44.0 - 46.0		<5.0	627.0	76.1
BH-95	S-1	0.0 - 0.5	03-06-91	111.0	216.0	5.7
(MW-84)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		22.0	178.0	7.7
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	327.0	5.7
	S-6	5.0 - 5.5		NA	NA	NA
	S-7	5.5 - 6.0		<5.0	431.0	2.4
	S-8	6.0 - 6.5		NA	NA	NA
	S-9	6.5 - 7.0		<5.0	459.0	1.3
	S-10	7.0 - 7.5		NA	NA	NA
	S-11	7.5 - 8.0		<5.0	476.0	1.7
	S-12	8.0 - 8.5		NA	NA	NA
	S-13	8.5 - 9.0		<5.0	648.0	2.3
	S-14	10.0 - 10.5		NA	NA	NA
	S-15	10.5 - 11.0		<5.0	563.0	2.3
	S-16	11.0 - 11.5		NA	NA	NA
	S-17	11.5 - 12.0		<5.0	482.0	2.7
	S-18	15.0 - 15.5		NA	NA	NA
	S-19	15.5 - 16.0		<5.0	416.0	8.6
	S-20	16.0 - 16.5		NA	NA	NA
	S-21	16.5 - 17.0		<5.0	436.0	6.5
	S-22	17.0 - 17.5		NA	NA	NA
	S-23	17.5 - 18.0		<5.0	363.0	7.9
	S-24	20.0 - 20.5		NA	NA	NA
	S-25	20.5 - 21.0		<5.0	462.0	10.8
	S-26	21.0 - 21.5		NA	NA	NA
	S-27	21.5 - 22.0		<5.0	394.0	7.8
	S-28	22.0 - 22.5		NA	NA	NA
BH-95A	S-1	26.0 - 28.0	03-07-91	10.0	113.0	956.6
(MW-84A)	S-2	28.0 - 30.0		<5.0	316.0	243.0
	S-3	30.0 - 32.0		<5.0	184.0	253.7
	S-4	32.0 - 34.0		6.7	314.0	243.4
	S-5	34.0 - 36.0		<5.0	313.0	200.5
	S-6	36.0 - 38.0		<5.0	389.0	187.5
	S-7	38.0 - 40.0		<5.0	323.0	139.7
BH-96	S-1	0.0 - 0.5	03-07-91	<5.0	242.0	21.6
(MW-85)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	376.0	6.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	5.0 - 5.5		<5.0	521.0	3.8
	S-6	5.5 - 6.0		NA	NA	NA
	S-7	6.0 - 6.5		<5.0	570.0	2.8

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-8	6.5 - 7.0		NA	NA	NA
	S-9	7.0 - 7.5		<5.0	549.0	8.5
	S-10	10.0 - 10.5		NA	NA	NA
	S-11	10.5 - 11.0		<5.0	694.0	14.6
	S-12	11.0 - 11.5		NA	NA	NA
	S-13	11.5 - 12.0		<5.0	590.0	6.0
	S-14	12.0 - 12.6		NA	NA	NA
	S-15	15.0 - 15.5		<5.0	585.0	11.4
	S-16	15.5 - 16.0		NA	NA	NA
	S-17	16.0 - 16.5		<5.0	577.0	12.3
	S-18	16.5 - 17.0		NA	NA	NA
	S-19	17.0 - 17.5		<5.0	581.0	7.6
	S-20	17.5 - 18.0		NA	NA	NA
	S-21	20.0 - 20.5		<5.0	487.0	17.8
	S-22	20.5 - 21.0		NA	NA	NA
	S-23	21.0 - 21.5		<5.0	539.0	10.9
	S-24	21.5 - 22.0		NA	NA	NA
	S-25	22.0 - 22.5		<5.0	608.0	9.8
	S-26	22.5 - 23.0		NA	NA	NA
	S-27	23.0 - 23.5		<5.0	535.0	11.1
	S-28	23.5 - 24.0		NA	NA	NA
	S-29	24.0 - 24.5		<5.0	590.0	13.2
	S-30	24.5 - 25.0		NA	NA	NA
	S-31	25.0 - 25.5		<5.0	610.0	16.3
	S-32	25.5 - 26.0		NA	NA	NA
	S-33	26.0 - 26.5		<5.0	474.0	27.3
BH-96A	S-1	27.0 - 29.0	03-12-91	<5.0	460.0	12.6
(MW-85A)	S-2	29.0 - 31.0		69.0	346.0	27.0
	S-3	31.0 - 33.0		<5.0	439.0	63.0
	S-4	33.0 - 35.0		<5.0	406.0	68.2
BH-97	S-1	0.0 - 0.5	03-07-91	700.0	594.0	54.0
(MW-86)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		124.0	411.0	12.7
	S-4	1.5 - 1.8		NA	NA	NA
	S-5	4.0 - 4.5		79.0	407.0	2.2
	S-6	4.5 - 5.0		NA	NA	NA
	S-7	5.0 - 5.3		<5.0	550.0	6.1
	S-8	9.0 - 9.5		NA	NA	NA
	S-9	9.5 - 10.0		<5.0	608.0	4.6
	S-10	10.0 - 10.5		NA	NA	NA
	S-11	10.5 - 11.0		<5.0	510.0	1.1
	S-12	11.0 - 11.5		NA	NA	NA
	S-13	11.5 - 12.0		<5.0	685.0	0.7
	S-14	12.0 - 12.5		NA	NA	NA
	S-15	12.5 - 13.0		<5.0	643.0	1.5

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-16	13.0 - 13.5		NA	NA	NA
	S-17	13.5 - 14.0		<5.0	550.0	4.7
	S-18	14.0 - 14.5		NA	NA	NA
	S-19	14.5 - 15.0		<5.0	553.0	11.7
	S-20	15.0 - 15.5		NA	NA	NA
	S-21	15.5 - 16.0		<5.0	465.0	11.9
BH-97A	S-1	17.0 - 19.0	03-12-91	124.0	329.0	53.0
(MW-86A)	S-2	19.0 - 21.0		35.0	523.0	43.8
	S-3	21.0 - 23.0		16.0	515.0	27.5
	S-4	23.0 - 25.0		13.0	494.0	15.5
	S-5	25.0 - 27.0		17.0	388.0	47.1
	S-6	27.0 - 29.0		16.0	159.0	58.5
	S-7	29.0 - 31.0		8.7	294.0	52.9
	S-8	31.0 - 33.0		6.8	225.0	156.9
	S-9	33.0 - 35.0		5.9	280.0	112.3
	S-10	35.0 - 37.0		6.4	188.0	66.6
	S-11	37.0 - 39.0		7.5	447.0	139.9
	S-12	39.0 - 41.0		24.0	289.0	87.1
	S-13	41.0 - 43.0		12.0	126.0	143.8
	S-14	43.0 - 45.0		<5.0	420.0	98.4
BH-98	S-1	0.0 - 0.5	03-12-91	65.0	520.0	48.0
(MW-87)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		11.0	386.0	71.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	607.0	10.1
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	244.0	6.9
	S-8	5.0 - 5.5		NA	NA	NA
	S-9	5.5 - 6.0		<5.0	333.0	4.5
	S-10	6.0 - 6.5		NA	NA	NA
	S-11	6.5 - 7.0		<5.0	342.0	5.2
	S-12	7.0 - 7.5		NA	NA	NA
	S-13	7.5 - 8.0		<5.0	365.0	3.4
BH-98A	S-1	12.0 - 14.0	03-15-91	<5.0	603.0	4.5
(MW-87A)	S-2	14.0 - 16.0		<5.0	324.0	5.1
	S-3	16.0 - 18.0		<5.0	376.0	9.4
	S-4	18.0 - 20.0		<5.0	197.0	50.4
	S-5	20.0 - 22.0		<5.0	211.0	55.7
	S-6	22.0 - 24.0		<5.0	203.0	78.0
	S-7	24.0 - 26.0		<5.0	323.0	130.2

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-11	26.0 - 28.0		<5.0	414.0	407.0
	S-12	28.0 - 30.0		<5.0	624.0	320.0
BH-94	S-1	0.0 - 0.5	03-06-91	<5.0	190.0	5.6
(MW-83)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	205.0	20.5
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	216.0	1.1
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	240.0	4.7
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	5.0 - 5.5		<5.0	435.0	1.5
	S-10	5.5 - 6.0		NA	NA	NA
	S-11	6.0 - 6.5		<5.0	504.0	1.7
	S-12	6.5 - 7.0		NA	NA	NA
	S-13	7.0 - 7.5		<5.0	561.0	1.3
	S-14	7.5 - 8.0		NA	NA	NA
	S-15	8.0 - 8.5		<5.0	523.0	1.4
	S-16	8.5 - 9.0		NA	NA	NA
	S-17	9.0 - 9.5		<5.0	442.0	1.8
	S-18	9.5 - 10.0		NA	NA	NA
	S-19	10.0 - 10.5		<5.0	502.0	20.5
	S-20	10.5 - 11.0		NA	NA	NA
	S-21	11.0 - 11.5		<5.0	482.0	4.6
	S-22	11.5 - 12.0		NA	NA	NA
	S-23	12.0 - 12.5		<5.0	466.0	4.5
	S-24	12.5 - 13.0		NA	NA	NA
	S-25	13.0 - 13.5		<5.0	878.0	5.9
	S-26	13.5 - 14.0		NA	NA	NA
	S-27	14.0 - 14.5		<5.0	519.0	8.2
	S-28	15.0 - 15.5		NA	NA	NA
	S-29	15.5 - 16.0		<5.0	508.0	16.6
	S-30	16.0 - 16.5		NA	NA	NA
	S-31	16.5 - 17.0		<5.0	490.0	12.9
	S-32	17.0 - 17.5		NA	NA	NA
	S-33	17.5 - 18.0		<5.0	526.0	17.6
BH-94A	S-1	22.0 - 24.0	03-07-91	<5.0	454.0	108.5
(MW-83A)	S-2	24.0 - 26.0		<5.0	472.0	131.5
	S-3	26.0 - 28.0		<5.0	569.0	96.3
	S-4	28.0 - 30.0		<5.0	292.0	48.7
	S-5	30.0 - 32.0		<5.0	295.0	38.4
	S-6	32.0 - 34.0		<5.0	242.0	36.2
	S-7	34.0 - 36.0		<5.0	371.0	104.2
	S-8	36.0 - 38.0		<5.0	343.0	46.3
	S-9	38.0 - 40.0		<5.0	298.0	88.9
	S-10	40.0 - 42.0		<5.0	371.0	40.0

TABLE 29: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-8	26.0 - 28.0		<5.0	243.0	125.0
	S-9	28.0 - 30.0		<5.0	188.0	62.9
	S-10	30.0 - 32.0		<5.0	285.0	69.4
	S-11	32.0 - 34.0		<5.0	530.0	86.6

NOTES:
1. * FEET FROM GROUND LEVEL
2. NR - NO RECOVERY
3. NA - NOT ANALYZED

TABLE 30: SUMMARY OF WATER LEVEL DATA COLLECTED FROM UTILITY TRENCH MONITORING WELLS
COMBINATION STREAM DRAIN INVESTIGATION
SEQUOYAH FUELS CORPORATION

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	9-11-90	9-12-90	9-14-90	9-17-90	9-18-90	9-19-90	9-20-90	9-28-90	10-5-90
MW-33T	---	---	---	---	---	---	---	---	---
MW-34T	---	---	---	---	---	---	---	---	---
MW-44T	---	---	---	---	---	---	---	---	---
MW-RW-1T	---	---	---	---	---	---	---	---	---
MW-RW-3T	---	---	---	---	---	---	---	---	---
TM-9	8.60	8.50	12.04	11.91	11.97	11.64	7.98	---	8.22

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	10-11-90	10-15-90	10-17-90	10-19-90	10-22-90	10-24-90	10-26-90	10-28-90	10-29-90
MW-33T	---	6.93	6.91	6.97	7.08	7.18	7.20	---	7.16
MW-34T	---	---	---	---	---	---	---	---	---
MW-44T	---	---	---	---	---	---	---	---	---
MW-RW-1T	---	---	---	---	---	---	---	---	---
MW-RW-3T	---	---	---	---	---	---	---	---	---
TM-9	8.00	---	---	8.20	---	---	---	8.47	---

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	10-30-90	10-31-90	11-2-90	11-5-90	11-6-90	11-7-90	11-8-90	11-9-90	11-12-90
MW-33T	---	7.21	7.20	7.17	---	7.35	---	7.24	7.31
MW-34T	---	10.82	10.82	10.19	---	10.56	---	9.91	9.93
MW-44T	---	---	---	---	---	---	---	---	---
MW-RW-1T	---	---	---	---	---	---	---	---	---
MW-RW-3T	---	---	---	---	---	---	---	---	---
TM-9	---	---	---	---	---	---	8.68	---	---

TABLE 30: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	11-13-90	11-14-90	11-15-90	11-16-90	11-19-90	11-20-90	11-21-90	11-22-90	11-23-90
MW-33T	---	7.24	---	7.27	7.23	---	---	---	7.36
MW-34T	---	10.80	---	10.68	10.72	---	---	---	10.56
MW-44T	---	5.32	---	5.35	5.40	---	---	---	5.36
MW-RW-1T	---	---	---	18.38	18.10	---	18.10	---	18.20
MW-RW-3T	---	---	---	---	---	---	---	---	---
TM-9	---	---	---	---	---	---	8.69	---	---

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	11-26-90	11-27-90	11-28-90	11-29-90	11-30-90	12-3-90	12-4-90	12-5-90	12-6-90
MW-33T	7.22	---	7.43	---	---	7.44	---	7.34	---
MW-34T	10.67	---	9.84	---	10.22	9.84	---	10.20	---
MW-44T	5.37	---	5.21	---	5.34	5.09	---	5.25	---
MW-RW-1T	18.10	---	18.32	---	18.28	18.26	---	18.18	---
MW-RW-3T	---	---	---	---	---	---	---	---	---
TM-9	---	---	---	---	---	---	---	---	8.24

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	12-7-90	12-10-90	12-11-90	12-12-90	12-13-90	12-14-90	12-17-90	12-18-90	12-19-90
MW-33T	7.28	7.14	---	7.10	---	7.19	7.06	---	7.17
MW-34T	10.39	12.52	---	10.56	---	10.62	9.90	---	9.98
MW-44T	5.34	5.35	---	5.36	---	5.38	5.06	---	5.03
MW-RW-1T	18.10	17.92	---	17.85	---	17.88	17.78	---	17.94
MW-RW-3T	---	---	---	---	---	---	---	---	---
TM-9	---	---	---	---	---	---	---	---	---

TABLE 30: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	12-20-90	12-26-90	01-02-91	01-03-91	01-28-91	02-12-91	02-15-91	02-18-91	02-21-91
MW-33T	---	7.67	---	---	7.32	7.43	---	---	7.66
MW-34T	---	10.46	---	---	10.39	10.41	10.48	---	10.53
MW-44T	---	5.16	4.72	---	4.61	4.73	4.99	---	5.06
MW-RW-1T	---	---	---	---	20.22	20.22	20.22	---	19.48
MW-RW-3T	---	---	---	---	---	---	---	---	---
TM-9	8.12	---	---	8.82	---	11.92	12.05	12.04	---

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	02-22-91	02-25-91	02-27-91	03-01-91	03-04-91	03-06-91	03-08-91	03-11-91	03-13-91
MW-33T	7.64	7.69	7.68	7.42	7.49	7.64	7.63	7.47	7.53
MW-34T	10.56	10.38	10.52	10.11	10.08	10.33	10.37	10.44	10.50
MW-44T	5.10	5.11	5.19	5.00	4.85	4.98	4.95	5.04	5.14
MW-RW-1T	19.34	19.40	19.60	19.56	19.58	19.74	19.67	19.66	19.85
MW-RW-3T	---	---	---	---	---	---	10.92	10.70	10.88
TM-9	12.22	12.27	12.47	12.40	12.14	12.27	12.20	12.16	12.36

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	03-15-91	03-18-91	03-20-91	03-22-91	03-25-91	03-27-91	03-29-91	04-01-91	04-02-91
MW-33T	7.69	7.55	7.35	7.24	7.05	6.88	6.98	7.10	7.06
MW-34T	10.58	10.02	10.22	9.58	10.17	10.19	10.28	10.40	10.42
MW-44T	5.22	4.84	4.84	4.41	4.80	4.73	4.94	5.02	5.04
MW-RW-1T	19.96	19.75	19.74	19.68	20.22	20.24	20.26	20.16	20.16
MW-RW-3T	10.83	10.36	10.54	9.80	9.90	10.36	10.15	10.21	10.22
TM-9	12.29	11.83	11.06	10.28	10.36	10.90	10.64	10.72	---

TABLE 30: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	04-03-91	04-08-91	04-10-91	04-11-91	04-15-91	04-19-91	04-22-91	05-17-91	05-28-91
MW-33T	7.08	7.00	7.02	7.04	6.90	6.72	6.81	6.98	6.89
MW-34T	9.64	10.22	10.20	10.24	10.02	9.97	10.35	10.51	10.25
MW-44T	4.54	4.80	4.81	4.83	4.76	4.72	4.94	5.50	5.24
MW-RW-1T	20.13	20.26	20.24	20.27	20.22	19.74	19.68	20.20	20.16
MW-RW-3T	9.82	9.82	---	---	9.52	9.60	9.56	9.89	9.25
TM-9	10.30	10.33	10.31	10.36	10.00	10.11	10.04	10.41	9.76

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING				WELL DEPTH IN FEET*	WELL DEPTH IN FEET*
	05-29-91	06-03-91	06-10-91	06-17-91	02-26-91	04-19-91
MW-33T	6.85	HERMIT IN HOLE	HERMIT IN HOLE	7.30	11.62	11.62
MW-34T	10.30	10.21	10.49	4.44	12.10	12.10
MW-44T	5.29	5.21	DRY	DRY	5.95	5.95
MW-RW-1T	---	20.18	20.18	20.20	23.32	23.32
MW-RW-3T	---	9.46	9.54	9.61	19.85	23.39 AD
TM-9	---	9.98	10.07	10.15	10.42	14.56 AD

NOTE:
1. * FROM TOP OF PVC CASING
2. AD: WELL DEVELOPED BETWEEN 2-26-91 AND 4-19-91
3. --- NO DATA OR MEASUREMENT

TABLE 31: SUMMARY OF MONITOR WELL DRILLING AND COMPLETION DETAILS, TRENCH MONITOR WELLS AND GROUNDWATER RECOVERY WELL MW-RW-2
COMBINATION STREAM DRAIN INVESTIGATION
SEQUOYAH FUELS CORPORATION

TRENCH MONITOR WELL NUMBER	DATE INSTALLED	GROUND LEVEL ELEVATION, FEET ASML	TOP OF CASING ELEVATION, FEET ASML	*DRILLED BOREHOLE DEPTH, FEET	*TRENCH MONITOR WELL DEPTH, FEET	**PVC CASING STICKUP/ STICKDOWN FEET	*TRENCH MONITOR WELL SCREEN INTERVAL, FEET
MW-33T/BH-37T	10-11-90	550.46	549.86	12.00	12.00	-0.60	5.97 - 11.85
MW-34T/BH-44T	10-30-90	549.46	549.11	12.90	12.90	-0.35	7.91 - 12.23
MW-44T/BH-56T	11-12-90	533.50	535.68	4.10	4.10	2.18	2.05 - 3.92
MW-RW-1T/BH-61T	11-14-90	563.34	565.56	22.30	22.30	2.22	11.92 - 21.3
MW-RW-2/BH-9	1-16-91	563.00	565.69	20.00	17.30	2.69	7.15 - 16.1
MW-RW-3T	3-5-91	565.65	567.99	22.00	22.00	2.34	6.99 - 21.10

NOTES:
1. ALL TRENCH MONITOR WELLS INSTALLED WITH 2" SCHEDULE 40 FLUSH JOINT PVC CASING AND SCREEN. ALL SCREEN SLOT SIZE 0.010" SLOT.
2. MW-RW-1T AND MW-RW-3T ARE RECOVERY WELLS LOCATED IN COMBINATION TRENCH BACKFILL MATERIAL AND ARE 6-INCH PVC AND 0.020" SLOT SCREEN
3. MW-RW-2 IS A GROUNDWATER RECOVERY WELL AND IS 6-INCH PVC AND 0.02" SLOT SCREEN
4. * REPRESENTS FEET BELOW GROUND SURFACE
5. ** + REPRESENTS CASING STICKUP IN FEET ABOVE GROUND SURFACE
   - REPRESENTS CASING STICKDOWN IN FEET BELOW GROUND SURFACE

TABLE 32: UTILITY TRENCH MONITORING AND RECOVERY WELL LIQUID ANALYSES
COMBINATION STREAM DRAIN INVESTIGATION
SEQUOYAH FUELS CORPORATION

TRENCH WELL NUMBER	DATE SAMPLED	TOTAL URANIUM UG/L	FLUORIDE MG/L	NITRATE AS N MG/L	pH STD. UNITS	SPEC COND UMHOS/CM	TOTAL ARSENIC MG/L
MW-33T	* 10/17/90	11,397	5.6	14.0	6.10	291	NA
	* 10/23/90	90,708	8.1	0.3	5.90	259	NA
	* 10/23/90 FILTERED	457	NA	NA	NA	NA	NA
	10/26/90 (AM)	12,749	2.6	0.6	6.30	352	NA
	10/26/90 (PM)	5,342	2.0	1.3	6.00	278	NA
	10/27/90	4,252	2.5	1.6	6.60	344	NA
	12/19/90	3,171	1.6	1.7	6.10	383	NA
	01/17/91	16,350	2.2	0.9	6.50	713	NA
	01/18/91	13,543	1.8	1.8	6.70	808	NA
	02/05/91	11,440	1.6	2.1	7.50	624	NA
	02/19/91	10,000	1.5	<0.2	6.60	762	NA
	02/22/91	11,040	1.6	<0.1	6.90	617	NA
	03/01/91	8,860	1.2	<0.1	6.60	604	NA
	03/08/91	8,960	1.2	0.1	6.40	626	NA
	03/15/91	7,960	1.4	0.1	6.40	742	NA
	03/22/91	6,310	1.4	0.2	6.50	600	NA
	03/29/91	2,270	1.4	<0.1	6.26	659	NA
	04/05/91	9,377	1.3	<0.1	6.45	663	NA
	04/11/91	10,017	1.0	2.5	6.30	765	NA
	04/19/91	8,130	1.6	1.9	6.73	670	NA
	04/25/91	10,700	1.9	<0.1	6.60	769	NA
	05/17/91	11,800	1.4	1.9	6.60	682	NA
	05/28/91	8,850	1.2	1.6	6.60	691	NA
	AVERAGE:	7,875	1.5	0.9	5.94	561	NA
MW-34T	* 10/31/90	2,532	18.2	15.0	7.20	536	NA
	12/19/90	209	0.8	7.2	6.90	577	NA
	01/17/91	192	1.7	4.3	7.40	858	NA
	01/18/91	199	1.9	2.7	7.30	870	NA
	02/05/91	90	1.0	3.9	7.90	586	NA
	02/15/91	65	0.9	3.3	7.10	476	NA
	02/22/91	70	1.0	1.8	7.30	507	NA
	03/01/91	37	1.9	2.7	7.30	427	NA
	03/08/91	116	0.7	7.0	7.40	642	NA
	03/15/91	83	1.8	3.0	6.80	530	NA
	03/22/91	95	0.8	9.2	7.10	697	NA
	03/29/91	150	1.4	8.8	7.08	818	NA
	04/05/91	73	0.6	7.3	6.84	624	NA
	04/11/91	106	0.7	8.5	6.70	707	NA
	04/19/91	103	1.3	11.4	6.96	786	NA
	05/09/91	213	0.5	4.6	7.70	567	0.058
	05/10/91	43	0.6	5.3	7.20	452	0.025
	05/17/91	57	2.5	4.2	7.00	564	NA
	05/28/91	63	0.6	4.7	6.90	529	NA
	06/03/91	49	0.6	4.3	6.80	467	NA
	AVERAGE:	101	1.1	5.2	6.78	584	0.042
MW-44T	12/20/90	20	1.9	0.7	7.40	557	NA
	01/17/91	13.9	1.3	0.7	7.00	579	NA
	01/18/91	<5.0	1.3	0.8	6.90	628	NA
	02/05/91	6.3	1.0	0.8	7.60	534	NA
	02/15/91	12	1.1	<0.2	6.90	491	NA
	02/22/91	23	0.8	<0.1	7.00	517	NA
	03/01/91	9.8	1.6	0.1	7.00	471	NA
	03/08/91	23	1.1	0.1	6.80	496	NA
	03/15/91	20	1.5	0.1	6.50	532	NA
	03/22/91	19	1.2	0.5	6.70	485	NA
	03/29/91	12	1.5	0.1	6.65	502	NA
	04/05/91	<5.0	1.0	0.4	6.82	510	NA
	04/11/91	7.8	1.0	1.5	6.51	525	NA
	04/19/91	118	1.1	1.0	6.75	515	NA
	04/25/91	5.0	1.3	1.0	8.20	515	0.412
	05/17/91	37	3.7	0.2	7.60	551	NA

TABLE 32: CONTINUED

TRENCH WELL NUMBER	DATE SAMPLED	TOTAL URANIUM UG/L	FLUORIDE MG/L	NITRATE AS N MG/L	pH STD. UNITS	SPEC COND UMHOS/CM	TOTAL ARSENIC MG/L
	05/28/91	13	1.2	1.7	6.80	511	NA
	06/03/91	11	1.1	1.7	6.70	529	NA
	AVERAGE:	19	1.4	0.7	6.99	525	0.412
MW-RW-1T (RECOVERY WELL)	11/16/90	23,137	2.1	3.2	6.40	NA	NA
	12/19/90	30,000	2.5	6.2	6.30	485	NA
	01/17/91	43,270	2.4	3.4	6.40	440	NA
	02/06/91	51,770	1.5	2.6	7.50	486	NA
	02/15/91	53,700	2.3	0.6	6.50	473	NA
	02/22/91	71,800	2.6	0.4	7.60	476	NA
	03/01/91	56,700	3.1	83.3	6.90	1207	NA
	03/08/91	60,000	2.5	0.3	6.30	466	NA
	03/15/91	43,110	5.9	1130	6.40	8930	NA
	03/22/91	47,215	2.4	1.8	6.30	450	NA
	03/29/91	53,920	2.3	22.8	6.08	595	NA
	04/01/91	50,250	2.4	0.3	5.99	443	NA
	04/05/91	34,900	2.1	<0.1	6.30	432	NA
	04/11/91	29,105	2.1	0.2	5.98	441	NA
	04/19/91	33,800	1.9	0.3	6.31	426	NA
	05/10/91	35,700	1.6	5.5	6.60	435	0.008
	05/17/91	25,300	2.8	0.7	6.70	415	NA
	05/28/91	50,000	2.5	1.06	6.30	419	NA
	06/03/91	40,000	3.7	278.6	6.70	3330	NA
	AVERAGE:	43,878	2.6	81.1	6.50	1131	0.008
MW-RW-1T RA	01/17/91	43,270	2.4	3.4	6.40	440	NA
MW-RW-3T	03/08/91	70,000	2.2	2.4	6.40	540	NA
	03/15/91	80,000	1.8	1.2	6.30	537	NA
	03/22/91	43,770	1.9	0.6	6.50	463	NA
	03/29/91	53,920	1.7	0.6	6.06	469	NA
	04/05/91	50,000	2.0	0.9	6.20	393	NA
	04/19/91	37,700	1.1	0.7	7.11	445	NA
	05/17/91	40,000	2.4	1.4	6.20	462	NA
	05/28/91	70,000	1.8	1.04	6.30	563	NA
	06/03/91	50,000	1.8	1.18	6.20	599	NA
	AVERAGE:	45,539	1.8	1.11	6.36	497	NA
TM-9	09/11/90	20,903	NA	9.0	6.20	NA	NA
	09/17/90	15,325	NA	3.5	6.40	NA	NA
	09/20/90	18,149		8.5	6.60	NA	NA
	09/28/90	19,087	NA	15.0	8.40	NA	NA
	10/05/90	13,210	2.9	29.5	6.60	516	NA
	10/11/90	18,278	2.9	4.0	6.00	386	NA
	10/19/90	51,703	3.0	17.2	6.30	478	NA
	10/25/90	66,006	3.1	5.4	6.30	396	NA
	11/08/90	48,686	2.6	3.0	6.30	405	NA
	11/21/90	79,368	3.2	8.8	6.60	469	NA
	12/06/90	31,100	2.9	11.1	6.60	476	NA
	12/20/90	46,100	2.9	4.4	7.10	438	NA
	01/03/91	64,740	2.8	2.1	6.80	534	NA
	01/04/91	22,900	NA	19.0	6.20	NA	NA
	01/07/91	26,300	NA	17.8	6.20	NA	NA
	01/17/91	39,240	2.5	8.8	6.80	464	NA
	01/21/91	20,900	NA	10.1	6.30	NA	NA
	01/28/91	50,000	NA	11.4	6.20	NA	NA
	02/01/91	17,200	2.6	NA	6.30	466	NA
	02/04/91	<10,000	NA	14.8	6.30	NA	NA
	02/12/91	58,260	3.0	8.5	7.40	463	NA
	02/14/91	10,000	3.1	13.0	6.10	374	NA
	02/15/91	25,750	2.3	8.7	6.50	422	NA
	02/18/91	31,715	3.9	8.5	6.50	396	NA
	02/19/91	<10,000	NA	7.2	6.50	NA	NA
	02/22/91	76,620	1.9	4.8	7.00	437	NA

TABLE 32: CONTINUED

TRENCH WELL NUMBER	DATE SAMPLED	TOTAL URANIUM UG/L	FLUORIDE MG/L	NITRATE AS N MG/L	pH STD. UNITS	SPEC COND UMHOS/CM	TOTAL ARSENIC MG/L
	02/25/91	43,200	2.3	9.7	6.70	415	NA
	03/01/91	40,400	2.4	16.3	6.40	413	NA
	03/04/91	42,660	2.5	15.5	6.60	398	NA
	03/08/91	70,000	2.2	4.9	6.30	428	NA
	03/11/91	61,350	2.1	6.0	6.60	391	NA
	03/15/91	57,770	2.1	13.2	6.00	464	NA
	03/18/91	50,059	1.9	14.0	6.70	464	NA
	03/22/91	30,035	1.8	17.2	6.40	411	NA
	03/25/91	39,201	2.1	20.7	6.40	418	NA
	03/29/91	36,900	1.4	24.9	6.14	589	NA
	04/01/91	30,498	1.8	33.7	6.20	536	NA
	04/05/91	17,800	2.0	14.6	6.22	393	NA
	04/08/91	22,900	1.7	9.5	6.40	378	NA
	04/11/91	24,200	2.0	15.6	5.83	393	NA
	04/15/91	16,600	1.6	5.9	6.20	289	NA
	04/19/91	19,000	1.9	14.5	6.56	371	NA
	04/22/91	34,000	2.1	16.0	7.00	404	NA
	05/10/91	31,600	2.7	31.0	5.90	462	<0.005
	05/17/91	32,600	2.8	19.5	6.50	457	NA
	05/28/91	23,400	2.5	8.9	6.10	307	NA
	06/03/91	22,200	3.3	28.8	5.70	484	NA
	AVERAGE:	34,849	2.5	12.9	6.59	432	<0.005

NOTE:
1. RA - RE-ANALYSIS
2. NA - ANALYSIS NOT CONDUCTED OR NOT AVAILABLE
3. * - NOT INCLUDED IN AVERAGES - SAMPLE EITHER TAKEN BEFORE WELL DEVELOPMENT OR TAKEN FROM OPEN BOREHOLE.

TABLE 33: SAMPLING/FLOW MONITORING STATION DESCRIPTION,
EVENT NO. 1 - MARCH 22, 1991
COMBINATION STREAM DRAIN INVESTIGATION
SEQUOYAH FUELS CORPORATION

SAMPLE MONITORING STATION DESIGNATION	SAMPLE MONITORING STATION DESCRIPTION
001 (A through O)	Combination Stream Drain at Outfall 001
002	Fluoride Clarifier Effluent Stream at Manhole CD-3
003	Decorative Pond
004	Combination Stream Drain at Manhole CD-3
005	Combination Stream Drain at South Yellowcake Sump
006	South Yellowcake Sump
007	Combination Stream Drain at Manhole CD-7, Inlet from East
008	Combination Stream Drain at Manhole CD-7, Inlet from South
009	Cooling Water Return at Manhole CW-1
010	Combination Stream Drain at Manhole CD-6
011	MPB Cooling Water Emergency Drain at Manhole CW-3
012	Main Sump
013	Make-up Manway
014	Hot Side Basin
015	Equalization Basin
016	North Ditch at Sanitary Sump East
017	Burial Ground at Sanitary Sump East
018	Emergency Basin at Sanitary Sump East
019	Sanitary Lagoon
020	Sanitary Wastewater Treatment Plant Effluent at Sanitary Sump East
021	Main Drain, Combination Stream Drain at Manhole CD-9
022	RCC Evaporator Steam Effluent
023	North Yellowcake Sump
024	Yellowcake Unloading Dock Sump
025	Raw Water Basin

TABLE 34: SAMPLING/FLOW MONITORING STATION DESCRIPTION,
EVENT NO. 2 - APRIL 16, 1991
COMBINATION STREAM DRAIN INVESTIGATION
SEQUOYAH FUELS CORPORATION

SAMPLE MONITORING STATION DESIGNATION	SAMPLE MONITORING STATION DESCRIPTION
001	Combination Stream Drain at Outfall 001
002	Combination Stream Drain at Manhole CD-3
003	Fluoride Clarifier Effluent Stream at Manhole CD-3
004	Decorative Pond
005	Combination Stream Drain at South Yellowcake Sump
006	South Yellowcake Sump
007	Main Drain, Combination Stream Drain at Manhole CD-9
008	Main Sump
009	Equalization Basin Discharge
010	Combination Stream Drain at Manhole CD-10
011	Sanitary Sump East
012	SX Building Cooling Water Emergency Drain, at downspout west side of SX Building
013	Make-Up Manway
014	MPB Cooling Water Emergency Drain at Manhole CW-3
015	Raw Water Basin Overflow
016	Hot Side Basin
017	SX Building Cooling Water Supply Return
018	MPB Cooling Water Supply Return
019	Cooling Water Supply at Cooling Water Supply Meter South of Cooling Water Tower
020	Combination Stream Drain at Manhole CD-7, Inlet from East
021	Combination Stream Drain at Manhole CD-7, Inlet from South
022	Combination Stream Drain at Manhole CD-6, Inlet from East
023	Combination Stream Drain at Manhole CD-6, Inlet from Southwest
024	Sanitary Lagoon
025	Sanitary Wastewater Treatment Plant Effluent at Sanitary Sump East
026	Burial Ground Stormwater Runoff at Sanitary Sump East
027	Emergency Basin Discharge at Sanitary Sump East
028	North Ditch Discharge at Sanitary Sump East
029	RCC Evaporator Steam Effluent

TABLE 35: SUMMARY OF TRENCH RECOVERY WELL MW-RW-1T PUMPING DATA
COMBINATION STREAM DRAIN INVESTIGATION
SEQUOYAH FUELS CORPORATION

DATE			TOTAL TIME PUMP ON, HR	ESTIMATED QUANTITIES PUMPED, GALLONS	AVG. URANIUM VALUE, UG/L	GRAMS OF URANIUM RECOVERED	POUNDS OF URANIUM RECOVERED
31-Jan-91	TO	11-Feb-91	17.1	123.1	51,770	24.1572	0.0532
11-Feb-91	TO	19-Feb-91	78.4	564.5	53,700	114.8847	0.2531
19-Feb-91	TO	25-Feb-91	23.8	171.4	71,800	46.6308	0.1027
25-Feb-91	TO	04-Mar-91	32.3	232.6	56,700	49.9755	0.1101
04-Mar-91	TO	11-Mar-91	52.8	380.2	60,000	86.4484	0.1905
11-Mar-91	TO	18-Mar-91	38.4	276.5	43,110	45.1732	0.0995
18-Mar-91	TO	26-Mar-91	46.8	337.0	47,215	60.2973	0.1328
26-Mar-91	TO	01-Apr-91	106.3	765.4	53,920	156.4065	0.3446
01-Apr-91	TO	08-Apr-91	32.8	236.2	50,250	44.9761	0.0991
08-Apr-91	TO	15-Apr-91	18.2	131.0	34,900	17.3328	0.0382
15-Apr-91	TO	22-Apr-91	69.9	503.3	33,800	64.4712	0.1420
22-Apr-91	TO	08-May-91	218.5	1573.2	35,700	212.8587	0.4690
PUMP DOWN	FROM	08-MAY-91	TO 16-MAY-91	---	---	---	---
16-May-91	TO	20-May-91	72.9	524.9	25,300	50.3292	0.1109
20-May-91	TO	28-May-91	85.9	618.5	50,000	117.2020	0.2582
28-May-91	TO	03-Jun-91	106.3	765.4	40,000	116.0286	0.2556
03-Jun-91	TO	10-Jun-91	161.0	1159.2	43,878	192.7722	0.4247
10-Jun-91	TO	17-Jun-91	119.6	861.1	43,878	143.2022	0.3155
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			1281	9223.2		1543.1464	3.3998

TABLE 36: ANALYTICAL SAMPLING RESULTS, EVENT NO. 1 - MARCH 22, 1991
COMBINATION STREAM DRAIN INVESTIGATION
SEQUOYAH FUELS CORPORATION

SAMPLE DESIGNATION	DATE	TIME	TOTAL URANIUM UG/L	Ra226 pCi/L	NITRATE AS N MG/L	FLUORIDE MG/L	AMMONIA MG/L	TSS MG/L	pH S.U.	SPECIFIC CONDUCTANCE UMHOS/CM
001A	22-Mar-91	900	573	0.4	0.9	0.6	0.2	14.4	7.4	230
001B	22-Mar-91	930	470	0.4	1.2	0.5	0.1	10.4	7.3	226
001C	22-Mar-91	1000	443	0.0	1.2	0.5	0.2	8.4	7.5	220
001D	22-Mar-91	1030	537	0.1	1.4	0.5	0.1	6.8	7.5	229
001E	22-Mar-91	1100	510	0.0	1.2	0.5	0.2	7.2	7.4	221
001F	22-Mar-91	1130	463	0.1	1.5	0.6	0.1	7.6	7.5	220
001G	22-Mar-91	1200	539	0.0	1.6	0.6	0.2	9.6	7.3	232
001H	22-Mar-91	1230	553	0.1	1.4	0.6	0.1	9.2	7.7	227
001I	22-Mar-91	1300	562	0.2	1.4	0.6	0.2	7.2	7.7	222
001J	22-Mar-91	1330	544	0.0	1.0	0.5	0.1	13.2	7.8	220
001K	22-Mar-91	1400	555	0.0	1.3	0.5	0.1	9.0	7.7	223
001L	22-Mar-91	1430	524	0.3	1.1	0.5	0.2	10.8	7.6	213
001M	22-Mar-91	1500	536	0.9	1.2	0.5	0.1	10.0	7.9	219
001N	22-Mar-91	1530	487	0.5	1.2	0.5	0.2	10.0	7.6	218
001O	22-Mar-91	1600	482	0.3	1.2	0.5	0.1	10.6	7.8	220
002	22-Mar-91	930	9.3	1.1	7.3	6.2	1.3	5.2	8.0	526
003	22-Mar-91	940	<5	0.1	0.6	0.2	0.1	56.0	8.1	184
004	22-Mar-91	1004	314	0.1	1.4	0.7	0.3	21.2	7.8	232
005	22-Mar-91	1027	644	0.3	1.1	0.5	0.1	14.0	8.2	229
006	22-Mar-91	1030	2160	0.8	1.2	1.8	1.1	74.4	7.4	141
007	22-Mar-91	1240	6.5	0.3	0.8	0.1	0.2	4.4	7.9	184
008	22-Mar-91	1248	16	0.5	0.8	0.1	0.1	4.4	8.1	185
009	22-Mar-91	1256	4385	0.4	3.3	0.7	0.3	7.6	7.7	310
010	22-Mar-91	1308	518	0.3	1.6	0.7	0.2	4.8	8.7	202
011	22-Mar-91	1319	<5	0.6	0.8	0.1	0.2	9.0	8.6	182
012	22-Mar-91	1335	65	0.3	0.8	0.1	0.1	8.0	8.6	184
013	22-Mar-91	1344	25	0.3	0.8	0.3	0.2	7.2	8.6	181
014	22-Mar-91	1350	4530	1.1	3.3	0.5	0.4	10.0	7.8	313
015	22-Mar-91	1400	4525	1.0	3.2	0.5	0.6	8.0	7.8	319
016	22-Mar-91	1413	9310	1.4	1.6	5.3	1.5	46.5	7.6	1222
017	22-Mar-91	1415	5625	1.4	1.3	2.3	0.7	299.0	7.5	181
018	22-Mar-91	1420	23320	1.3	5.4	6.1	0.2	58.0	9.3	1189
019	22-Mar-91	1430	4855	0.6	0.4	3.1	0.1	66.0	10.8	446
020	22-Mar-91	1435	990	0.7	9.7	1.5	0.2	24.0	7.2	621
021	22-Mar-91	1503	2350	0.6	1.7	1.1	0.1	31.3	8.0	326
022	22-Mar-91	1506	<5	0.7	<0.1	0.1	0.3	0.4	6.2	11
023	22-Mar-91	1510	8380	0.5	3.8	3.8	1.7	32.0	6.5	108
024	22-Mar-91	1520	1430	3.6	0.2	1.2	0.2	327.0	6.8	671
025	22-Mar-91	1142	<5	0.6	0.8	0.3	0.1	21.0	8.5	202

NOTES:
1. SEE TABLE 33 FOR DESCRIPTION OF EVENT NO. 1 SAMPLING STATIONS.
2. TSS = TOTAL SUSPENDED SOLIDS

TABLE 37: ANALYTICAL SAMPLING RESULTS, EVENT NO. 2 - APRIL 16, 1991
COMBINATION STREAM DRAIN INVESTIGATION
SEQUOYAH FUELS CORPORATION

SAMPLE DESIGNATION	DATE	TIME	TOTAL URANIUM UG/L	Ra226 pCi/L	NITRATE AS N MG/L	FLUORIDE MG/L	AMMONIA MG/L	TSS MG/L	pH S.U.	SPECIFIC CONDUCTANCE UMHOS/CM
001-1	16-Apr-91	1100	572	0.6	1.2	0.6	0.3	4.7	7.5	235
001-2	16-Apr-91	1130	656						7.5	
001-3	16-Apr-91	1200	173						7.4	
001-4	16-Apr-91	1230	211						7.52	
001-5	16-Apr-91	1300	333						7.44	
001-6	16-Apr-91	1330	216						7.36	
001-7	16-Apr-91	1400	119						7.52	
001-8	16-Apr-91	1430	133						7.42	
001-9	16-Apr-91	1500	98	0.8	1.1	0.4	<0.2	3.5	7.9	520
002-1	16-Apr-91	1105	542	0.5	1.3	0.5	0.2	5.0	7.2	233
002-2	16-Apr-91	1137	235						7.6	
002-3	16-Apr-91	1205	196						7.4	
002-4	16-Apr-91	1235	167						7.48	
002-5	16-Apr-91	1303	152						7.41	
002-6	16-Apr-91	1333	216						7.52	
002-7	16-Apr-91	1403	168						7.54	
002-8	16-Apr-91	1432	128						7.36	
002-9	16-Apr-91	1503	88	0.7	1.2	0.4	<0.2	4.0	7.3	299
003-1	16-Apr-91	1110	49.5	0.6	4.8	3.0	0.8	1.0	7.5	481
003-2	16-Apr-91	1133	56						8.0	
003-3	16-Apr-91	1203	57						7.3	
003-4	16-Apr-91	1232	113						7.87	
003-5	16-Apr-91	1302	74						7.29	
003-6	16-Apr-91	1332	157						7.29	
003-7	16-Apr-91	1401	51						7.29	
003-8	16-Apr-91	1431	45.6						7.51	
003-9	16-Apr-91	1501	36	0.4	5.6	3.0	0.5	3.0	7.6	482
004-1	16-Apr-91	1127	10.3	0.1	<0.1	0.2	0.4	14.5	8.0	187
004-2	16-Apr-91	1148	13						8.2	
004-3	16-Apr-91	1213	9.8						8.1	
004-4	16-Apr-91	1245	132						8.82	
004-5	16-Apr-91	1310	44						8.70	
004-6	16-Apr-91	1341	108						8.67	
004-7	16-Apr-91	1411	19.6						8.75	
004-8	16-Apr-91	1443	14.7						8.88	
004-9	16-Apr-91	1515	11	0.4	0.1	0.8	0.2	19.0	8.6	183
005-1	16-Apr-91	1115	297	0.2	1.0	0.5	0.2	6.0	7.6	223
005-2	16-Apr-91	1140	235						7.6	
005-3	16-Apr-91	1210	146						7.5	
005-4	16-Apr-91	1236	191						7.55	
005-5	16-Apr-91	1305	191						7.64	
005-6	16-Apr-91	1335	211						7.50	
005-7	16-Apr-91	1404	124						7.60	
005-8	16-Apr-91	1435	128						7.47	
005-9	16-Apr-91	1507	88	0.6	1.3	0.5	<0.2	4.0	7.7	242
006-1	16-Apr-91	1119	1260	0.4	<0.1	1.2	0.2	49.6	10.5	104
007-1	16-Apr-91	1107	2490	1.1	1.8	1.3	0.2	18.0	7.6	375
007-2	16-Apr-91	1228	302						7.5	
007-3	16-Apr-91	1240	211						7.4	
007-4	16-Apr-91	1302	260						7.43	
007-5	16-Apr-91	1352	279						7.52	
007-6	16-Apr-91	1400	324						7.43	
007-7	16-Apr-91	1424	204						7.45	
007-8	16-Apr-91	1445	186	0.5	2.3	0.4	<0.2	1.5	7.8	1320

TABLE 37: CONTINUED

SAMPLE DESIGNATION	DATE	TIME	TOTAL URANIUM UG/L	Ra226 pCi/L	NITRATE AS N MG/L	FLUORIDE MG/L	AMMONIA MG/L	TSS MG/L	pH S.U.	SPECIFIC CONDUCTANCE UMHOS/CM
008-1	16-Apr-91	1125	50.5	0.9	1.0	0.3	<0.2	8.0	7.3	200
008-2	16-Apr-91	1213	202						7.3	
008-3	16-Apr-91	1245	161						7.3	
008-4	16-Apr-91	1307	230						7.35	
008-5	16-Apr-91	1338	142						7.38	
008-6	16-Apr-91	1405	133						7.37	
008-7	16-Apr-91	1427	124						7.26	
008-8	16-Apr-91	1454	91	0.2	0.9	0.2	0.2	2.5	7.5	523
009-1	16-Apr-91	1140	96.5	0.1	0.9	0.2	<0.2	0.5	7.9	185
009-2	16-Apr-91	1217	202						8.1	
009-3	16-Apr-91	1249	189						7.9	
009-4	16-Apr-91	1311	221						8.10	
009-5	16-Apr-91	1343	162						81.0	
009-6	16-Apr-91	1410	119						8.22	
009-7	16-Apr-91	1433	89.2						8.13	
009-8	16-Apr-91	1457	66	0.3	0.9	0.2	0.2	3.0	7.8	184
010-1	16-Apr-91	1150	121	0.0	1.7	1.2	<0.2	1.0	9.6	250
010-2	16-Apr-91	1222	169						9.6	
010-3	16-Apr-91	1253	171						9.6	
010-4	16-Apr-91	1316	235						9.65	
010-5	16-Apr-91	1347	2450						9.57	
010-6	16-Apr-91	1415	148						9.55	
010-7	16-Apr-91	1437	61.3						8.39	
010-8	16-Apr-91	1505	45	0.2	1.1	1.4	<0.2	5.5	8.1	417
011-1	16-Apr-91	1200	2070	1.1	21.4	1.4	0.3	6.0	7.6	584
011-2	16-Apr-91	1234	2760						7.5	
011-3	16-Apr-91	1259	1670						7.6	
011-4	16-Apr-91	1325	1960						7.61	
011-5	16-Apr-91	1356	113						7.57	
011-6	16-Apr-91	1420	1610						7.58	
011-7	16-Apr-91	1444	1510						7.61	
011-8	16-Apr-91	1512	1260	0.4	21.6	1.2	0.3	5.5	8.3	577
012-1	16-Apr-91	1132/1135	20.1	0.2	0.9	0.5	0.2	9.0	7.8	184
012-2	16-Apr-91	1238	2500						7.9	
012-3	16-Apr-91	1317	54						7.87	
012-4	16-Apr-91	1413/1415	11	5.1	1.1	0.3	0.2	4.0	8.2	183
013-1	16-Apr-91	1120/1123	41.2	0.1	1.6	0.7	0.2	9.3	8.1	181
013-2	16-Apr-91	1240	39						8.2	
013-3	16-Apr-91	1320	64						8.18	
013-4	16-Apr-91	1409/1412	14	0.3	1.0	0.9	0.2	6.5	8.1	181
014-1	16-Apr-91	1100/1103	17.2	0.1	0.9	0.2	<0.2	5.5	7.8	181
014-2	16-Apr-91	1225	34						8.2	
014-3	16-Apr-91	1310	113						8.18	
014-4	16-Apr-91	1400/1402	7.9	0.2	0.9	0.4	0.2	6.5	8.2	181
015-1	16-Apr-91	1215/1218	<5.0	0.4	0.8	0.1	<0.2	5.5	8.2	181
015-2	16-Apr-91	1304	5						8.3	
015-3	16-Apr-91	1342	88						8.29	
015-4	16-Apr-91	1442/1444	<5.0	0.3	0.9	0.3	<0.2	5.0	8.2	180
016-1	16-Apr-91	1140/1142	4350	0.6	3.7	1.1	0.2	4.0	7.5	284
016-2	16-Apr-91	1244	2950						7.7	
016-3	16-Apr-91	1323	3370						7.56	
016-4	16-Apr-91	1416/1419	3130	0.4	3.6	0.6	0.2	2.5	7.9	283
017-1	16-Apr-91	1155/1158	3420	1.1	3.5	1.0	0.3	3.5	7.6	278
017-2	16-Apr-91	1253	3530						7.7	
017-3	16-Apr-91	1334	3130						7.64	
017-4	16-Apr-91	1426/1430	2640	0.8	3.4	1.1	0.5	2.0	7.7	284
018-1	16-Apr-91	1111/1108	3910	1.1	3.5	0.7	0.3	4.5	7.6	282
018-2	16-Apr-91	1229	3580						7.6	
018-3	16-Apr-91	1314	2930						7.62	
018-4	16-Apr-91	1405/1407	2780	0.4	3.5	0.9	0.5	3.0	7.7	284
019-1	16-Apr-91	1149/1152	4200	0.5	3.4	0.7	0.3	9.0	7.6	283
019-2	16-Apr-91	1250	3240						7.5	

TABLE 37: CONTINUED

SAMPLE DESIGNATION	DATE	TIME	TOTAL URANIUM UG/L	Ra226 pCi/L	NITRATE AS N MG/L	FLUORIDE MG/L	AMMONIA MG/L	TSS MG/L	pH S.U.	SPECIFIC CONDUCTANCE UMHOS/CM
019-3	16-Apr-91	1330	3130						7.51	
019-4	16-Apr-91	1421/1422	3420	0.2	3.7	0.8	0.5	4.5	7.6	286
020-1	16-Apr-91	1105	<5.0	0.3	0.8	0.2	0.2	9.5	7.7	178
020-2	16-Apr-91	1200	44						7.9	
020-3	16-Apr-91	1300	79						8.0	
020-4	16-Apr-91	1400	<5.0	0.5	0.9	0.1	0.4	8.0	7.9	179
021-1	16-Apr-91	1110	5.9	0.5	0.8	0.6	0.2	6.0	7.8	186
021-2	16-Apr-91	1203	34						8.0	
021-3	16-Apr-91	1305	69						8.1	
021-4	16-Apr-91	1410	<5.0	0.3	0.8	0.3	0.3	9.0	8.0	184
022-1	16-Apr-91	1120	96.5	0.8	1.8	0.5	0.2	5.5	9.3	243
022-2	16-Apr-91	1211	152						9.7	
022-3	16-Apr-91	1310	162						9.6	
022-4	16-Apr-91	1415	69	0.7	1.4	0.4	0.3	6.0	8.6	232
024-1	16-Apr-91	1243	2230	0.6	0.2	1.6	2.4	23.5	7.4	386
024-2	16-Apr-91	1226	2850						7.6	
024-3	16-Apr-91	1320	2600						7.5	
024-4	16-Apr-91	1421	2340	0.4	0.2	2.3	2.5	11.0	7.6	384
025-1	16-Apr-91	1131	1150	0.4	22.2	1.4	0.4	10.0	7.5	586
025-2	16-Apr-91	1220	1670						7.6	
025-3	16-Apr-91	1325	1720						7.5	
025-4	16-Apr-91	1425	1310	0.2	21.8	1.5	0.5	8.5	7.6	589
029-1	16-Apr-91	1145	6.4	0.3	<0.1	0.4	0.2	2.0	8.3	6.4
029-2	16-Apr-91	1230	69						8.7	
029-3	16-Apr-91	1330	44						8.4	
029-4	16-Apr-91	1430	6.2	0.5	<0.1	0.4	0.4	7.9	8.0	4.3

NOTES:
1. SEE TABLE 34 FOR DESCRIPTION OF EVENT NO. 2 SAMPLING STATIONS
2. TSS = TOTAL SUSPENDED SOLIDS

TABLE 38: FLOW MONITORING RESULTS, EVENT NO. 1 - MARCH 22, 1991
COMBINATION STREAM DRAIN INVESTIGATION
SEQUOYAH FUELS CORPORATION

LOCATION	03/22/91 TIME	FLOW RATE GPM
001	0852	1079
002	1000	40
003	0925	---
004	0930	715
005	1021	727
006	1030	20
009	1307	2388
010	1300	25
011	1324	467

NOTE:
1. --- = FLOW RATE WAS UNABLE TO BE MEASURED

TABLE 39: FLOW MONITORING RESULTS, EVENT NO. 2 - APRIL 16, 1991
COMBINATION STREAM DRAIN INVESTIGATION
SEQUOYAH FUELS CORPORATION

MONITORING STATION	04/16/91 TIME	FLOW RATE GPM
001	1100	1190
	1515	1236
002	1115	1057
	1521	913
003	1122	22
	1433	25
004	1125	0
005	1131	1556
	1429	1250
006	1136	10
	1429	0
007 INLET FROM MAIN SUMP	1210	1009
007 INLET FROM SANITARY SEWER	1214	32
007 OUTLET	1208	1021
007 INLET FROM MAIN SUMP	1232	1171
007 INLET FROM SANITARY SEWER	1234	28
007 OUTLET	1328	1216
008	1225	1050
	1356	1128
009	1140	965
	1217	965
	1249	1269
	1311	1269
	1343	1269
	1410	1269
	1435	1269
	1457	1269
010	1245	432
	1400	110
014	1254	1380
	1405	555
015	1317	876
	1418	610
018	1259	3290
	1408	2675
019	0933	3600
	1005	3600
	1040	3600
	1105	3700
	1135	3750
	1155	3650
	1235	3650
	1300	3650
	1340	3700
	1400	3700
	1430	3750
	1500	3700
	1570	3650

TABLE 39: CONTINUED

MONITORING STATION	04/16/91 TIME	FLOW RATE GPM
022	1307	253
	1414	61

NOTES:
1. ALL FLOW RATES PRESENTED IN THIS TABLE ARE AS RECORDED IN THE FIELD DURING EVENT NO. 2. ANALYSIS OF CONTINUOUSLY RECORDED DATA AT OUTFALL 001 (001) SHOWED FLOW RATES RANGING FROM 1155 TO 1540 GALLONS PER MINUTE DURING EVENT NO. 2.

TABLE 40: URANIUM LOADINGS, EVENT NO. 2 - APRIL 16, 1991
COMBINATION STREAM DRAIN INVESTIGATION
SEQUOYAH FUELS CORPORATION

LOCATION	URANIUM LOADING KG/MIN
001	0.0025767
002	0.0021687
003	0.0000041
004	0.0000000
005	0.0013842
006	0.0000477
007	0.0011655
008	0.0008029
009	0.0009079
010	0.0002796
011	0.0002925
014	0.0005903
015	0.0000166
018	0.0364905
019	0.0447614
022	0.0001552

NOTE:
1. URANIUM LOADINGS ARE BASED ON DATA COLLECTED DURING THE TIME PERIOD OF 11:00 A.M. TO 2:30 P.M., APRIL 16, 1991.
2. WHEN MULTIPLE FLOW MEASUREMENTS WERE PERFORMED AT A STATION DURING THIS TIME PERIOD, THE LOADING CALCULATION WAS BASED ON (1) THE FLOW MEASUREMENT CLOSEST TO 12:45 P.M., THE CENTER OF THE TIME PERIOD, AND (2) THE CONCENTRATION CLOSEST IN TIME TO THE SELECTED FLOW MEASUREMENT.

TABLE 41: SUMMARY OF SOIL CHARACTERIZATION BORING DRILLING DETAILS, SHALLOW SHALE/TERRACE WELLS UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

SOIL BORING NO.	GROUND LEVEL ELEVATION FT. AMSL	DATE DRILLED	DRILLING METHOD AND CONTRACTOR	DEPTH DRILLED FEET*	DEPTH TO GROUNDWATER FEET, AT TIME OF BORING*
BH-1 (MW-1)	563.40	09-24-90	HSA/PSI	18.0	1.9
BH-2 (MW-8)	565.03	09-24-90	HSA/PSI	20.0	15.5
BH-3 (MW-18)	565.71	09-24-90	HSA/PSI	21.0	5.6
BH-4 (MW-12)	565.47	09-25-90	HSA/PSI	22.0	NO
BH-5 (MW-4)	560.50	09-25-90	HSA/PSI	14.0	4.46
BH-6 (MW-2)	562.13	09-26-90	HSA/PSI	20.0	7.6
BH-7 (MW-3)	561.70	09-26-90	HSA/PSI	12.5	5.0
BH-8 (MW-9)	562.20	09-28-90	HSA/PSI	17.0	7.0
BH-9 (MW-10)	562.80	09-28-90	HSA/PSI	19.5	9.0
BH-10 (MW-5)	560.90	09-27-90	HSA/PSI	12.5	9.0
BH-11 (MW-6)	565.20	09-27-90	HSA/PSI	15.8	9.0
BH-12 (MW-23)	565.53	09-30-90	HSA/PSI	12.0	10.0
BH-13 (MW-20)	563.79	10-02-90	HSA/PSI	13.5	8.0
BH-14 (MW-7)	569.70	09-27-90	HSA/PSI	20.0	NO
BH-15 (MW-21)	564.81	10-02-90	HSA/PSI	12.0	NO
BH-16 (MW-13)	565.87	09-29-90	HSA/PSI	22.8	11.0
BH-17 (MW-14)	563.45	09-29-90	HSA/PSI	14.7	6.0
BH-18 (MW-15)	564.22	09-26-90	HSA/PSI	13.5	NO
BH-19 (MW-16)	565.23	09-30-90	HSA/PSI	18.5	10.5
BH-20 (MW-17)	565.28	09-30-90	HSA/PSI	17.5	9.0
BH-21 (MW-19)	565.01	10-01-90	HSA/PSI	23.0	17.0
BH-22 (MW-11)	565.28	09-28-90	HSA/PSI	19.0	10.0
BH-23 (MW-22)	564.94	10-01-90	HSA/PSI	18.3	6.0
BH-24 (NO WELL)	558.03	10-01-90	HSA/PSI	5.0	NO
BH-25 (NO WELL)	553.78	10-01-90	HSA/PSI	5.0	NO
BH-26 (MW-24)	565.80	10-03-90	HSA/PSI	19.0	NO
BH-27 (MW-25)	565.60	10-03-90	HSA/PSI	18.0	15.0
BH-28 (MW-26)	565.30	10-03-90	HSA/PSI	24.0	NO
BH-29 (MW-27)	565.20	10-03-90	HSA/PSI	22.0	NO
BH-30 (MW-32)	552.50	10-05-90	HSA/PSI	8.5	NO
BH-31 (MW-30)	549.80	10-05-90	HSA/PSI	7.0	NO
BH-32 (MW-31)	551.10	10-05-90	HSA/PSI	11.5	NO
BH-33 (MW-28)	564.57	10-04-90	HSA/PSI	19.5	NO
BH-34 (MW-29)	550.30	10-04-90	HSA/PSI	7.5	NO
BH-35 (NO WELL)	559.90	10-11-90	HSA/PSI	11.0	NO
BH-36 (NO WELL)	559.90	10-11-90	HSA/PSI	4.0	NO
BH-37 (MW-33T)	550.50	10-11-90	HSA/PSI	12.0	NO
BH-38 (NO WELL)	535.50	10-11-90	HSA/PSI	3.5	NO
BH-39 (NO WELL)	535.50	10-11-90	HSA/PSI	4.0	NO
BH-40 (NO WELL)	535.40	10-11-90	HSA/PSI	4.5	NO
BH-41 (NO WELL)	535.80	10-11-90	HSA/PSI	5.0	NO
BH-42 (MW-37)	527.90	10-30-90	HSA/PSI	5.5	NO
BH-43 (MW-38)	539.00	10-31-90	HSA/PSI	7.25	NO
BH-44T (MW-34T)	549.38	10-30-90	HSA/PSI	12.5	10.3
BH-45 (MW-39)	534.20	10-31-90	HSA/PSI	4.1	NO
BH-46 (MW-36)	561.90	10-31-90	HSA/PSI	19.4	NO
BH-47 (MW-35)	541.10	10-31-90	HSA/PSI	10.0	8.0
BH-48 (MW-52)	537.30	10-31-90	HSA/PSI	8.1	NO
BH-49 (MW-45)	542.00	11-01-90	HSA/PSI	5.2	NO
BH-50 (MW-40)	548.50	11-01-90	HSA/PSI	7.1	2.3
BH-51 (MW-53)	556.62	11-01-90	HSA/PSI	13.7	NO
BH-52 (MW-49)	540.01	11-01-90	HSA/PSI	9.5	NO
BH-53 (MW-50)	538.90	11-02-90	HSA/PSI	12.8	NO
BH-54 (MW-42)	550.25	11-09-90	HSA/PSI	12.5	8.0

TABLE 41: CONTINUED

SOIL BORING NO.	GROUND LEVEL ELEVATION FT. AMSL	DATE DRILLED	DRILLING METHOD AND CONTRACTOR	DEPTH DRILLED FEET*	DEPTH TO GROUNDWATER FEET, AT TIME OF BORING*
BH-55 (MW-43)	538.10	11-09-90	HSA/PSI	9.4	NO
BH-56T (MW-44T)	533.30	11-12-90	HSA/PSI	3.95	3.0
BH-57 (MW-46)	536.20	11-09-90	HSA/PSI	10.5	NO
BH-58 (MW-47)	537.20	11-15-90	HSA/PSI	15.0	NO
BH-59 (MW-48)	528.70	11-16-90	HSA/PSI	5.7	NO
BH-60 (MW-51)	528.70	11-16-90	HSA/PSI	3.5	NO
BH-61T (MW-RW-1T)	563.34	11-13-90	HSA/PSI	20.0	10.0
BH-62 (MW-54)	549.90	11-19-90	HSA/PSI	13.5	5.0
BH-63 (MW-55)	546.60	11-19-90	HSA/PSI	8.3	NO
BH-64 (MW-56)	532.30	11-19-90	HSA/PSI	8.3	NO
BH-65 (MW-41)	536.30	12-03-90	HSA/PSI	11.4	10.5
BH-66 (MW-57)	537.80	12-03-90	HSA/PSI	12.7	NO
BH-67 (MW-59A)	526.84	12-03-90	HSA/PSI	3.5	1.5
BH-68 (MW-58)	535.63	12-04-90	HSA/PSI	8.0	8.0
BH-69 (MW-60A)	532.20	12-04-90	HSA/PSI	3.0	NO
BH-70 (MW-61)	533.19	12-04-90	HSA/PSI	1.9	NO
BH-71 (MW-62)	535.50	12-05-90	HSA/PSI	7.8	NO
BH-72 (MW-63)	529.05	12-05-90	HSA/PSI	10.0	NO
BH-73 (MW-64)	535.67	12-06-90	HSA/PSI	5.1	NO
BH-74 (MW-65)	539.68	12-06-90	HSA/PSI	5.5	1.3
BH-75 (MW-71A)	541.00	12-06-90	HSA/PSI	3.0	2.7
BH-76 (MW-66)	555.35	12-06-90	HSA/PSI	19.0	NO
BH-77 (MW-67)	546.70	12-06-90	HSA/PSI	9.0	NO
BH-78 (MW-68)	550.00	12-07-90	HSA/PSI	9.0	NO
BH-79 (MW-69)	551.50	12-07-90	HSA/PSI	8.5	5.5
BH-80 (MW-81A)	556.28	12-07-90	HSA/PSI	4.7	NO
BH-81 (MW-70)	567.40	12-10-90	HSA/PSI	14.3	NO
BH-82 (MW-72)	575.00	12-10-90	HSA/PSI	20.5	NO
BH-83 (MW-73)	580.40	12-10-90	HSA/PSI	27.0	NO
BH-84 (MW-74)	533.30	12-11-90	HSA/PSI	4.0	NO
BH-85 (MW-75)	558.60	12-11-90	HSA/PSI	15.0	NO
BH-86 (MW-76)	565.52	12-12-90	HSA/PSI	30.4	24.5
BH-87 (MW-79)	562.55	12-17-90	HSA/PSI	14.0	NO
BH-88 (MW-80)	565.80	12-18-90	HSA/PSI	18.0	4.0
BH-89 (MW-77)	557.60	12-13-90	HSA/PSI	6.7	NO
BH-90 (MW-78)	557.00	12-13-90	HSA/PSI	11.5	3.0
BH-91 (MW-82)	548.70	01-17-91	AIR ROTARY/POOL	9.0	NO
BH-92 (MW-88A)	538.58	03-04-91	HSA/PSI	2.5	NO
BH-93 (MW-89A)	535.88	03-04-91	HSA/PSI	3.2	NO
BH-94 (MW-83)	567.40	03-06-91	HSA/PSI	18.0	NO
BH-95 (MW-84)	566.15	03-06-91	HSA/PSI	25.0	NO
BH-96 (MW-85)	565.30	03-07-91	HSA/PSI	26.5	26.0
BH-97 (MW-86)	562.10	03-07-91	HSA/PSI	15.8	NO
BH-98 (MW-87)	549.17	03-12-91	HSA/PSI	8.0	NO
@BH-99 (MW-90A)	485.27	04/02/91	AIR ROTARY/POOL	50.6	NO

NOTES:
1. *: FROM GROUND LEVEL, FEET
2. HSA: HOLLOW STEM AUGER DRILLING METHOD EQUIPPED WITH CONTINUOUS TUBE SAMPLER
3. PSI: PROFESSIONAL SERVICES INDUSTRIES
4. NO: GROUNDWATER NOT OBSERVED DURING DRILLING
5. @: NO SHALLOW LOG, STARTED LOGGING AT BOTTOM OF CONDUCTOR

TABLE 42: SUMMARY OF UNIT SOIL CHARACTERIZATION BOREHOLE DATA
UNIT AND GROUNDWATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

BORING NUMBER	DATE DRILLED, 1991	DRILLING METHOD	*DEPTH DRILLED, FEET	GROUND SURFACE ELEVATION, FEET ASML	UNIT CHARACTERIZED
SC-5	15-Apr	HAND AUGER	5.00	550.58	20
SC-7	15-Apr	HAND AUGER	5.00	552.08	20
SC-15	28-Mar	HSA	5.00	545.43	20
SC-23	02-Apr	HSA	5.00	554.88	20
SC-32	15-Apr	HAND AUGER	4.00	552.18	20
SC-38	11-Mar	HSA	5.00	556.17	20
SC-40	12-Mar	HSA	5.00	550.58	UF6 STORAGE
SC-43	28-Mar	HSA	5.00	546.43	20
SC-55	12-Mar	HSA	5.00	556.73	UF6 STORAGE
SC-73	03-Apr	HAND AUGER	5.00	548.38	5
SC-74	28-Mar	HSA	5.00	555.28	5
SC-75	02-Apr	HSA	5.00	551.98	5
SC-77	16-Apr	HAND AUGER	5.00	555.28	5
SC-78	27-Mar	HSA	5.00	559.28	5
SC-86	28-Mar	HSA	3.00	552.78	5
SC-94	27-Mar	HSA	5.00	558.85	10
SC-100	26-Mar	HSA	3.00	546.75	11
SC-101	26-Mar	HSA	3.00	547.95	11
SC-102	25-Mar	HSA	4.50	549.35	11
SC-104	25-Mar	HSA	5.00	552.55	11
SC-105	25-Mar	HSA	5.00	554.55	11
SC-106	25-Mar	HSA	5.00	555.75	11
SC-107	27-Mar	HSA	5.00	557.65	10
SC-109	12-Mar	HSA	5.00	562.00	UF6 STORAGE
SC-112	11-Mar	HSA	5.00	562.83	UF6 STORAGE
SC-114	26-Mar	HSA	5.00	544.25	11
SC-115	26-Mar	HSA	5.00	546.25	11
SC-120	27-Mar	HSA	5.00	555.85	9
SC-122	27-Mar	HSA	5.00	559.68	10
SC-128	26-Mar	HSA	5.00	544.35	11
SC-134	27-Mar	HSA	5.00	555.95	9
SC-141	26-Mar	HSA	5.00	542.75	11
SC-149	16-Apr	HSA	5.00	555.85	9
SC-150	10-Apr	HAND AUGER	5.00	558.75	10
SC-152	28-Mar	HSA	5.00	561.05	10
SC-154	11-Mar	HSA	5.00	563.97	UF6 STORAGE
SC-156	26-Mar	HSA	5.00	543.15	11
SC-164	27-Mar	HSA	5.00	555.35	9
SC-170	25-Mar	HSA	5.00	542.15	11
SC-178	27-Mar	HSA	2.50	555.85	9
SC-179	04-Apr	HAND AUGER	4.00	559.05	10
SC-180	04-Apr	HAND AUGER	4.00	562.15	10
SC-184	25-Mar	HSA	5.00	543.55	11
SC-192	10-Apr	HAND AUGER	5.00	555.85	9
SC-193	27-Mar	HSA	5.00	556.85	9
SC-194	03-Apr	HAND AUGER	5.00	561.35	10
SC-198	16-Apr	HSA	5.00	561.35	11
SC-199	25-Mar	HSA	5.00	547.25	11
SC-206	27-Mar	HSA	5.00	555.25	9
SC-207	27-Mar	HSA	5.00	557.15	9
SC-212	25-Mar	HSA	5.00	549.05	11
SC-213	25-Mar	HSA	5.00	549.05	11
SC-214	26-Mar	HSA	5.00	550.95	11
SC-218	09-Apr	HAND AUGER	3.00	555.85	11
SC-220	27-Mar	HSA	5.00	555.65	9
SC-221	27-Mar	HSA	4.00	555.15	9
SC-223	10-Apr	HAND AUGER	5.00	562.55	10

TABLE 42: CONTINUED

BORING NUMBER	DATE DRILLED, 1991	DRILLING METHOD	*DEPTH DRILLED, FEET	GROUND SURFACE ELEVATION, FEET ASML	UNIT CHARACTERIZED
SC-226	25-Mar	HSA	5.00	556.65	11
SC-227	26-Mar	HSA	5.00	551.35	11
SC-229	26-Mar	HSA	5.00	553.05	11
SC-230	26-Mar	HSA	5.00	554.87	11
SC-232	26-Mar	HSA	5.00	554.97	11
SC-234	16-Apr	HSA	5.00	555.95	9
SC-235	16-Apr	HSA	5.00	557.85	11
SC-240	28-Mar	HSA	5.00	558.05	7
SC-241	28-Mar	HSA	5.00	557.75	7
SC-248	04-Apr	HAND AUGER	5.00	561.85	2
SC-280	10-Apr	HSA	3.50	564.15	7
SC-283	26-Mar	HSA	5.00	558.55	7
SC-284	26-Mar	HSA	5.00	558.55	7
SX-1	09-Apr	HAND AUGER	5.00	559.19	2
SX-8	11-Mar	HSA	5.00	565.82	2
SX-9	05-Mar	HSA	5.00	566.20	2
SX-10	09-Apr	HAND AUGER	5.00	565.60	2
SX-13	05-Mar	HSA	5.00	565.80	2
SX-14	05-Mar	HSA	5.00	565.30	2
SX-15	05-Mar	HSA	5.00	565.10	2
SX-17	11-Mar	HSA	5.00	565.87	2
SX-18	11-Mar	HSA	5.00	564.71	2
SX-19	11-Mar	HSA	5.00	565.72	2
SX-A	09-Apr	HAND AUGER	5.00	559.98	2
SX-B	09-Apr	HAND AUGER	5.00	562.76	2
SX-D	05-Mar	HSA	5.00	567.05	2
SX-G	10-Apr	HAND AUGER	1.50	565.50	2
SX-I	09-Apr	HAND AUGER	1.80	565.30	2
U25-1	16-Apr	HAND AUGER	5.00	564.45	25
U25-11	11-Apr	HAND AUGER	2.10	569.48	25
U25-19	11-Apr	HAND AUGER	2.50	566.18	25
U25-21	15-Apr	HAND AUGER	2.00	562.43	25
U25-25	15-Apr	HAND AUGER	2.00	561.88	25

NOTES:
1. * FROM GROUND LEVEL IN FEET
2. HSA: HOLLOW STEM AUGER

TABLE 43: SUMMARY OF SOIL ANALYSIS FOR SOIL CHARACTERIZATION STUDY IN UNITS 2, 5, 6, 7, 9, 10, 11, 20, AND 25
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
SC-5	S-1	0.0 - 0.5	4-15-91	185.0	1830.0	171.0
(UNIT 20)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		210.0	1320.0	84.4
	S-4	1.5 - 2.0		18.5	487.0	66.1
SC-7	S-1	0.0 - 0.5	4-15-91	790.0	314.0	11.0
(UNIT 20)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		38.7	282.0	8.8
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	113.0	4.2
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	249.0	2.4
	S-8	3.5 - 3.7		NA	NA	NA
SC-15	S-1	0.0 - 0.5	3-28-91	<5.0	134.0	19.2
(UNIT 20)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	95.0	7.2
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	331.0	10.2
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		33.0	341.0	7.4
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	181.0	8.9
	S-10	4.5 - 5.0		NA	NA	NA
SC-23	S-1	0.0 - 0.5	4-2-91	88.3	973.0	12.0
(UNIT 20)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		27.6	456.0	18.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		13.4	339.0	13.5
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	161.0	6.5
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	439.0	10.8
	S-10	4.5 - 5.0		NA	NA	NA
SC-32	S-1	0.0 - 0.5	4-15-91	910.0	424.0	14.0
(UNIT 20)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		500.0	367.0	6.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		27.9	314.0	2.1
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		14.7	328.0	2.0
	S-8	3.5 - 4.0		NA	NA	NA
SC-38	S-1	0.8 - 1.3	3-12-91	<5.0	404.0	220.0
(UF6 STORAGE)	S-2	1.3 - 1.8		<5.0	208.0	66.7
	S-3	1.8 - 2.3		<5.0	344.0	90.6
	S-4	2.3 - 2.8		<5.0	131.0	59.5
	S-5	2.8 - 3.3		<5.0	122.0	36.6
	S-6	3.3 - 3.8		<5.0	145.0	50.6
	S-7	3.8 - 4.0		<5.0	120.0	47.6

TABLE 43: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
SC-40	S-1	0.8 - 1.3	3-12-91	<5.0	321.0	61.8
(UF6 STORAGE)	S-2	1.3 - 1.8		<5.0	434.0	69.2
	S-3	1.8 - 2.3		<5.0	327.0	75.2
	S-4	2.3 - 2.8		<5.0	266.0	70.0
	S-5	2.8 - 3.3		<5.0	212.0	34.1
	S-6	3.3 - 3.8		<5.0	95.0	37.5
	S-7	3.8 - 4.0		<5.0	146.0	23.5
SC-43	S-1	0.0 - 0.5	3-28-91	<5.0	189.0	108.0
(UNIT 20)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	119.0	69.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	173.0	10.4
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		5.6	377.0	26.3
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	354.0	29.1
	S-10	4.5 - 5.0		NA	NA	NA
SC-55	S-1	0.7 - 1.2	3-12-91	<5.0	290.0	249.6
(UF6 STORAGE)	S-2	1.2 - 1.7		<5.0	237.0	156.5
	S-3	1.7 - 2.2		<5.0	338.0	87.5
	S-4	2.2 - 2.7		<5.0	398.0	109.6
	S-5	2.7 - 3.2		<5.0	227.0	53.8
	S-6	3.2 - 3.7		<5.0	130.0	25.0
	S-7	3.7 - 4.0		<5.0	128.0	25.5
SC-73	S-1	0.0 - 0.5	4-3-91	39.1	127.0	29.7
(UNIT 5)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		40.0	450.0	24.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		5.2	212.0	2.8
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	252.0	5.7
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	296.0	5.8
	S-10	4.5 - 5.0		NA	NA	NA
SC-74	S-1	0.0 - 0.5	3-28-91	<5.0	603.0	7.5
(UNIT 5)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	584.0	15.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	501.0	25.4
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		63.0	199.0	11.8
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		21.0	180.0	2.9
	S-10	4.5 - 5.0		NA	NA	NA
SC-75	S-1	0.0 - 0.5	4-3-91	32.7	226.0	22.7
(UNIT 5)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		54.2	389.0	18.5
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		156.0	432.0	2.1
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		7.5	383.0	7.3
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		11.6	430.0	6.6
	S-10	4.5 - 5.0		NA	NA	NA
SC-77	S-1	0.0 - 0.5	04-02-91	30.0	263.0	46.6

TABLE 43: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
(UNIT 5)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		5.8	246.0	35.2
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		4.3	250.0	43.9
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	305.0	2.3
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	309.0	2.7
	S-10	4.5 - 5.0		NA	NA	NA
SC-78 (UNIT 5)	S-1	0.0 - 0.5	3-28-91	<5.0	182.0	9.6
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	191.0	1.4
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		298.0	309.0	7.7
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		14.0	500.0	10.6
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	154.0	4.0
	S-10	4.5 - 5.0		NA	NA	NA
SC-86 (UNIT 5)	S-1	0.0 - 0.5	3-28-91	<5.0	380.0	30.2
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	559.0	28.5
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	446.0	48.4
	S-6	2.5 - 3.0		NA	NA	NA
SC-94 (UNIT 10)	S-1	0.0 - 0.5	3-27-91	215.0	422.0	26.8
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		185.0	245.0	16.2
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		166.0	214.0	13.9
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	245.0	2.5
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	340.0	3.0
SC-100 (UNIT 11)	S-1	0.0 - 0.5	3-26-91	560.0	209.0	5.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		215.0	273.0	12.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		59.7	194.0	7.3
	S-6	2.5 - 3.0		NA	NA	NA
SC-101 (UNIT 11)	S-1	0.0 - 0.5	3-26-91	75.0	197.0	3.5
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		17.2	184.0	3.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		5.4	346.0	3.5
	S-6	2.5 - 3.0		NA	NA	NA
SC-102 (UNIT 11)	S-1	0.0 - 0.5	3-25-91	129.0	205.0	20.6
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		117.0	228.0	10.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		190.0	246.0	2.6
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	368.0	3.6
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	309.0	4.3

TABLE 43: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
SC-104	S-1	0.0 - 0.5	3-25-91	156.0	300.0	20.2
(UNIT 11)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		112.0	290.0	15.8
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		54.0	265.0	7.8
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	397.0	2.8
	S-8	3.5 - 4.0		NA	NA	NA
SC-105	S-1	0.0 - 0.5	3-28-91	93.1	322.0	2.5
(UNIT 11)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		156.0	312.0	1.8
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		87.2	269.0	2.6
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		46.6	237.0	2.8
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	286.0	1.7
SC-106	S-1	0.0 - 0.5	3-25-91	24.0	186.0	6.5
(UNIT 11)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	227.0	14.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	232.0	25.9
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	331.0	11.5
	S-8	3.5 - 4.0		NA	NA	NA
SC-107	S-1	0.0 - 0.5	3-27-91	50.0	235.0	47.2
(UNIT 10)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	285.0	26.8
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	276.0	4.8
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	325.0	7.3
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	290.0	3.7
	S-10	4.5 - 5.0		NA	NA	NA
SC-109	S-1	0.7 - 1.2	3-12-91	101.0	209.0	194.0
(UF6 STORAGE)	S-2	1.2 - 1.7		<5.0	136.0	49.3
	S-3	1.7 - 2.2		<5.0	186.0	6.2
	S-4	2.2 - 2.7		<5.0	235.0	8.1
	S-5	2.7 - 3.2		<5.0	313.0	4.3
	S-6	3.2 - 3.7		<5.0	246.0	4.6
	S-7	3.7 - 4.2		<5.0	399.0	5.2
	S-8	4.2 - 4.7		<5.0	393.0	7.4
	S-9	4.7 - 5.0		<5.0	313.0	8.8
SC-112	S-1	0.7 - 1.2	3-11-91	33.0	296.0	264.7
(UF6 STORAGE)	S-2	1.2 - 1.6		<5.0	256.0	105.5
	S-3	2.5 - 3.0		<5.0	122.0	11.0
	S-4	3.0 - 3.5		<5.0	210.0	11.3
SC-114	S-1	0.0 - 0.5	3-26-91	308.0	204.0	2.8
(UNIT 11)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		224.0	296.0	3.4
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		9.1	180.0	2.1
	S-6	2.5 - 3.0		NA	NA	NA

TABLE 43: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-7	3.0 - 3.5		<5.0	316.0	1.6
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	248.0	2.1
SC-115 (UNIT 11)	S-1	0.0 - 0.5	3-26-91	146.0	290.0	11.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		217.0	316.0	4.8
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		11.0	141.0	2.0
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	314.0	2.9
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	449.0	2.6
	S-10	4.5 - 5.0		NA	NA	NA
SC-120 (UNIT 9)	S-1	0.0 - 0.5	3-27-91	296.0	249.0	27.5
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		144.0	233.0	14.5
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		196.0	233.0	13.9
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		64.6	291.0	6.6
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	398.0	2.1
	S-10	4.5 - 5.0		NA	NA	NA
SC-122 (UNIT 10)	S-1	0.0 - 0.5	3-27-91	322.0	210.0	22.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		7.7	248.0	25.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	407.0	14.6
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	361.0	11.9
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	303.0	5.6
SC-128 (UNIT 11)	S-1	0.0 - 0.5	3-26-91	50.4	300.0	1.6
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	116.0	5.5
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	213.0	2.8
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	370.0	3.5
	S-8	3.5 - 4.0		NA	NA	NA
SC-134 (UNIT 9)	S-1	0.0 - 0.5	3-27-91	190.0	303.0	53.8
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		313.0	542.0	6.7
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		254.0	390.0	14.0
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	396.0	1.8
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	308.0	2.2
	S-10	4.5 - 5.0		NA	NA	NA
SC-141 (UNIT 11)	S-1	0.0 - 0.5	3-26-91	30.0	220.0	3.8
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	193.0	4.9
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	215.0	3.6

TABLE 43: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	257.0	2.6
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	403.0	2.8
	S-10	4.5 - 5.0		NA	NA	NA
SC-149 (UNIT 9)	S-1	0.0 - 0.5	3-27-91	190.0	355.0	191.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		117.0	300.0	74.1
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		5.4	266.0	9.8
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	330.0	2.5
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	336.0	3.1
	S-10	4.5 - 5.0		NA	NA	NA
SC-150 (UNIT 10)	S-1	0.0 - 0.5	4-10-91	234.0	365.0	47.4
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		35.3	243.0	5.8
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	326.0	3.1
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		5.4	344.0	4.0
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		2.9	265.0	2.6
	S-10	4.5 - 5.0		NA	NA	NA
SC-152 (UNIT 10)	S-1	0.0 - 0.5	3-28-91	136.0	243.0	23.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		6.8	129.0	5.2
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	244.0	4.6
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	331.0	3.5
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	267.0	4.1
SC-154 (UF6 STORAGE)	S-1	0.0 - 0.7	3-11-91	NA	NA	NA
	S-2	0.7 - 1.2		<5.0	143	93.1
	S-3	1.2 - 2.5		NA	NA	NA
	S-4	2.5 - 3.0		<5.0	351	5.4
	S-5	3.0 - 3.5		<5.0	371	8.4
	S-6	3.5 - 3.9		<5.0	317	7.2
SC-156 (UNIT 11)	S-1	0.0 - 0.5	3-26-91	56.4	280.0	6.5
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	189.0	5.2
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	519.0	6.4
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	131.0	11.4
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	295.0	36.3
	S-10	4.5 - 5.0		NA	NA	NA
SC-164 (UNIT 9)	S-1	0.0 - 0.5	3-27-91	72.5	310.0	20.9
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	384.0	3.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	348.0	3.9

TABLE 43: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	306.0	4.1
	S-8	3.5 - 4.0		NA	NA	NA
SC-170	S-1	0.0 - 0.5	3-25-91	122.0	282.0	2.9
(UNIT 11)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		5.7	140.0	4.2
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	303.0	44.8
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	117.0	31.8
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	202.0	64.8
	S-10	4.5 - 5.0		NA	NA	NA
SC-178	S-1	0.0 - 0.5	3-27-91	122.0	257.0	3.0
(UNIT 9)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		66.2	270.0	3.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		5.3	277.0	2.8
SC-179	S-1	0.0 - 0.5	4-04-91	357.0	418.0	41.1
(UNIT 10)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		29.3	294.0	30.8
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	375.0	28.7
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		5.9	359.0	25.2
	S-8	3.5 - 4.0		NA	NA	NA
SC-180	S-1	0.0 - 0.5	4-4-91	18.4	261.0	43.3
(UNIT 10)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		6.3	349.0	15.1
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	389.0	3.4
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	387.0	9.2
	S-8	3.5 - 4.0		NA	NA	NA
SC-184	S-1	0.0 - 0.5	3-25-91	850.0	183.0	5.0
(UNIT 11)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	543.0	6.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	383.0	3.6
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	125.0	8.8
	S-8	3.5 - 4.0		NA	NA	NA
SC-192	S-1	0.0 - 0.5	4-10-91	102.0	306.0	16.4
(UNIT 9)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		8.9	292.0	6.6
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		12.3	349.0	7.7
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		7.4	73.0	15.4
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	302.0	15.3
	S-10	4.5 - 5.0		NA	NA	NA
SC-193	S-1	0.0 - 0.5	3-28-91	107.0	403.0	13.4
(UNIT 9)	S-2	0.5 - 1.0		NA	NA	NA

TABLE 43: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-3	1.0 - 1.5		112.0	422.0	5.0
	S-4	2.0 - 2.5		NA	NA	NA
	S-5	2.5 - 3.0		10.2	367.0	2.1
	S-6	3.0 - 3.5		NA	NA	NA
	S-7	3.5 - 4.0		5.4	263.0	6.0
	S-8	4.0 - 4.5		NA	NA	NA
	S-9	4.5 - 5.0		<5.0	298.0	3.9
SC-194 (UNIT 10)	S-1	0.0 - 0.5	4-03-91	16.4	321.0	19.8
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		31.6	286.0	14.2
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		17.0	195.0	10.0
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	118.0	1.8
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	326.0	2.4
	S-10	4.5 - 5.0		NA	NA	NA
SC-198 (UNIT 11)	S-1	0.0 - 0.5	3-25-91	118.0	266.0	2.7
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	159.0	2.2
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	116.0	4.0
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	161.0	1.5
	S-8	3.5 - 4.0		NA	NA	NA
SC-199 (UNIT 11)	S-1	0.0 - 0.5	3-25-91	146.0	208.0	2.3
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	301.0	3.3
	S-4	1.5 - 2.0		NA	NA	NA
SC-206 (UNIT 9)	S-1	0.0 - 0.5	3-27-91	740.0	352.0	2.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		11.7	188.0	6.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	196.0	4.9
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	383.0	6.2
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	333.0	3.9
SC-207 (UNIT 9)	S-1	0.0 - 0.5	3-27-91	302.0	319.0	31.7
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	125.0	19.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	154.0	4.0
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	198.0	4.9
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	338.0	5.2
SC-212 (UNIT 11)	S-1	0.0 - 0.5	3-25-91	63.4	300.0	2.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	250.0	2.8
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	194.0	1.0
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	208.0	1.3
	S-8	3.5 - 4.0		NA	NA	NA

TABLE 43: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-9	4.0 - 4.5		<5.0	271.0	3.1
	S-10	4.5 - 5.0		NA	NA	NA
SC-213	S-1	0.0 - 0.5	3-25-91	5230.0	475.0	2.0
(UNIT 11)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		810.0	242.0	2.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.5 - 3.0		20.5	327.0	4.3
	S-6	3.5 - 4.0		NA	NA	NA
	S-7	4.0 - 4.5		<5.0	622.0	15.2
SC-214	S-1	0.0 - 0.5	3-26-91	530.0	182.0	4.0
(UNIT 11)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	297.0	5.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	207.0	12.8
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	386.0	16.8
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	424.0	13.9
	S-10	4.5 - 5.0		NA	NA	NA
SC-218	S-1	0.0 - 0.5	4-9-91	97.1	513.0	47.2
(UNIT 11)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		9.4	421.0	3.5
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		8.4	598.0	4.6
	S-6	2.5 - 3.0		NA	NA	NA
SC-220	S-1	0.0 - 0.5	3-27-91	225.0	484.0	18.6
(UNIT 9)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		14.4	162.0	11.4
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	318.0	47.4
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	435.0	82.1
SC-221	S-1	0.0 - 0.5	3-27-91	760.0	578.0	13.0
(UNIT 9)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		8.2	153.0	16.6
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	157.0	7.3
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	182.0	15.6
	S-8	3.5 - 4.0		NA	NA	NA
SC-223	S-1	0.0 - 0.5	4-10-91	450.0	990.0	28.0
(UNIT 10)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		283.0	738.0	20.6
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		87.2	404.0	24.3
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		29.4	213.0	14.7
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		23.5	255.0	21.2
	S-10	4.5 - 5.0		NA	NA	NA
SC-226	S-1	0.0 - 0.5	3-25-91	102.0	477.0	16.2
(UNIT 11)	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		75.9	202.0	9.6
	S-4	1.5 - 2.0		NA	NA	NA

TABLE 43: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-5	2.0 - 2.5		NO SAMPLE	NO SAMPLE	NO SAMPLE
	S-6	2.5 - 3.0		<5.0	577.0	28.2
	S-7	3.0 - 3.5		NA	NA	NA
	S-8	3.5 - 4.0		<5.0	653.0	48.3
	S-9	4.0 - 4.5		NA	NA	NA
SC-227 (UNIT 11)	S-1	0.0 - 0.5	3-26-91	3110.0	424.0	5.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		190.0	298.0	2.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	389.0	2.1
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	392.0	3.5
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	400.0	4.1
	S-10	4.5 - 5.1		NA	NA	NA
SC-229 (UNIT 11)	S-1	0.0 - 0.5	3-26-91	9220.0	1476.0	10.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		205.0	796.0	6.5
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		28.8	602.0	6.5
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	649.0	8.7
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	466.0	11.5
	S-10	4.5 - 5.0		NA	NA	NA
SC-230 (UNIT 11)	S-1	0.0 - 0.5	3-26-91	244.0	466.0	3.1
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		131.0	523.0	2.6
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		7.0	638.0	3.2
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	635.0	2.8
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	627.0	2.5
SC-232 (UNIT 11)	S-1	0.0 - 0.5	3-26-91	NO SAMPLE	NO SAMPLE	NO SAMPLE
	S-2	0.5 - 1.0		NO SAMPLE	NO SAMPLE	NO SAMPLE
	S-3	1.0 - 1.5		NO SAMPLE	NO SAMPLE	NO SAMPLE
	S-4	1.5 - 2.0		NO SAMPLE	NO SAMPLE	NO SAMPLE
	S-5	2.0 - 2.5		NO SAMPLE	NO SAMPLE	NO SAMPLE
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	600.0	3.6
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		12.6	531.0	5.3
	S-10	4.5 - 5.0		NA	NA	NA
SC-234 (UNIT 9)	S-1	0.0 - 0.5	4-8-91	510.0	5850.0	11.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		175.0	3579.0	23.9
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		58.8	903.0	17.9
	S-6	2.5 - 3.0		NA	NA	NA
SC-235 (UNIT 11)	S-1	0.0 - 0.5	4-4-91	560.0	6000.0	132.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		254.0	3231.0	60.1
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		25.0	512.0	13.5

TABLE 43: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		20.1	310.0	22.9
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		23.5	216.0	55.6
	S-10	4.5 - 5.0		NA	NA	NA
SC-240 (UNIT 7)	S-1	0.0 - 0.5	3-28-91	<5.0	240.0	26.7
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	269.0	3.6
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		68.6	406.0	58.5
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		7.6	192.0	6.2
SC-241 (UNIT 7)	S-1	0.0 - 0.5	3-28-91	17.1	485.0	16.8
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	474.0	16.2
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	592.0	3.0
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		<5.0	542.0	3.1
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		<5.0	586.0	3.1
SC-248 (UNIT 2)	S-1	0.0 - 0.5	4-8-91	127.0	264.0	70.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		15.7	202.0	57.6
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	104.0	50.6
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		5.8	368.0	8.5
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		71.1	108.0	6.4
	S-10	4.5 - 5.0		NA	NA	NA
SC-280 (UNIT 7)	S-1	0.0 - 0.5	4-10-91	28.5	295.0	14.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		29.0	295.0	3.7
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		26.0	320.0	4.2
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		34.5	377.0	37.0
SC-283 (UNIT 7)	S-1	1.0 - 1.5	3-26-91	117.0	809.0	430.0
	S-2	1.5 - 2.0		NA	NA	NA
	S-3	2.0 - 2.5		28.6	599.0	1323.0
	S-4	2.5 - 3.0		NA	NA	NA
	S-5	3.0 - 3.5		<5.0	645.0	1511.0
	S-6	3.5 - 4.0		NA	NA	NA
	S-7	4.0 - 4.5		<5.0	619.0	417.0
	S-8	4.5 - 5.0		NA	NA	NA
SC-284 (UNIT 7)	S-1	0.0 - 0.5	3-26-91	185.0	571.0	3.4
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		71.4	423.0	34.3
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		23.4	425.0	385.0
U25-1 (UNIT 25)	S-1	0.0 - 0.5	4-16-91	13.3	512.0	8.1
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		8.9	512.0	57.6

TABLE 43: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	*DEPTH INTERVAL FEET	DATE SAMPLED	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		<5.0	483.0	64.7
	S-6	2.5 - 3.0		NA	NA	NA
	S-7	3.0 - 3.5		10.3	553.0	264.0
	S-8	3.5 - 4.0		NA	NA	NA
	S-9	4.0 - 4.5		12.8	378.0	1180.0
	S-10	4.5 - 5.0		NA	NA	NA
U25-11 (UNIT 25)	S-1	0.0 - 0.5	4-11-91	15.7	186.0	5.5
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		<5.0	101.0	13.8
	S-4	1.5 - 2.0		NA	NA	NA
U25-19 (UNIT 25)	S-1	0.0 - 0.5	4-11-91	<5.0	213.0	352.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		8.4	588.0	617.0
	S-4	1.5 - 2.0		NA	NA	NA
	S-5	2.0 - 2.5		5.9	309.0	270.0
U25-21 (UNIT 25)	S-1	0.0 - 0.5	4-15-91	317.0	2160.0	2340.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		47.0	662.0	1960.0
	S-4	1.5 - 2.0		NA	NA	NA
U25-25 (UNIT 25)	S-1	0.0 - 0.5	4-15-91	27.3	776.0	565.0
	S-2	0.5 - 1.0		NA	NA	NA
	S-3	1.0 - 1.5		14.1	684.0	262.0
	S-4	1.5 - 2.0		NA	NA	NA

NOTES:
1 *MEASURED IN FEET FROM GROUND SURFACE
2. NA: SAMPLE COLLECTED BUT NOT ANALYZED (BEING RETAINED BY SFC)

TABLE 44: SUMMARY OF SOIL CHARACTERIZATION ANALYSES OF SX YARD (UNIT 2), UNIT AND GROUNDWATER INVESTIGATIONS SEQUOYAH FUELS CORPORATION

SAMPLE LOCATION	SAMPLE NUMBER	DATE	*DEPTH IN FEET	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
SX-1	S-1	04-09-91	0.0 - 0.5	34.4	352.0	6.8
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	<5.0	346.0	3.8
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.0 - 2.5	<5.0	278.0	5.6
	S-6		2.5 - 3.0	NA	NA	NA
	S-7		3.0 - 3.5	6.1	341.0	4.8
	S-8		3.5 - 4.0	NA	NA	NA
	S-9		4.0 - 4.5	<5.0	383.0	2.8
	S-10		4.5 - 5.0	NA	NA	NA
SX-5	S-1	03-06-91	0.0 - 0.5	930.0	163.0	7.9
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	830.0	363.0	16.2
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.0 - 2.5	10.4	156.0	20.8
	S-6		2.5 - 3.0	NA	NA	NA
	S-7		3.0 - 3.5	<5.0	471.0	13.7
	S-8		3.5 - 4.0	NA	NA	NA
	S-9		4.0 - 4.5	<5.0	570.0	9.1
SX-6	S-1	03-06-91	0.0 - 0.5	1800.0	406.0	30.0
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	341.0	152.0	5.8
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.0 - 2.5	452.0	193.0	7.8
	S-6		2.5 - 3.0	NA	NA	NA
	S-7		3.0 - 3.5	48.5	484.0	2.7
	S-8		3.5 - 4.0	NA	NA	NA
	S-9		4.0 - 4.5	<5.0	542.0	1.5
	S-10		4.5 - 5.0	NA	NA	NA
SX-7	S-1	03-06-91	0.0 - 0.5	1670.0	424.0	6.9
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	126.0	371.0	69.5
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.0 - 2.5	57.0	204.0	30.7
	S-6		2.5 - 3.0	NA	NA	NA
	S-7		3.0 - 3.5	<5.0	48.0	5.2
	S-8		3.5 - 4.0	NA	NA	NA
	S-9		4.0 - 4.3	81.0	188.0	15.5
SX-8	S-1	03-11-91	0.5 - 1.0	<5.0	278.0	78.4
	S-2		1.0 - 1.5	NA	NA	NA
	S-3		1.5 - 2.0	<5.0	211.0	27.0
	S-4		2.5 - 3.0	<5.0	10,834.0	6.1
	S-5		3.0 - 3.5	NA	NA	NA
	S-6		3.5 - 3.9	<5.0	11,097.0	5.3
SX-9	S-1	03-05-91	0.0 - 0.5	3535.0	399.0	302.7
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	2400.0	750.0	796.2
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.0 - 2.5	145.0	487.0	76.0
	S-6		2.5 - 3.0	NA	NA	NA
	S-7		3.0 - 3.5	57.0	576.0	54.4
	S-8		3.5 - 4.0	NA	NA	NA

TABLE 44: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	DATE	DEPTH IN FEET	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
SX-10	S-1	04-09-91	0.0 - 0.5	460.0	204.0	3.0
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	450.0	371.0	8.0
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.0 - 2.5	760.0	170.0	4.0
	S-6		2.5 - 3.0	NA	NA	NA
	S-7		3.0 - 3.5	352.0	441.0	7.5
	S-8		3.5 - 4.0	NA	NA	NA
	S-9		4.0 - 4.5	82.3	437.0	8.6
	S-10		4.5 - 5.0	NA	NA	NA
SX-11	S-1	04-11-91	0.0 - 0.5	15.7	186	5.5
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	<5.0	101	13.8
	S-4		1.5 - 2.0	NA	NA	NA
SX-13	S-1	03-05-91	0.0 - 0.5	530.0	503.0	2882.7
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	415.0	503.0	207.9
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.0 - 2.5	8.0	409.0	165.4
	S-6		2.5 - 3.0	NA	NA	NA
	S-7		3.0 - 3.5	47.0	607.0	186.3
	S-8		3.5 - 4.0	NA	NA	NA
	S-9		4.0 - 4.5	907.0	591.0	470.5
SX-14	S-1	03-05-91	0.0 - 0.5	778.0	632.0	364.8
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	5.3	488.0	60.6
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.0 - 2.5	149.0	515.0	92.3
	S-6		2.5 - 3.0	NA	NA	NA
	S-7		3.0 - 3.5	<5.0	538.0	29.0
	S-8		3.5 - 4.0	NA	NA	NA
	S-9		4.0 - 4.5	<5.0	498.0	20.3
	S-10		4.5 - 4.8	NA	NA	NA
SX-15	S-1	03-05-91	0.0 - 0.5	420.0	763.0	21.1
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	76.0	163.0	3.0
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.5 - 3.0	15.0	593.0	5.3
	S-6		3.0 - 3.5	NA	NA	NA
	S-7		3.5 - 4.0	27.0	607.0	3.8
	S-8		4.0 - 4.5	NA	NA	NA
	S-9		4.5 - 5.0	<5.0	600.0	2.5
SX-18	S-1	03-12-91	0.7 - 1.2	27.8	233.0	210.0
	S-2		1.2 - 1.7	NA	NA	NA
	S-3		2.5 - 3.0	8.7	219.0	20.6
SX-19	S-1	03-11-91	0.5 - 1.0	9.7	70.7	2226.0
	S-2		1.0 - 1.5	NA	NA	NA
	S-3		1.5 - 2.0	<5.0	339.0	17.8
	S-4		2.0 - 2.5	NA	NA	NA
	S-5		2.5 - 3.0	<5.0	306.0	13.2
	S-6		3.0 - 3.5	NA	NA	NA
	S-7		3.5 - 4.0	11.6	127.0	24.7
	S-8		4.0 - 4.5			

TABLE 44: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	DATE	DEPTH IN FEET	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
SX-A	S-1	04-09-91	0.0 - 0.5	308.0	633.0	14.0
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	28.0	456.0	5.2
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.0 - 2.5	5.2	529.0	3.1
	S-6		2.5 - 3.0	NA	NA	NA
	S-7		3.0 - 3.5	<5.0	560.0	2.2
	S-8		3.5 - 4.0	NA	NA	NA
	S-9		4.0 - 4.5	<5.0	577.0	2.9
	S-10		4.5 - 5.0	NA	NA	NA
SX-B	S-1	04-09-91	0.0 - 0.5	2560.0	738.0	8.0
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	342.0	272.0	41.2
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.0 - 2.5	151.0	289.0	34.6
	S-6		2.5 - 3.0	NA	NA	NA
	S-7		3.0 - 3.5	39.7	314.0	39.2
	S-8		3.5 - 4.0	NA	NA	NA
	S-9		4.0 - 4.5	24.5	453.0	22.7
	S-10		4.5 - 5.0	NA	NA	NA
SX-D	S-1	03-05-91	0.0 - 0.5	4064.0	427.0	99.3
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	303.0	222.0	22.5
	S-4		2.5 - 3.0	NA	NA	NA
	S-5		3.0 - 3.5	503.0	527.0	55.5
	S-6		3.5 - 4.0	NA	NA	NA
	S-7		4.0 - 4.5	193.0	436.0	49.0
	S-8		4.5 - 5.0	NA	NA	NA
SX-E	S-1	03-06-91	0.0 - 0.5	97.0	365.0	37.2
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	440.0	1255.0	158.1
SX-F	S-1	03-06-91	0.0 - 0.5	640.0	2984.0	144.4
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	<5.0	160.0	5.9
	S-4		1.5 - 2.0	NA	NA	NA
	S-5		2.0 - 2.5	24.0	679.0	20.4
	S-6		2.5 - 3.0	NA	NA	NA
	S-7		3.0 - 3.5	<5.0	630.0	4.7
	S-8		3.5 - 4.0	NA	NA	NA
	S-9		4.0 - 4.5	<5.0	705.0	4.6
	S-10		4.5 - 4.8	NA	NA	NA
SX-G	S-1	04-10-91	0.0 - 0.5	322.0	407.0	16.8
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.5	204.0	337.0	31.4
SX-I	S-1	04-09-91	0.0 - 0.5	680.0	367.0	11.0
	S-2		0.5 - 1.0	NA	NA	NA
	S-3		1.0 - 1.8	10,270.0	377.0	10.0

TABLE 44: CONTINUED

SAMPLE LOCATION	SAMPLE NUMBER	DATE	DEPTH IN FEET	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G
SX-J	S-1	03-11-91	0.7 - 1.2	42.0	494.0	191.9
	S-2		1.2 - 1.7	NA	NA	NA
	S-3		1.7 - 2.2	<5.0	564.0	6.6
	S-4		2.2 - 2.7	NA	NA	NA
	S-5		2.7 - 3.2	<5.0	436.0	2.0
	S-6		3.2 - 3.7	NA	NA	NA
	S-7		3.7 - 4.2	<5.0	617.0	4.9
	S-8		4.2 - 4.7	NA	NA	NA

NOTES:
1. *MEASURED IN FEET FROM GROUND LEVEL
2. NA: NOT ANALYZED (BEING RETAINED BY SFC)
3. BORINGS DESIGNATED SX ARE DESIGNATED SCSX ON THE CHAIN OF CUSTODY FORMS.

TABLE 45 : SUMMARY OF SOIL GAS OVM HEADSPACE READING, UNIT SOIL CHARACTERIZATION BOREHOLES
UNIT AND GROUNDWATER INVESTIGATION
SEQUOYAH FUELS CORPORATION

SOIL CHARACTERIZATION BORING NO.	*DEPTH INTERVAL, FEET	SAMPLE NUMBER	OVM HEADSPACE GAS READING, PPM
SC-5	0.0 - 2.0	1	0.00
SC-7	0.0 - 2.0	1	0.00
	2.0 - 3.7	2	0.00
SC-15	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 5.0	3	0.00
SC-23	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SC-32	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
SC-38	0.0 - 0.8	NA	NS
SC-40	0.0 - 0.8	NA	NS
	0.8 - 4.0	NA	NS
	4.0 - 5.0	NA	NR
SC-43	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 5.0	3	0.00
SC-55	0.0 - 0.7	NA	NS
	0.7 - 4.0	NA	NS
	4.0 - 5.0	NA	NR
SC-73	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SC-74	0.0 - 1.0	1	0.00
	1.0 - 4.0	2	0.00
	4.0 - 5.0	3	0.00
SC-75			
SC-77	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SC-78	0.0 - 1.0	1	0.00
	1.0 - 2.0	2	0.00
	2.0 - 4.0	3	0.00
	4.0 - 5.0	4	0.00
SC-86	0.0 - 2.0	1	0.00
	2.0 - 3.0	2	0.00
SC-94	0.0 - 2.0	1	0.00
	2.0 - 4.5	2	0.00
	4.5 - 5.0	NA	NR
SC-100	0.0 - 2.0	1	0.00
	2.0 - 3.0	2	0.00
SC-101	0.0 - 2.0	1	2.10
	2.0 - 3.0	2	0.00
SC-102	0.0 - 5.0	NA	NS

TABLE 45: CONTINUED

SOIL CHARACTERIZATION BORING NO.	*DEPTH INTERVAL, FEET	SAMPLE NUMBER	OVM HEADSPACE GAS READING, PPM
SC-104	0.0 - 5.0	NA	NS
SC-105	0.0 - 5.0	NA	NS
SC-106	0.0 - 5.0	NA	NS
SC-107	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 5.0	3	0.00
SC-109	0.0 - 0.7	NA	NS
	0.7 - 5.0	NA	NS
SC-112	0.0 - 0.7	NA	NS
	0.7 - 1.6	NA	NS
	1.6 - 2.5	NA	NR
	2.5 - 3.5	NA	NS
	3.5 - 5.0	NA	NR
SC-114	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 4.5	3	0.00
	4.5 - 5.0	NA	NR
SC-115	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 5.0	3	1.90
SC-120	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 5.0	3	0.00
SC-122	0.0 - 2.0	1	0.00
	2.0 - 4.5	2	0.00
	4.5 - 5.0	NA	NR
SC-128	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 5.0	NA	NR
SC-134	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 5.0	3	0.00
SC-141	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SC-149			
SC-150	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SC-152	0.0 - 2.0	1	0.00
	2.0 - 4.5	2	0.00
	4.5 - 5.0	NA	NR
SC-154	0.0 - 0.7	NA	NS
	0.7 - 1.2	1	0.00
	1.2 - 2.5	NA	NR
	2.5 - 3.9	2	0.00
	3.9 - 5.0	NA	NR

TABLE 45: CONTINUED

SOIL CHARACTERIZATION BORING NO.	*DEPTH INTERVAL, FEET	SAMPLE NUMBER	OVM HEADSPACE GAS READING, PPM
SC-156	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 5.0	3	0.00
SC-164	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 5.0	NA	NR
SC-170	0.0 - 2.0	1	0.00
	2.0 - 3.0	2	0.00
	3.0 - 5.0	3	0.00
SC-178	0.0 - 2.5	1	0.00
SC-179	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
SC-180	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
SC-184	0.0 - 5.0	NA	NS
SC-192	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SC-193	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 5.0	NA	NR
SC-194	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SC-198			
SC-199	0.0 - 2.0	1	0.00
	2.0 - 2.5	NA	NR
	2.5 - 5.0	2	0.00
SC-206	0.0 - 2.0	1	0.00
	2.0 - 4.5	2	0.00
	4.5 - 5.0	NA	NR
SC-207	0.0 - 2.0	1	0.00
	2.0 - 4.5	2	0.00
	4.5 - 5.0	NA	NR
SC-212	0.0 - 1.0	1	2.10
	1.0 - 1.5	NA	NR
	1.5 - 3.0	2	0.00
	3.0 - 4.0	3	0.00
SC-213	0.0 - 2.0	1	0.00
	2.0 - 2.5	NA	NR
	2.5 - 4.5	2	0.00
	4.5 - 5.0	NA	NR
SC-214	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SC-218	0.0 - 2.0	1	0.00
	2.0 - 3.0	2	0.00

TABLE 45: CONTINUED

SOIL CHARACTERIZATION BORING NO.	*DEPTH INTERVAL, FEET	SAMPLE NUMBER	OVM HEADSPACE GAS READING, PPM
SC-220	0.0 - 2.0	1	0.00
	2.0 - 3.5	2	0.00
	3.5 - 5.0	3	NR
SC-221	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
SC-223	0.0 - 2.5	1	0.00
	2.5 - 3.0	2	0.00
	3.0 - 5.0	3	0.00
SC-226	0.0 - 2.1	1	0.00
	2.1 - 2.5	NA	NR
	2.5 - 4.5	2	0.00
	4.5 - 5.0	NA	NR
SC-227	0.0 - 1.6	1	0.00
	1.6 - 3.0	2	0.00
	3.0 - 5.0	3	0.00
SC-229	0.0 - 2.0	1	0.00
	2.0 - 2.5	NA	NR
	2.5 - 4.0	2	0.00
	4.0 - 5.0	3	0.00
SC-230	0.0 - 1.2	1	0.00
	1.2 - 1.7	NA	NR
	1.7 - 3.0	2	0.00
	3.0 - 5.0	3	0.00
SC-232	0.0 - 0.5	1	0.00
	0.5 - 2.5	NA	NR
	2.5 - 4.0	2	0.00
	4.0 - 5.0	NA	NR
SC-234			
SC-235			
SC-240	0.0 - 2.0	1	0.00
	2.0 - 3.5	2	0.00
	3.5 - 5.0	NA	NR
SC-241	0.0 - 2.0	1	0.00
	2.0 - 4.5	2	0.00
	4.5 - 5.0	NA	NR
SC-248	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SC-280	0.0 - 2.5	1	0.00
	2.5 - 3.5	2	0.00
SC-283	0.0 - 1.0	NA	NR
	1.0 - 3.0	1	1.30
	3.0 - 5.0	2	0.00
SC-284	0.0 - 2.0	1	0.00
	2.0 - 2.5	2	0.00
	2.5 - 5.0	NA	NR

TABLE 45: CONTINUED

SOIL CHARACTERIZATION BORING NO.	*DEPTH INTERVAL, FEET	SAMPLE NUMBER	OVM HEADSPACE GAS READING, PPM
SX-1	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SX-8	0.0 - 0.5	NA	NS
	0.5 - 2.0	NA	NS
	2.0 - 2.5	NA	NR
	2.5 - 3.9	NA	NS
	3.9 - 5.0	NA	NR
SX-9	0.0 - 2.0	1	0.00
	2.0 - 4.0	2	0.00
	4.0 - 5.0	NA	NR
SX-10	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SX-13	0.0 - 2.5	1	0.00
	2.5 - 4.5	2	0.00
	4.5 - 5.0	NA	NR
SX-14	0.0 - 2.5	1	0.00
	2.5 - 4.8	2	0.00
	4.8 - 5.0	NA	NR
SX-15	0.0 - 2.0	1	0.00
	2.0 - 2.5	NA	NR
	2.5 - 5.0	2	0.00
SX-17	0.0 - 0.7	NA	NS
	0.7 - 2.5	NA	NS
	2.5 - 4.0	NA	NS
	4.0 - 5.0	NA	NR
SX-18	0.0 - 0.7	NA	NS
	0.7 - 1.7	1	0.00
	1.7 - 2.5	NA	NR
	2.5 - 3.0	2	0.00
	3.0 - 5.0	NA	NR
SX-19	0.0 - 0.5	NA	NS
	0.5 - 2.5	NA	NS
	2.5 - 4.5	NA	NS
	4.5 - 5.0	NA	NR
SX-A	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	0.00
SX-B	0.0 - 2.5	1	0.00
	2.5 - 5.0	2	117.00
SX-D	0.0 - 1.5	1	0.00
	1.5 - 2.5	NA	NR
	2.5 - 5.0	2	0.00
SX-G	0.0 - 1.5	1	0.00
SX-I	0.0 - 1.8	1	0.00
U25-1	0.0 - 2.5	1	0.00

TABLE 45: CONTINUED

SOIL CHARACTERIZATION BORING NO.	*DEPTH INTERVAL, FEET	SAMPLE NUMBER	OVM HEADSPACE GAS READING, PPM
	2.5 - 5.0	2	0.00
U25-11	0.0 - 2.1	1	0.00
U25-19	0.0 - 2.5	1	0.00
U25-21	0.0 - 2.0	1	0.00
U25-25	0.0 - 2.0	1	0.00
	4.4 - 5.0	NA	NR

NOTES:
1. * FROM GROUND LEVEL IN FEET
2. ** OVM HEADSPACE SOIL GAS READINGS ARE IN PARTS PER MILLION OF TOTAL IONIZABLE HYDROCARBON BASED UPON AN ISOBUTYLENE STANDARD
3. NS: NO SAMPLE AVAILABLE FOR OVM ANALYSES
4. NR: NO RECOVERY
5. NA: NO SAMPLE NUMBER AVAILABLE
6. BORINGS DESIGNATED SX ARE DESIGNATED SCSX ON THE CHAIN OF CUSTODY FORMS.

TABLE 46: SOIL ANALYTICAL DATA FROM EAST SIDE SOUTH YELLOWCAKE SUMP (UNIT 16)
UNIT AND GROUNDWATER INVESTIGATOINS
SEQUOYAH FUELS CORPORATION

SAMPLE LOCATION	SAMPLE NUMBER	DEPTH INTERVAL* FEET	DATE SAMPLED	TOTAL URANIUM UG/G	FLUORIDE UG/G	NITRATES UG/G	% MOISTURE	SPECIFIC CONDUCTANCE UMHOS/CM	pH STD. UNITS	AMMONIA MG/L
HA-22	S-1	0.0 - 0.5	11/7/90	230	174.0	11.9	12.2	---	---	---
	S-2	0.5 - 1.0		NA	NA	NA	NA	---	---	---
	S-3	1.0 - 1.5		21	148.9	3.7	9.3	---	---	---
	S-4	1.5 - 2.0		NA	NA	NA	NA	---	---	---
	S-5	2.0 - 2.5		23	306.0	2.5	18.9	---	---	---
	S-6	2.5 - 3.0		NA	NA	NA	NA	---	---	---
	S-7	3.0 - 3.5		9.1	306.0	5.3	20.9	---	---	---
	S-8	3.5 - 4.0		NA	NA	NA	NA	---	---	---
	S-9	4.0 - 4.5		8.7	397.3	3.8	21.1	---	---	---
	S-10	4.5 - 5.0		NA	NA	NA	NA	---	---	---
	S-11	5.0 - 5.3		34	362.6	56.3	22.8	---	---	---
	WATER (OPEN BOREHOLE)		11/8/90	5925 UG/L	4.6 MG/L	0.4 MG/L	---	585	8.3	2.5

NOTES:
1. * FEET FROM GROUND LEVEL
2. NA - COLLECTED BUT NOT ANALYZED
3. HA: HAND AUGER BORING
4. --- - NO ANALYSES CONDUCTED

TABLE 47: SUMMARY OF SPECIAL INVESTIGATIONS (SOILS)
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

LOCATION	DATE	URANIUM UG/G	NITRATES UG/G	FLUORIDE UG/G	pH STD. UNITS
FIREWATER LINE (SE OF MPB)	12/11/90	6.8	10.2	397.2	7.7
LAUNDRY SEWER PIPE	02/20/91	134,000	NA	NA	NA
TM-23 - NE 5'	01/31/91	555.0	NA	NA	NA
NOX ROADWAY DRAINAGE TO SX YARD	01/31/91	557.0	NA	NA	NA
FRENCH DRAIN PUMP W. POND #2 DISCHARGE ROUTING (PER DIGGING PERMIT)	01/30/91	<5.0	33.4	342.0	NA
SOILS N OF CLARIFIERS	3/28/91	9.5	252.0	529	6.4
	3/28/91	6.1	88.8	191	4.6
	3/28/91	6.8	81.5	133	4.7
	3/28/91	<5.0	145.3	191	4.7
	3/28/91	<5.0	146.1	188	4.8
	3/28/91	<5.0	128.7	163	4.7
	3/28/91	<5.0	154.6	213	4.7
	3/28/91	<5.0	150.2	213	4.7
	3/28/91	<5.0	159.9	267	4.7
NORTH STORAGE PAD AREA	05/15/91	73.0	NA	NA	NA
	05/15/91	631.0	NA	NA	NA
	05/15/91	3970.0	NA	NA	NA
	05/15/91	1520.0	NA	NA	NA
	05/15/91	710.0	NA	NA	NA
	05/15/91	112.0	NA	NA	NA
	05/15/91	930.0	NA	NA	NA
	05/15/91	665.0	NA	NA	NA

NOTE:
1. NA - NOT ANALYZED

TABLE 48: SOIL AND WATER ANALYTICAL DATA FROM DECORATIVE POND (INVESTIGATION UNIT 26)
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

SAMPLE LOCATION	DATE SAMPLED	TIME SAMPLED	URANIUM (POND SEDIMENT) UG/G	TOTAL URANIUM (WATER) UG/L
NE CORNER	10/4/90	15:40	24.6	10.4
N SIDE	10/4/90	15:45	23.9	11.3
W END	10/4/90	15:50	25.2	11.5
SE CORNER	10/4/90	15:55	10.0	6.4

TABLE 49: SUMMARY OF WATER AND SEDIMENT ANALYSIS FROM SEWAGE LAGOON (UNIT 7), EMERGENCY BASIN (UNIT 6), AND NORTH DITCH (UNIT 9)
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

LOCATION	SAMPLE TYPE	SAMPLE NO.	DATE	TIME	TOTAL URANIUM UG/G SEDIMENT UG/L WATER	FLUORIDE UG/G SEDIMENT MG/L WATER	NITRATE AS N UG/G SEDIMENT MG/L WATER	pH STD. UNITS	SPECIFIC CONDUCTIVITY UMHOS/CM
SANITARY LAGOON #1	SEDIMENT	SC258S	4-11-91	9:00	24,200	264	10.9	6.9	N/A
	WATER		4-11-91	9:00	2,850	2.8	0.1	9.2	391
SANITARY LAGOON #2	SEDIMENT	SC271S	4-11-91	9:10	10,700	204	17.1	7.0	N/A
	WATER		4-11-91	9:10	4,420	2.8	0.1	9.2	389
SANITARY LAGOON #3	SEDIMENT	SC269S	4-11-91	9:20	21,200	372	7.8	6.8	N/A
	WATER		4-11-91	9:20	4,170	3.0	0.9	9.2	389
SANITARY LAGOON #4	SEDIMENT	SC256S	4-11-91	9:30	18,000	164	7.1	7.0	N/A
	WATER		4-11-91	9:30	3,730	2.7	0.6	9.2	390
EMERGENCY BASIN #1	SEDIMENT	SC271S	4-11-91	10:00	4,700	8140	4.0	7.2	N/A
	WATER		4-11-91	10:00	11,700	7.9	0.8	10.7	856
EMERGENCY BASIN #2	SEDIMENT	SC269S	4-11-91	10:15	7,900	9880	3.9	7.4	N/A
	WATER		4-11-91	10:15	11,200	7.4	1.0	10.8	860
EMERGENCY BASIN #3	SEDIMENT	SC256S	4-11-91	10:40	6,300	7040	3.8	7.4	N/A
	WATER		4-11-91	10:40	11,700	8.6	0.7	10.7	836
NORTH DITCH #1	SEDIMENT	SC206S	4-11-91	11:10	900	814	2.7	6.5	N/A
	WATER		4-11-91	11:10	7,750	7.1	13.1	9.1	1320
NORTH DITCH #2	SEDIMENT	SC177S	4-11-91	11:30	1,500	1860	2.5	6.7	N/A
	WATER		4-11-91	11:30	8,240	6.9	7.4	8.9	1320

NOTE:
N/A: NOT ANALYZED

TABLE 50: ANALYTICAL DATA FROM SEDIMENT SAMPLES, AMMONIUM NITRATE LINED POND 3E UNIT AND GROUNDWATER INVESTIGATIONS SEQUOYAH FUELS CORPORATION

SAMPLE	DATE	TIME	URANIUM UG/G	FLUORIDE UG/G	NITRATE UG/G	RADIUM 226 pCi/g	THORIUM 230 pCi/g
1	20-Jun-91	14:49	1360	460	2910	1.0 ± 0.5	3.5 ± 0.9
4	20-Jun-91	11:25	991	350	2160	1.6 ± 0.6	14.0 ± 2.0
9	20-Jun-91	15:18	4900	985	7700	1.5 ± 0.6	13.0 ± 2.0
13	20-Jun-91	15:39	5150	820	4760	1.5 ± 0.6	22.0 ± 2.0
16	20-Jun-91	10:38	1480	535	3730	0.5 ± 0.4	1.4 ± 0.6

TABLE 51: SUMMARY OF SOIL ANALYTICAL DATA FROM STREAM DRAINAGES
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

SAMPLE I.D.	LOCATION	DATE	RA-226(t) pCi/G	TH-230(t) pCi/G	U(t) UG/G	U(Nat) pCi/G
	NRC SPLIT SOIL SAMPLES 1991					
SFC-A	APPROXIMATELY 20 FEET WEST 005	10-Jun-91	0.50	1.7	3.6	2
SFC-B	APPROXIMATELY 300 FEET WEST 005	10-Jun-91	1.60	5.4	23.0	15
SFC-C	APPROXIMATELY 600 FEET WEST 005	10-Jun-91	0.60	4.7	22.0	15
SFC-D	APPROXIMATELY 900 FEET WEST 005	10-Jun-91	1.60	14.0	49.0	33
SFC-E	CONF. OLD 005 AND HEADWATERS	10-Jun-91	3.50	260.0	220.0	147
SFC-F	CONF. OLD 004 AND HEADWATERS	10-Jun-91	1.00	2.1	4.8	3
SFC-G	HEADWATERS RIVER BANK	10-Jun-91	1.80	1.7	3.8	3
SFC-H	CONF. 001 AND HEADWATERS	10-Jun-91	0.80	1.8	31.0	21
SFC-I	DOWNSTREAM PORT ROAD BRIDGE	10-Jun-91	1.10	1.4	17.0	11
SFC-J	INFLOW 001 TO DRAINAGE DITCH	10-Jun-91	1.10	1.0	28.0	19
	SFC SOIL SAMPLES 1986					
005-00	FENCE LINE 005	1986	2.22	49.0	238.5	159
005-03	300 FEET WEST	1986	1.30	73.0	255.0	170
005-06	600 FEET WEST	1986	2.40	354.0	415.5	277
005-09	900 FEET WEST	1986	1.60	106.0	757.5	505
004-06	600 FEET WEST	1986	1.14	0.6	9.0	6
001-R	SEDIMENT FROM RIVER	1986	0.92	1.1	28.5	19
001-39 (AVG)	DOWNSTREAM PORT ROAD BRIDGE	1986	1.41	3.6	45.0	30
001-33 (AVG)	CURRENT DISCHARGE POINT TO DITCH	1986	0.93	2.7	70.5	47

NOTES:
1. (t) TOTAL ANALYSIS
2. --- NO DATA AVAILABLE

TABLE 52: SUMMARY OF OVM HEADSPACE SOIL GAS READINGS ON SOIL SAMPLES
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
BH-1 (MW-1)	1	0.0 - 2.0	0.1	BACKGROUND
	2	2.0 - 2.6	0.0	SOIL: 0.0
	---	2.6 - 5.0	NR	AIR: 0.0 - 0.2
	3	5.0 - 7.0	0.0	
	4	7.0 - 7.8	0.1	
	---	7.8 - 10.0	NR	
	5	10.0 - 12.0	0.0	
	6	12.0 - 14.1	0.0	
	---	14.1 - 15.0	NR	
	7	15.0 - 17.7	0.0	
	---	17.7 - 18.0	NR	
BH-2 (MW-8)	1	0.0 - 0.6	0.0	BACKGROUND
	---	0.6 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 9.2	0.0	
	---	9.2 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	5	12.0 - 13.3	0.0	
	---	13.3 - 15.0	NR	
	6	15.0 - 17.0	0.0	
	7	17.0 - 18.4	0.0	
BH-3 (MW-18)	1	0.0 - 1.2	0.0	BACKGROUND
	---	1.2 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 9.0	1.0	
	4	9.0 - 10.0	0.0	
	5	10.0 - 11.4	0.0	
	---	11.4 - 15.0	NR	
	6	15.0 - 17.0	0.0	
	7	17.0 - 19.0	0.0	
	8	19.0 - 20.0	0.0	
	9	20.0 - 21.0	0.0	
BH-4 (MW-12)	1	0.0 - 1.8	0.0	BACKGROUND
	---	1.8 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 9.0	0.0	
	4	9.0 - 10.0	0.0	
	5	10.0 - 12.0	0.0	
	6	12.0 - 13.2	0.0	
	---	13.2 - 15.0	NR	
	7	15.0 - 16.5	0.0	
	---	16.5 - 20.0	NR	
	8	20.0 - 22.0	0.0	
BH-5 (MW-4)	1	0.0 - 2.4	0.0	BACKGROUND
	---	2.4 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 8.0	0.0	
	---	8.0 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	---	12.0 - 14.0	NR	

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
BH-6 (MW-2)	1	0.0 - 0.8	0.0	BACKGROUND
	---	0.8 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 8.5	0.0	
	---	8.5 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	5	12.0 - 14.0	0.0	
	---	14.0 - 15.0	NR	
	6	15.0 - 15.8	0.0	
	---	15.8 - 20.0	NR	
BH-7 (MW-3)	1	0.0 - 1.1	0.0	BACKGROUND
	---	1.1 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 9.0	0.0	
	4	9.0 - 10.0	0.0	
	5	10.0 - 12.5	0.0	
BH-8 (MW-9)	1	0.0 - 0.5	0.0	BACKGROUND
	---	0.5 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 9.0	0.0	
	---	9.0 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	5	12.0 - 14.0	0.0	
	6	14.0 - 15.0	0.0	
	7	15.0 - 17.0	0.0	
BH-9 (MW-10)	1	0.0 - 0.5	0.0	BACKGROUND
	---	0.5 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 8.4	0.0	
	---	8.4 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	5	12.0 - 12.8	0.0	
	---	12.8 - 15.0	NR	
	6	15.0 - 17.0	0.0	
	7	17.0 - 18.2	0.0	
	---	18.2 - 19.5	NR	
BH-10 (MW-5)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 4.5	0.0	SOIL: 0.0
	---	4.5 - 5.0	NR	AIR: 0.0 - 0.2
	3	5.0 - 7.0	0.0	
	4	7.0 - 9.0	0.0	
	---	9.0 - 10.0	NR	
	5	10.0 - 12.5	ND	
BH-11 (MW-6)	1	0.0 - 1.0	0.0	BACKGROUND
	---	1.0 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 8.0	0.0	
	---	8.0 - 10.0	NR	
	4	10.0 - 12.3	0.0	
	---	12.3 - 15.0	NR	
	5	15.0 - 15.8	0.0	
BH-12 (MW-23)	---	0.0 - 1.0	NR	BACKGROUND
	1	1.0 - 1.5	0.0	SOIL: 0.0
	---	1.5 - 5.0	NR	AIR: 0.0 - 0.2
	2	5.0 - 7.0	0.0	

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
	3	7.0 - 9.0	0.0	
	4	9.0 - 10.0	0.0	
	5	10.0 - 12.0	0.0	
BH-13 (MW-20)	---	0.0 - 0.3	NR	BACKGROUND
	1	0.3 - 1.8	0.0	SOIL: 0.0
	---	1.8 - 5.0	NR	AIR: 0.0 - 0.2
	2	5.0 - 7.0	0.0	
	3	7.0 - 9.0	0.0	
	---	9.0 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	5	12.0 - 13.5	0.0	
BH-14 (MW-7)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.0	0.0	SOIL: 0.0
	---	3.0 - 5.0	NR	AIR: 0.0 - 0.2
	3	5.0 - 5.8	0.0	
	---	5.8 - 10.0	NR	
	4	10.0 - 10.5	0.0	
	---	10.5 - 15.0	NR	
	5	15.0 - 15.1	0.0	
	---	15.1 - 20.0	NR	
BH-15 (MW-21)	---	0.0 - 0.5	NR	BACKGROUND
	1	0.5 - 2.5	0.0	SOIL: 0.0
	---	2.5 - 5.0	NR	AIR: 0.0 - 0.2
	2	5.0 - 7.0	0.0	
	3	7.0 - 9.0	0.0	
	4	9.0 - 10.0	0.0	
	5	10.0 - 12.0	0.0	
BH-16 (MW-13)	---	0.0 - 0.8	NR	BACKGROUND
	1	0.8 - 1.2	0.0	SOIL: 0.0
	---	1.2 - 5.0	NR	AIR: 0.0 - 0.2
	2	5.0 - 7.0	0.0	
	---	7.0 - 10.0	NR	
	3	10.0 - 12.0	0.0	
	---	12.0 - 15.0	NR	
	4	15.0 - 17.0	0.0	
	5	17.0 - 18.0	0.0	
	---	18.0 - 20.0	NR	
	6	20.0 - 22.0	0.0	
	---	22.0 - 22.5	NR	
BH-17 (MW-14)	---	0.0 - 0.6	NR	BACKGROUND
	1	0.6 - 2.0	0.0	SOIL: 0.0
	---	2.0 - 5.0	NR	AIR: 0.0 - 0.2
	2	5.0 - 7.0	0.0	
	3	7.0 - 8.5	0.0	
	---	8.5 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	---	12.0 - 14.7	NR	
BH-18 (MW-15)	---	0.0 - 0.7	NR	BACKGROUND
	1	0.7 - 2.2	269.0	SOIL: 0.0
	---	2.2 - 5.0	NR	AIR: 0.0 - 0.2
	2	5.0 - 7.0	1.0	
	3	7.0 - 9.0	0.0	
	4	9.0 - 9.5	1.0	
	---	9.5 - 10.0	NR	
	5	10.0 - 12.0	1.0	

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
	6	12.0 - 13.5	0.4	
BH-19 (MW-16)	---	0.0 - 1.0	NR	BACKGROUND
	1	1.0 - 1.5	1.0	SOIL: 0.0
	---	1.5 - 5.0	NR	AIR: 0.0 - 0.2
	2	5.0 - 7.0	0.0	
	---	7.0 - 10.0	0.0	
	3	10.0 - 11.0	0.0	
	---	11.0 - 15.0	NR	
	4	15.0 - 17.0	0.0	
	5	17.0 - 18.5	0.0	
BH-20 (MW-17)	---	0.0 - 1.0	NR	BACKGROUND
	1	1.0 - 3.0	0.0	SOIL: 0.0
	2	3.0 - 5.0	0.0	AIR: 0.0 - 0.2
	3	5.0 - 7.0	0.0	
	---	7.0 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	5	12.0 - 14.0	0.0	
	6	14.0 - 15.0	0.0	
	7	15.0 - 17.0	0.0	
	8	17.0 - 17.5	0.0	
BH-21 (MW-19)	---	0.0 - 0.7	NR	BACKGROUND
	1	0.7 - 2.7	0.0	SOIL: 0.0
	2	2.7 - 3.7	0.0	AIR: 0.0 - 0.2
	---	3.7 - 5.0	NR	
	3	5.0 - 7.0	0.0	
	4	7.0 - 8.5	0.0	
	---	8.5 - 10.0	NR	
	5	10.0 - 12.0	0.0	
	6	12.0 - 14.0	0.0	
	7	14.0 - 17.0	0.0	
	8	17.0 - 19.0	0.0	
	---	19.0 - 20.0	NR	
	9	20.0 - 22.0	0.0	
	10	22.0 - 23.0	0.0	
BH-22 (MW-11) SEE BH-23 FOR DATA				
BH-23 (MW-22)	---	0.0 - 0.6	NR	BACKGROUND
	1	0.6 - 1.1	ND	SOIL: 0.0
	---	1.1 - 5.0	NR	AIR: 0.0 - 0.2
	2	5.0 - 7.0	0.0	
	3	7.0 - 9.0	0.0	
	4	9.0 - 10.0	0.0	
	5	10.0 - 12.0	0.0	
	6	12.0 - 14.0	0.0	
	7	14.0 - 15.0	0.0	
	8	15.0 - 17.0	0.0	
	9	17.0 - 18.3	0.0	
BH-24	---	0.0 - 1.0	NR	BACKGROUND
	1	1.0 - 3.0	7.0	SOIL: 0.0
	2	3.0 - 5.0	4.0	AIR: 0.0 - 0.2
BH-25	---	0.0 - 0.4	NR	BACKGROUND
	1	0.4 - 0.9	6.0	SOIL: 0.0
	---	0.9 - 2.5	NR	AIR: 0.0 - 0.2
	2	2.5 - 3.0	3.0	
	---	3.0 - 5.0	NR	

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
BH-26 (MW-24)	1	0.0 - 2.0	0.0	BACKGROUND
	---	2.0 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	---	7.0 - 10.0	NR	
	3	10.0 - 12.0	0.0	
	4	12.0 - 14.0	0.0	
	5	14.0 - 15.0	0.0	
	6	15.0 - 17.0	0.0	
	7	17.0 - 18.0	0.0	
	---	18.0 - 19.0	NR	
BH-27 (MW-25)	1	0.0 - 1.0	0.0	BACKGROUND
	---	1.0 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.1	AIR: 0.0 - 0.2
	3	7.0 - 8.0	0.0	
	---	8.0 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	---	12.0 - 15.0	NR	
	5	15.0 - 17.0	0.0	
	6	17.0 - 18.0	0.0	
BH-28 (MW-26)	1	0.0 - 2.0	0.0	BACKGROUND
	---	2.0 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 9.0	0.0	
	---	9.0 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	5	12.0 - 14.0	0.0	
	---	14.0 - 15.0	NR	
	6	15.0 - 17.0	0.0	
	7	17.0 - 19.0	0.0	
	---	19.0 - 20.0	NR	
	---	20.0 - 24.0	NR	
BH-29 (MW-27)	1	0.0 - 1.0	0.0	BACKGROUND
	---	1.0 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 9.0	0.0	
	4	9.0 - 10.0	0.0	
	5	10.0 - 12.0	0.0	
	6	12.0 - 13.0	0.0	
	---	13.0 - 15.0	NR	
	7	15.0 - 17.0	0.0	
	8	17.0 - 19.0	0.0	
	9	19.0 - 20.0	0.0	
	10	20.0 - 22.0	0.0	
BH-30 (MW-32)	1	0.0 - 2.0	0.0	BACKGROUND
	---	2.0 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 8.5	0.0	
BH-31 (MW-30)	1	0.0 - 2.0	0.0	BACKGROUND
	---	2.0 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
BH-32 (MW-31)	1	0.0 - 2.0	0.0	BACKGROUND
	---	2.0 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0 - 0.2
	3	7.0 - 9.0	0.0	

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
	4	9.0 - 9.5	0.0	
	---	9.5 - 10.0	NR	
	5	10.0 - 11.5	0.0	
BH-33 (MW-28)	---	0.0 - 0.5	0.0	BACKGROUND
	1	0.5 - 1.0	0.1	SOIL: 0.0
	---	1.0 - 5.0	NR	AIR: 0.0 - 0.2
	2	5.0 - 7.0	0.4	
	3	7.0 - 9.0	1.0	
	---	9.0 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	5	12.0 - 14.0	0.0	
	6	14.0 - 15.0	0.0	
	7	15.0 - 17.0	0.0	
	8	17.0 - 19.0	0.0	
	---	19.0 - 19.5	NR	
BH-34 (MW-29)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.0	0.1	SOIL: 0.0
	---	3.0 - 5.0	NR	AIR: 0.0 - 0.2
	3	5.0 - 6.5	0.0	
	4	6.5 - 7.5	0.0	
BH-35	NO OVM READINGS TAKEN			
BH-36	NO OVM READINGS TAKEN			
BH-37T	NO OVM READINGS TAKEN			
BH-38	NO OVM READINGS TAKEN			
BH-39	NO OVM READINGS TAKEN			
BH-40	NO OVM READINGS TAKEN			
BH-41	NO OVM READINGS TAKEN			
BH-42 (MW-37)	1	0.0 - 2.3	0.0	BACKGROUND
	---	2.3 - 5.0	NR	SOIL: 0.0
	2	5.0 - 5.5	0.0	AIR: 0.0
BH-42A (MW-37A)	1	8.0 - 10.0	0.0	BACKGROUND
	2	10.0 - 12.0	0.0	SOIL: 0.0
	3	12.0 - 14.0	0.0	AIR: 0.0
	4	14.0 - 16.0	0.0	
	5	16.0 - 18.0	0.0	
	6	18.0 - 20.0	0.0	
	7	20.0 - 22.0	0.0	
	8	22.0 - 24.0	0.0	
	9	24.0 - 26.0	0.0	
	10	26.0 - 28.0	0.0	
	11	28.0 - 29.0	2.1	
BH-43 (MW-38)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 2.9	6.3	SOIL: 0.0
	---	2.9 - 5.0	NR	AIR: 0.0
	3	5.0 - 7.25	0.0	
BH-43A (MW-38A)	1	8.3 - 10.0	0.0	BACKGROUND
	2	10.0 - 12.0	0.0	SOIL: 0.0
	3	12.0 - 14.0	0.3	AIR: 0.0

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
	4	14.0 - 16.0	0.0	
	5	16.0 - 18.0	0.0	
	6	18.0 - 20.0	0.9	
	7	20.0 - 22.0	0.9	
	8	22.0 - 24.0	0.3	
	9	24.0 - 26.0	0.0	
	10	26.0 - 28.0	0.0	
	11	28.0 - 30.0	0.0	
	12	30.0 - 32.0	0.3	
	13	32.0 - 34.0	0.1	
	14	34.0 - 36.0	0.3	
	15	36.0 - 38.0	0.3	
	16	38.0 - 40.0	0.0	
	---	40.0 - 40.3	NR	
BH-44T (MW-34T)	1	0.0 - 1.5	0.0	BACKGROUND
	---	1.5 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0
	3	7.0 - 8.5	0.0	
	---	8.5 - 10.0	NR	
	4	10.0 - 12.5	0.0	
BH-45 (MW-39)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.7	0.0	SOIL: 0.0
	---	3.7 - 4.1	NR	AIR: 0.0
BH-45A (MW-39A)	---	7.1 - 9.0	NR	BACKGROUND
	1	9.0 - 10.0	0.0	SOIL: 0.0
	2	10.0 - 12.0	0.0	AIR: 0.0
	3	12.0 - 14.0	0.0	
	4	14.0 - 16.0	0.0	
	5	16.0 - 18.0	0.3	
	6	18.0 - 20.0	0.3	
	7	20.0 - 22.0	0.0	
	8	22.0 - 24.0	0.0	
	9	24.0 - 26.0	0.0	
	10	26.0 - 28.0	0.3	
	11	28.0 - 30.0	0.3	
	12	30.0 - 32.0	0.0	
	13	32.0 - 34.0	0.0	
	14	34.0 - 35.0	0.0	
	15	35.0 - 36.0	0.0	
	16	36.0 - 38.0	0.0	
BH-46 (MW-36)	1	0.0 - 1.0	0.0	BACKGROUND
	---	1.0 - 4.5	NR	SOIL: 0.0
	2	4.5 - 7.0	0.0	AIR: 0.0
	---	7.0 - 9.5	NR	
	3	9.5 - 11.5	0.0	
	4	11.5 - 12.5	0.0	
	---	12.5 - 14.5	NR	
	5	14.5 - 16.5	0.0	
	6	16.5 - 18.0	0.0	
	---	18.0 - 19.4	NR	
BH-47 (MW-35)	1	0.0 - 2.0	0.0	BACKGROUND
	---	2.0 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0
	3	7.0 - 9.5	0.0	
	---	9.5 - 10.0	NR	

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
BH-47 (MW-35A)	NO OVM READINGS TAKEN			
BH-48 (MW-52)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.5	0.0	SOIL: 0.0
	---	3.5 - 5.0	NR	AIR: 0.0
	3	5.0 - 7.0	0.0	
	4	7.0 - 8.1	0.0	
BH-49 (MW-45)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 4.0	0.0	SOIL: 0.0
	---	4.0 - 4.5	NR	AIR: 0.0
	3	4.5 - 5.2	0.0	
BH-50 (MW-40)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 2.8	2.1	SOIL: 0.0
	---	2.8 - 5.0	NR	AIR: 0.0
	3	5.0 - 7.1	0.3	
BH-51 (MW-53)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.3	0.0	SOIL: 0.0
	---	3.3 - 5.0	NR	AIR: 0.0
	3	5.0 - 7.0	0.0	
	4	7.0 - 9.0	0.0	
	---	9.0 - 10.0	NR	
	5	10.0 - 12.0	0.0	
	6	12.0 - 13.7	0.0	
BH-52 (MW-49)	1	0.0 - 2.0	0.0	BACKGROUND
	---	2.0 - 4.5	NR	SOIL: 0.0
	2	4.5 - 6.5	0.9	AIR: 0.0
	3	6.5 - 9.0	0.0	
	---	9.0 - 9.5	NR	
BH-53 (MW-50)	1	0.0 - 2.0	0.3	BACKGROUND
	2	2.0 - 2.5	0.3	SOIL: 0.3
	---	2.5 - 4.5	NR	AIR: 0.0
	3	4.5 - 6.5	0.3	
	4	6.5 - 7.7	0.3	
	---	7.7 - 9.5	NR	
	5	9.5 - 12.2	0.3	
	---	12.2 - 12.8	NR	
BH-54 (MW-42)	1	0.0 - 0.9	0.0	BACKGROUND
	---	0.9 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0
	3	7.0 - 8.8	0.0	
	---	8.8 - 10.0	NR	
	4	10.0 - 12.5	0.0	
BH-55 (MW-43)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.0	0.0	SOIL: 0.0
	---	3.0 - 5.0	NR	AIR: 0.0
	3	5.0 - 7.0	0.0	
	4	7.0 - 8.1	0.0	
	---	8.1 - 8.8	NR	
BH-56T (MW-44T)	NO OVM READINGS TAKEN			
BH-57 (MW-46)	1	0.0 - 2.0	0.1	BACKGROUND
	2	2.0 - 3.8	0.3	SOIL: 0.0
	---	3.8 - 5.0	NR	AIR: 0.0

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
	3	5.0 - 7.0	0.1	
	4	7.0 - 8.0	0.1	
	---	8.0 - 10.0	NR	
	5	10.0 - 10.5	NS	
BH-58 (MW-47)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.5	0.0	SOIL: 0.0
	---	3.5 - 5.0	NR	AIR: 0.0
	3	5.0 - 7.0	0.0	
	4	7.0 - 9.0	0.0	
	---	9.0 - 10.0	NS	
BH-59 (MW-48)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 4.0	0.0	SOIL: 0.0
	---	4.0 - 5.0	NR	AIR: 0.0
	3	5.0 - 5.5	0.0	
BH-60 (MW-51)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.0	0.0	SOIL: 0.0
	---	3.0 - 3.5	NR	AIR: 0.0
	---	3.5 - 5.0	NS	
BH-61T (RW-1)	NO OVM READINGS TAKEN			
BH-62 (MW-54)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 2.8	0.3	SOIL: 0.0
	---	2.8 - 5.0	NR	AIR: 0.0
	3	5.0 - 7.0	0.9	
	4	7.0 - 9.0	0.3	
	5	9.0 - 10.0	0.3	
	6	10.0 - 12.0	0.0	
	7	12.0 - 13.5	0.0	
BH-63 (MW-55)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.9	0.0	SOIL: 0.0
	---	3.9 - 5.0	NR	AIR: 0.0
	3	5.0 - 7.0	0.0	
	4	7.0 - 8.3	0.0	
BH-64 (MW-56)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.5	0.0	SOIL: 0.0
	---	3.5 - 5.0	NR	AIR: 0.0
	3	5.0 - 8.0	0.0	
	---	8.0 - 8.3	NR	
BH-65 (MW-41)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 4.5	0.0	SOIL: 0.0
	---	4.5 - 5.0	NR	AIR: 0.0
	3	5.0 - 7.0	0.0	
	4	7.0 - 9.0	0.0	
	5	9.0 - 10.0	0.0	
	6	10.0 - 10.4	0.0	
	---	10.4 - 12.0	NR	
BH-66 (MW-57)	1	0.0 - 2.5	0.0	BACKGROUND
	---	2.5 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0
	3	7.0 - 9.0	0.0	
	4	9.0 - 9.5	0.0	
	---	9.5 - 10.0	NR	
	5	10.0 - 12.7	0.0	

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
BH-67 (MW-59)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.5	0.0	SOIL: 0.0
				AIR: 0.0
BH-68 (MW-58)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 4.0	0.0	SOIL: 0.0
	3	4.0 - 5.0	0.0	AIR: 0.0
	4	5.0 - 7.0	0.0	
	5	7.0 - 8.0	0.0	
BH-69 (MW-60)	1	0.0 - 2.3	0.0	BACKGROUND
	---	2.3 - 3.0	NR	SOIL: 0.0
				AIR: 0.0
BH-70 (MW-61)	1	0.0 - 1.3	0.0	BACKGROUND
	---	1.3 - 1.9	NR	SOIL: 0.0
				AIR: 0.0
BH-71 (MW-62)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 4.0	0.0	SOIL: 0.0
	3	4.0 - 4.5	0.0	AIR: 0.0
	4	4.5 - 6.5	0.0	
	---	6.5 - 7.8	NR	
BH-72 (MW-63)	---	0.0 - 1.0	NS	BACKGROUND
	1	1.0 - 3.0	0.0	SOIL: 0.0
	2	3.0 - 3.5	0.0	AIR: 0.0
	---	3.5 - 4.5	NR	
	3	4.5 - 6.0	0.0	
	---	6.0 - 9.0	NR	
	---	9.0 - 10.0	NS	
BH-73 (MW-64)	1	0.0 - 2.0	0.0	BACKGROUND
	---	2.0 - 4.0	NR	SOIL: 0.0
	2	4.0 - 5.1	0.0	AIR: 0.0
BH-74 (MW-65)	1	0.0 - 2.0	0.0	BACKGROUND
	---	2.0 - 4.5	NR	SOIL: 0.0
	2	4.5 - 5.5	0.0	AIR: 0.0
BH-75 (MW-71)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.0	0.0	SOIL: 0.0
				AIR: 0.0
BH-76 (MW-66)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.0	0.0	SOIL: 0.0
	---	3.0 - 4.0	NR	AIR: 0.0
	3	4.0 - 5.0	0.0	
	---	5.0 - 9.0	NR	
	4	9.0 - 11.0		
	5	11.0 - 13.8	0.0	
	---	13.8 - 14.0	NR	
	6	14.0 - 16.0	0.0	
	7	16.0 - 18.0	0.0	
	---	18.0 - 19.0	NR	
BH-77 (MW-67)	---	0.0 - 1.0	NS	BACKGROUND
	1	1.0 - 3.0	0.0	SOIL: 0.0
	2	3.0 - 4.0	0.0	AIR: 0.0
	3	4.0 - 6.0	0.0	

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
	4	6.0 - 8.0	0.0	
	5	8.0 - 9.0	0.0	
BH-78 (MW-68)	---	0.0 - 0.5	NS	BACKGROUND
	1	0.5 - 2.0	0.0	SOIL: 0.0
	2	2.0 - 3.5	0.0	AIR: 0.0
	---	3.5 - 4.0	NR	
	3	4.0 - 5.2	0.0	
	---	5.2 - 9.0	NR	
BH-79 (MW-69)	---	0.0 - 1.0	NS	BACKGROUND
	1	1.0 - 3.0	0.0	SOIL: 0.0
	2	3.0 - 4.0	0.0	AIR: 0.0
	3	4.0 - 6.0	0.0	
	---	6.0 - 8.5	NR	
BH-80 (MW-81)	---	0.0 - 1.0	NS	BACKGROUND
	1	1.0 - 3.5	0.0	SOIL: 0.0
	---	3.5 - 4.0	NR	AIR: 0.0
	2	4.0 - 4.7	0.0	
BH-81 (MW-70)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 2.7	0.0	SOIL: 0.0
	---	2.7 - 4.0	NR	AIR: 0.0
	3	4.0 - 6.0	0.0	
	4	6.0 - 6.5	0.0	
	---	6.5 - 9.0	NR	
	5	9.0 - 11.0	0.0	
	---	11.0 - 14.0	NR	
	---	14.0 - 14.3	NR	
BH-82 (MW-72)	1	0.0 - 2.3	0.0	BACKGROUND
	---	2.3 - 4.0	NR	SOIL: 0.0
	2	4.0 - 6.0	0.0	AIR: 0.0
	3	6.0 - 6.5	0.0	
	---	6.5 - 9.0	NR	
	4	9.0 - 11.0	0.0	
	5	11.0 - 13.0	0.0	
	6	13.0 - 14.0	0.0	
	7	14.0 - 16.0	0.0	
	8	16.0 - 17.5	0.0	
	---	17.5 - 19.0	NR	
	9	19.0 - 20.5	0.0	
BH-83 (MW-73)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.7	0.0	SOIL: 0.0
	---	3.7 - 4.0	NR	AIR: 0.0
	3	4.0 - 6.0	0.0	
	4	6.0 - 7.5	0.0	
	---	7.5 - 9.0	NR	
	5	9.0 - 11.0	0.0	
	6	11.0 - 12.8	0.0	
	---	12.8 - 14.0	NR	
	7	14.0 - 16.0	0.0	
	8	16.0 - 16.7	0.0	
	---	16.7 - 19.0	NR	
	9	19.0 - 21.0	0.0	
	10	21.0 - 23.0	0.0	
	---	23.0 - 24.0	NR	
	11	24.0 - 26.0	0.0	
	12	26.0 - 27.0	0.0	

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
BH-84 (MW-74)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.5	0.0	SOIL: 0.0
	---	3.5 - 4.0	NR	AIR: 0.0
BH-85 (MW-75)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 2.7	0.0	SOIL: 0.0
	---	2.7 - 3.5	NR	AIR: 0.0
	3	3.5 - 5.5	0.0	
	4	5.5 - 6.0	0.0	
	---	6.0 - 8.5	NR	
	5	8.5 - 10.5	0.0	
	6	10.5 - 12.5	0.0	
	7	12.5 - 13.5	0.0	
	8	13.5 - 14.5	0.0	
	---	14.5 - 15.0	NR	
BH-86 (MW-76)	---	0.0 - 0.5	NS	BACKGROUND
	1	0.5 - 2.5	0.0	SOIL: 0.0
	---	2.5 - 4.5	NR	AIR: 0.0
	2	4.5 - 6.5	0.0	
	3	6.5 - 8.0	0.0	
	---	8.0 - 9.5	NR	
	4	9.5 - 11.5	0.0	
	5	11.5 - 13.0	0.0	
	---	13.0 - 14.5	NR	
	6	14.5 - 16.5	0.0	
	7	16.5 - 18.0	0.0	
	---	18.0 - 19.5	NR	
	8	19.5 - 21.5	0.0	
	9	21.5 - 23.5	0.0	
	10	23.5 - 24.5	0.0	
	11	24.5 - 26.5	0.0	
	12	26.5 - 28.0	0.0	
	---	28.0 - 29.5	NR	
	13	29.5 - 31.5	0.0	
	14	31.5 - 32.5	1.0	
	15	32.5 - 33.0	0.0	
	---	33.0 - 34.5		
BH-87 (MW-79)	---	0.0 - 0.5	NS	
	1	0.5 - 2.5	0.0	
	2	2.5 - 3.0	0.0	
	3	3.0 - 6.0	0.0	
	4	6.0 - 6.5	0.0	
	---	6.5 - 9.0	NR	
	---	9.0 - 14.0	NR	
BH-88 (MW-80)	---	0.0 - 0.5	NS	BACKGROUND
	1	0.5 - 2.5	0.0	SOIL: 0.0
	---	2.5 - 4.0	---	AIR: 0.0
	2	4.0 - 4.6	2.0	
	---	4.6 - 9.0	---	
	3	9.0 - 11.0	0.0	
	---	11.0 - 14.0	---	
	4	14.0 - 15.0	0.0	
	---	15.0 - 18.0	NR	
BH-89 (MW-77)	---	0.0 - 1.0	NS	BACKGROUND
	1	1.0 - 3.0	0.0	SOIL: 0.0
	2	3.0 - 4.0	0.0	AIR: 0.0

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
	---	4.0 - 4.5	NR	
	3	4.5 - 5.5	0.0	
BH-90 (MW-78)	1	0.0 - 2.0	0.0	BACKGROUND
	---	2.0 - 4.0	NR	SOIL: 0.0
	2	4.0 - 6.0	0.0	AIR: 0.0
	3	6.0 - 8.0	0.0	
	---	8.0 - 9.0	NR	
	4	9.0 - 11.0	0.0	
	5	11.0 - 11.5	0.0	
BH-91 (MW-82)	NO OVM READINGS TAKEN			
BH-92 (MW-88A)	1	0.0 - 2.4	2.1	BACKGROUND
	---	2.4 - 2.5	NR	SOIL: 0.0
				AIR: 0.0
BH-93 (MW-89A)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.0	0.0	SOIL: 0.0
	---	3.0 - 3.2	NR	AIR: 0.0
BH-94 (MW-83)	1	0.0 - 2.0	0.0	BACKGROUND
	2	2.0 - 3.6	0.0	SOIL: 0.0
	---	3.6 - 5.0	NR	AIR: 0.0
	3	5.0 - 7.0	0.0	
	4	7.0 - 9.0	0.0	
	5	9.0 - 10.0	0.0	
	6	10.0 - 12.0	0.0	
	7	12.0 - 14.5	NR	
	---	14.5 - 15.0	0.0	
	8	15.0 - 17.0	0.0	
	9	17.0 - 18.04	0.0	
BH-95 (MW-84)	1	0.0 - 2.5	0.0	BACKGROUND
	---	2.5 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.0	0.0	AIR: 0.0
	3	7.0 - 9.0	0.0	
	---	9.0 - 10.0	NR	
	4	10.0 - 12.0	0.0	
	---	12.0 - 15.0	NR	
	5	15.0 - 17.0	0.0	
	6	17.0 - 18.0	0.0	
	---	18.0 - 20.0	NR	
	7	20.0 - 22.5	0.0	
	---	22.5 - 25.0	NR	
BH-96 (MW-85)	1	0.0 - 2.0	0.0	BACKGROUND
	---	2.0 - 5.0	NR	SOIL: 0.0
	2	5.0 - 7.5	0.0	AIR: 0.0
	---	7.5 - 10.0	NR	
	3	10.0 - 12.0	0.0	
	4	12.0 - 12.6	0.0	
	---	12.6 - 15.0	NR	
	5	15.0 - 17.0	0.0	
	6	17.0 - 18.0	0.0	
	---	18.0 - 20.0	NR	
	7	20.0 - 22.0	0.0	
	8	22.0 - 24.0	0.0	
	9	24.0 - 25.0	0.0	
	10	25.0 - 26.6	0.0	

TABLE 52: CONTINUED

SOIL BORING NO.	SOIL SAMPLE NO.	SOIL SAMPLE INTERVAL, FT.*	OVM SOIL GAS READINGS, PPM**	COMMENTS
BH-97 (MW-86)	1	0.0 - 1.8	0.0	BACKGROUND
	---	1.8 - 4.0	NR	SOIL: 0.0
	2	4.0 - 5.3	0.0	AIR: 0.0
	---	5.3 - 9.0	NR	
	3	9.0 - 11.0	0.0	
	4	11.0 - 13.0	0.0	
	5	13.0 - 14.0	0.0	
	6	14.0 - 16.0	0.0	
	---	16.0 - 17.0	NS	
BH-98 (MW-87)	NO OVM READINGS TAKEN			
BH-99 (MW-90A)	NO OVM READINGS TAKEN			

NOTES:
1. @ INSUFFICIENT SAMPLE FOR SFC AND RSA
2. NR - NO RECOVERY
3. NS - NO SAMPLE
4. * - MEASURED FROM GROUND SURFACE IN FEET
5. ** - SOIL GAS READINGS ARE IN PARTS PER MILLION AND TOTAL IONIZABLE HYDROCARBON BASED UPON AN ISOBUTYLENE STANDARD. DETECTION LIMIT 100 PARTS PER BILLION

TABLE 53: SUMMARY OF MONITOR WELL DRILLING AND COMPLETION DETAILS, SHALLOW SHALE/TERRACE MONITOR WELLS, UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

MONITOR WELL NUMBER	DATE INSTALLED	GROUND LEVEL ELEVATION, FEET AMSL	TOP OF 2" PVC CASING ELEVATION, FEET	DRILLED BOREHOLE DEPTH, FEET*	MONITOR WELL DEPTH, FEET*	PVC CASING +STICKUP/ -STICKDOWN, FEET**	MONITOR WELL SCREEN INTERVAL, FEET*
MW-1	09-25-90	563.70	566.17	17.23	17.23	2.47	7.08 - 16.60
MW-2	09-26-90	562.30	564.73	14.50	14.50	2.43	4.36 - 13.82
MW-3	09-26-90	562.00	563.70	11.80	11.80	1.70	1.67 - 11.15
MW-4	09-26-90	560.50	562.15	11.10	11.10	1.65	0.96 - 10.45
MW-5	09-27-90	560.70	562.98	11.50	10.90	2.28	3.69 - 10.74
MW-6	09-27-90	565.59	568.06	15.00	14.95	2.47	4.96 - 14.44
MW-7	09-27-90	569.90	572.01	19.00	18.16	2.11	8.38 - 17.80
MW-8	09-27-90	565.00	564.67	18.00	17.39	-0.33	7.55 - 17.05
MW-9	09-28-90	562.10	563.60	16.30	16.19	1.50	6.35 - 15.83
MW-10	09-28-90	562.80	565.17	18.00	17.86	2.37	7.88 - 17.36
MW-11	09-24-90	565.28	565.02	19.00	18.81	-0.26	8.83 - 18.31
MW-12	09-28-90	565.32	565.05	20.00	19.15	-0.27	9.02 - 18.50
MW-13	09-29-90	565.89	565.55	21.30	20.88	-0.34	10.73 - 20.25
MW-14	09-29-90	563.44	563.20	14.03	14.03	-0.24	4.05 - 13.55
MW-15	09-26-90	564.17	563.79	12.50	12.14	-0.38	4.48 - 11.98
MW-16	09-30-90	565.25	564.82	17.00	16.68	-0.43	6.50 - 15.98
MW-17	09-30-90	565.29	564.85	16.60	16.39	-0.44	6.21 - 15.69
MW-18	09-30-90	565.65	565.32	19.50	19.40	-0.33	9.25 - 18.70
MW-19	10-01-90	565.05	564.67	21.50	20.93	-0.38	10.75 - 20.23
MW-20	10-02-90	563.98	563.76	12.00	11.64	-0.22	3.95 - 11.48
MW-21	10-02-90	564.93	564.60	10.50	9.55	-0.33	1.88 - 9.39
MW-22	10-01-90	564.76	564.32	16.00	15.93	-0.44	5.75 - 15.23
MW-23	09-30-90	565.51	565.22	10.00	9.91	-0.29	3.21 - 9.75
MW-24	10-03-90	565.70	568.39	17.50	17.33	2.69	7.15 - 16.63
MW-25	10-03-90	565.70	568.17	16.50	16.33	2.47	6.15 - 15.63
MW-26	10-03-90	565.40	567.86	22.00	21.49	2.46	11.31 - 20.79
MW-27	10-03-90	565.20	567.64	20.00	19.24	2.44	8.96 - 18.54
MW-28	10-04-90	564.66	564.34	18.53	18.53	-0.32	8.35 - 17.83
MW-29	10-04-90	550.60	553.32	6.80	6.80	2.72	2.90 - 6.74
MW-30	10-05-90	550.00	552.57	6.80	6.13	2.57	2.85 - 5.97
MW-31	10-05-90	551.10	553.47	10.10	10.10	2.37	2.33 - 9.54
MW-32	10-05-90	552.90	555.28	7.50	7.43	2.38	2.42 - 7.27
MW-33	NO SHALLOW	N/A	N/A	N/A	N/A	N/A	N/A
MW-34	NO SHALLOW	N/A	N/A	N/A	N/A	N/A	N/A
MW-35	10-31-90	540.80	543.38	10.00	9.90	2.58	4.78 - 9.23
MW-36	10-31-90	561.70	564.18	18.00	18.00	2.48	7.75 - 17.27
MW-37	10-30-90	527.90	530.51	5.90	5.90	2.61	3.14 - 5.12
MW-38	10-31-90	539.40	542.00	7.60	7.60	2.60	4.84 - 6.82
MW-39	10-31-90	534.70	537.19	4.60	4.60	2.49	1.87 - 3.85
MW-40	10-31-90	548.40	551.05	7.10	7.10	2.65	3.91 - 6.95
MW-41	12-03-90	536.05	538.48	11.10	11.10	2.43	5.92 - 10.36
MW-42	11-09-90	550.25	549.79	11.50	11.50	-0.46	6.28 - 10.78
MW-43	11-09-90	537.90	540.36	9.50	9.50	2.46	4.30 - 8.78
MW-44	NO SHALLOW	N/A	N/A	N/A	N/A	N/A	N/A
MW-45	11-01-90	541.60	544.30	4.60	4.60	2.70	1.80 - 3.80
MW-46	11-09-90	536.51	538.75	11.00	11.00	2.24	5.74 - 10.22
MW-47	11-16-90	537.30	539.84	8.90	8.90	2.54	6.14 - 8.12
MW-48	11-16-90	528.30	530.98	6.20	6.20	2.68	3.44 - 5.42
MW-49	11-01-90	540.14	542.72	8.70	8.70	2.58	4.53 - 8.55
MW-50	11-02-90	539.18	541.69	11.70	11.70	2.51	6.44 - 10.92
MW-51	11-16-90	528.60	531.18	3.80	3.80	2.58	2.75 - 3.65
MW-52	10-31-90	537.00	539.66	9.40	9.40	2.66	4.13 - 8.62
MW-53	11-19-90	557.10	559.27	13.50	13.50	2.17	8.34 - 12.82
MW-54	11-19-90	550.00	552.27	11.30	11.30	2.27	6.04 - 10.52
MW-55	11-19-90	547.20	549.56	7.60	7.60	2.36	4.90 - 7.40
MW-56	11-19-90	532.20	534.62	8.00	8.00	2.42	5.30 - 7.80
MW-57	12-03-90	537.97	540.86	12.00	12.00	2.89	6.83 - 11.26
MW-58	12-04-90	535.62	538.00	7.40	7.40	2.38	3.75 - 7.23

TABLE 53: CONTINUED

MONITOR WELL NUMBER	DATE INSTALLED	GROUND LEVEL ELEVATION, FEET AMSL	TOP OF 2" PVC CASING ELEVATION, FEET	DRILLED BOREHOLE DEPTH, FEET*	MONITOR WELL DEPTH, FEET*	PVC CASING STICKUP/ STICKDOWN, FEET**	MONITOR WELL SCREEN INTERVAL, FEET*
MW-59	NO SHALLOW	N/A	N/A	N/A	N/A	N/A	N/A
MW-60	NO SHALLOW	N/A	N/A	N/A	N/A	N/A	N/A
MW-61	NO SHALLOW	N/A	N/A	N/A	N/A	N/A	N/A
MW-62	12-05-90	535.85	538.57	7.50	7.50	2.72	4.80 - 7.30
MW-63	12-05-90	529.76	531.79	10.00	10.00	2.03	4.85 - 9.28
MW-64	12-06-90	535.45	538.00	5.10	5.10	2.55	3.90 - 4.90
MW-65	12-06-90	540.07	542.48	6.50	6.50	2.41	4.80 - 6.30
MW-66	12-06-90	555.45	558.08	17.50	17.50	2.63	7.29 - 16.77
MW-67	12-06-90	546.16	548.76	8.50	8.50	2.60	4.50 - 8.30
MW-68	12-07-90	549.98	552.87	7.60	7.60	2.89	4.40 - 7.40
MW-69	12-07-90	551.56	554.47	10.00	10.00	2.91	4.74 - 9.22
MW-70	12-10-90	567.71	569.94	13.70	13.70	2.23	3.50 - 12.98
MW-71	NO SHALLOW	N/A	N/A	N/A	N/A	N/A	N/A
MW-72	12-10-90	574.22	577.10	19.20	19.20	2.88	8.99 - 18.47
MW-73	12-10-90	580.49	582.85	27.30	27.00	2.36	16.82 - 26.28
MW-74	12-11-90	533.75	535.95	7.30	7.30	2.20	4.47 - 6.72
MW-75	12-11-90	558.19	560.64	15.00	13.80	2.45	3.62 - 13.10
MW-76	12-13-90	565.57	565.15	19.00	18.20	-0.42	8.16 - 17.67
MW-77	12-13-90	557.67	559.64	7.90	7.90	1.97	5.81 - 7.72
MW-78	12-13-90	556.83	558.92	11.50	11.50	2.09	6.40 - 11.14
MW-79	12-17-90	562.58	562.00	13.00	13.00	-0.58	2.61 - 12.33
MW-80	12-18-90	565.52	565.38	17.80	17.60	-0.14	7.20 - 16.92
MW-81	NO SHALLOW	N/A	N/A	N/A	N/A	N/A	N/A
MW-82	1-17-91	548.51	551.23	6.50	6.50	2.72	4.50 - 6.35
MW-83	03-06-91	567.13	569.59	18.00	17.00	2.46	6.75 - 16.45
MW-84	03-06-91	566.11	565.71	25.00	23.00	-0.40	12.82 - 22.37
MW-85	03-07-91	565.34	564.94	26.50	25.00	-0.40	14.83 - 24.50
MW-86	03-07-91	563.89	563.57	16.00	15.80	-0.32	10.58 - 15.28
MW-87	03-12-91	549.88	550.92	8.00	7.20	1.04	5.13 - 7.0
MW-88	NO SHALLOW	N/A	N/A	N/A	N/A	N/A	N/A
MW-89	NO SHALLOW	N/A	N/A	N/A	N/A	N/A	N/A
MW-90	NO SHALLOW	N/A	N/A	N/A	N/A	N/A	N/A

NOTES:
1. ALL MONITOR WELLS INSTALLED WITH 2" SCHEDULE 40 FLUSH JOINT PVC CASING AND SCREEN. ALL SCREEN SLOT SIZE 0.010" SLOT.
2. * - REPRESENTS FEET BELOW GROUND SURFACE
3. ** - + REPRESENTS CASING STICKUP IN FEET ABOVE GROUND SURFACE
   - REPRESENTS CASING STICKDOWN IN FEET BELOW GROUND SURFACE
4. N/A - NOT APPLICABLE

TABLE 54: SUMMARY OF 8" PVC SURFACE CONDUCTOR CASING DRILLING DETAILS, DEEP SANDSTONE/SHALE WELLS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

SOIL BORING WELL NO.	GROUND LEVEL ELEVATION, FEET AMSL	8-INCH PVC CONDUCTOR DEPTH*	DRILLED DEPTH OF CONDUCTOR BOREHOLE AND BOREHOLE SIZE, FT*	DATE CONDUCTOR DRILLED/INSTALLED	CONDUCTOR DRILLING METHOD AND CONTRACTOR
MW-1A	NOT DRILLED	NA	NA	NA	NA
MW-2A	562.10	16.80	17.50/12.25 INCH	10-01-90	POOL DRILLING/ROTARY WASH
MW-3A	561.90	14.80	14.80/12.25 INCH	10-09-90	POOL DRILLING/ROTARY WASH
MW-4A	560.30	15.50	15.80/12.25 INCH	09-30-90	POOL DRILLING/ROTARY WASH
MW-5A	560.50	14.60	14.80/12.25 INCH	10-01-90	POOL DRILLING/ROTARY WASH
MW-6A	565.80	17.50	17.60/12.25 INCH	10-01-90	POOL DRILLING/ROTARY WASH
MW-7A	570.20	21.60	21.80/12.25 INCH	09-30-90	POOL DRILLING/ROTARY WASH
MW-8A	565.03	17.50	19.00/12.25 INCH	09-30-90	POOL DRILLING/ROTARY WASH
MW-9A	561.70	18.00	18.00/12.25 INCH	10-02-90	POOL DRILLING/ROTARY WASH
MW-10A	562.30	20.50	21.00/12.25 INCH	10-02-90	POOL DRILLING/ROTARY WASH
MW-11A	565.41	20.00	20.50/12.25 INCH	10-06-90	POOL DRILLING/ROTARY WASH
MW-12A	565.40	22.00	22.50/12.25 INCH	10-06-90	POOL DRILLING/ROTARY WASH
MW-13A	565.91	21.40	22.00/12.25 INCH	10-07-90	POOL DRILLING/ROTARY WASH
MW-14A	563.37	20.00	20.90/12.25 INCH	10-09-90	POOL DRILLING/ROTARY WASH
MW-15A	NOT DRILLED	NA	NA	NA	NA
MW-16A	565.24	19.00	20.00/12.25 INCH	10-07-90	POOL DRILLING/ROTARY WASH
MW-17A	565.31	19.00	19.66/12.25 INCH	10-07-90	POOL DRILLING/ROTARY WASH
MW-18A	565.71	18.00	20.00/12.25 INCH	10-07/08-90	POOL DRILLING/ROTARY WASH
MW-19A	565.05	23.00	23.00/12.25 INCH	10-05-90	POOL DRILLING/ROTARY WASH
MW-20A	563.85	18.10	18.50/12.25 INCH	10-03-90	POOL DRILLING/ROTARY WASH
MW-21A	564.93	18.10	18.50/12.25 INCH	10-03-90	POOL DRILLING/ROTARY WASH
MW-22A	564.83	19.70	20.00/12.25 INCH	10-03-90	POOL DRILLING/ROTARY WASH
MW-23A	NOT DRILLED	NA	NA	NA	NA
MW-24A	565.70	18.50	19.90/12.25 INCH	10-07-90	POOL DRILLING/ROTARY WASH
MW-25A	565.80	18.00	19.50/12.25 INCH	10-08-90	POOL DRILLING/ROTARY WASH
MW-26A	565.80	24.00	25.30/12.25 INCH	10-08-90	POOL DRILLING/ROTARY WASH
MW-27A	565.20	23.50	23.50/12.25 INCH	10-08-90	POOL DRILLING/ROTARY WASH
MW-28A	564.61	20.40	20.41/12.25 INCH	10-09-90	POOL DRILLING/ROTARY WASH
MW-29A	NOT DRILLED	NA	NA	NA	NA
MW-30A	550.50	8.48	08.48/12.25 INCH	10-09-90	POOL DRILLING/ROTARY WASH
MW-31A	551.10	12.10	12.30/12.25 INCH	10-04-90	POOL DRILLING/ROTARY WASH
MW-32A	552.70	9.70	12.10/12.25 INCH	10-04-90	POOL DRILLING/ROTARY WASH
MW-33A	NOT DRILLED	NA	NA	NA	NA
MW-34A	NOT DRILLED	NA	NA	NA	NA
MW-35A	541.10	12.50	12.50/12.25 INCH	10-31-90	POOL DRILLING/AIR ROTARY
MW-36A	561.60	20.60	20.60/12.25 INCH	10-31-90	POOL DRILLING/AIR ROTARY
MW-37A	527.10	8.54	8.54/12.25 INCH	10-29-90	POOL DRILLING/AIR ROTARY
MW-38A	539.80	8.30	8.30/12.25 INCH	10-30-90	POOL DRILLING/AIR ROTARY
MW-39A	534.00	7.10	7.10/12.25 INCH	10-30-90	POOL DRILLING/AIR ROTARY
MW-40A	549.20	8.90	8.90/12.25 INCH	11-01-90	POOL DRILLING/AIR ROTARY
MW-41A	536.49	13.40	13.40/12.25 INCH	11-01-90	POOL DRILLING/AIR ROTARY
MW-42A	550.24	13.00	13.00/12.25 INCH	NN	POOL DRILLING/AIR ROTARY
MW-43A	NOT DRILLED	NA	NA	NA	NA
MW-44A	NOT DRILLED	NA	NA	NA	NA
MW-45A	542.00	10.00	10.00/12.25 INCH	NN	POOL DRILLING/AIR ROTARY
MW-46A	536.10	11.70	11.70/12.25 INCH	NN	POOL DRILLING/AIR ROTARY
MW-47A	537.20	9.80	9.80/12.25 INCH	NN	POOL DRILLING/AIR ROTARY
MW-48A	528.70	6.00	6.00/12.25 INCH	NN	POOL DRILLING/AIR ROTARY
MW-49A	540.34	10.80	10.80/12.25 INCH	NN	POOL DRILLING/AIR ROTARY
MW-50A	539.16	14.20	14.20/12.25 INCH	NN	POOL DRILLING/AIR ROTARY
MW-51A	528.30	5.80	5.80/12.25 INCH	NN	POOL DRILLING/AIR ROTARY
MW-52A	537.10	10.30	10.30/12.25 INCH	NN	POOL DRILLING/AIR ROTARY
MW-53A	557.32	16.00	16.00/12.25 INCH	NN	POOL DRILLING/AIR ROTARY
MW-54A	NOT DRILLED	NA	NA	NA	NA
MW-55A	NOT DRILLED	NA	NA	NA	NA
MW-56A	NOT DRILLED	NA	NA	NA	NA

TABLE 54: CONTINUED

SOIL BORING WELL NO.	GROUND LEVEL ELEVATION, FEET AMSL	8-INCH PVC CONDUCTOR DEPTH*	DRILLED DEPTH OF CONDUCTOR BOREHOLE AND BOREHOLE SIZE, FT*	DATE CONDUCTOR DRILLED/INSTALLED	CONDUCTOR DRILLING METHOD AND CONTRACTOR
MW-57A	537.94	14.70	14.70/12.25 INCH	12-03-90	POOL DRILLING/AIR ROTARY
MW-58A	535.47	8.50	8.50/12.25/INCH	12-04-90	POOL DRILLING/AIR ROTARY
MW-59A	527.00	5.40	5.40/12.25 INCH	12-04-90	POOL DRILLING/AIR ROTARY
MW-60A	532.71	5.50	4.50/12.25 INCH	12-04-90	POOL DRILLING/AIR ROTARY
MW-61A	533.09	5.00	5.00/12.25 INCH	12-05-90	POOL DRILLING/AIR ROTARY
MW-62A	534.67	10.00	10.00/12.25 INCH	12-07-90	POOL DRILLING/AIR ROTARY
MW-63A	529.89	10.00	10.00/12.25 INCH	12-10-90	POOL DRILLING/AIR ROTARY
MW-64A	536.28	7.00	7.00/12.25 INCH	12-07-90	POOL DRILLING/AIR ROTARY
MW-65A	541.33	7.50	7.50/12.25 INCH	12-06-90	POOL DRILLING/AIR ROTARY
MW-66A	555.95	20.40	20.40/12.25 INCH	12-10-90	POOL DRILLING/AIR ROTARY
MW-67A	546.31	11.00	11.00/12.25 INCH	01-08-91	POOL DRILLING/AIR ROTARY
MW-68A	549.93	10.80	10.80/12.25 INCH	01-08-91	POOL DRILLING/AIR ROTARY
MW-69A	551.62	11.00	11.00/12.25 INCH	01-09-91	POOL DRILLING/AIR ROTARY
MW-70A	568.48	17.40	17.40/12.25 INCH	01-09-91	POOL DRILLING/AIR ROTARY
MW-71A	540.76	4.80	4.80/12.25 INCH	12-10-90	POOL DRILLING/AIR ROTARY
MW-72A	575.10	20.40	20.40/12.25 INCH	01-10-91	POOL DRILLING/AIR ROTARY
MW-73A	580.43	29.00	29.00/12.25 INCH	01-10-91	POOL DRILLING/AIR ROTARY
MW-74A	NOT DRILLED	NA	NA	NA	NA
MW-75A	558.06	16.00	16.00/12.25 INCH	12-19-90	POOL DRILLING/AIR ROTARY
MW-76A	565.52	21.00	21.00/12.25 INCH	12-13-90	POOL DRILLING/AIR ROTARY
MW-77A	557.46	8.00	8.00/12.25 INCH	12-18-90	POOL DRILLING/AIR ROTARY
MW-78A	557.21	14.00	14.00/12.25 INCH	12-17-90	POOL DRILLING/AIR ROTARY
MW-79A	562.55	16.40	16.40/12.25 INCH	12-18-90	POOL DRILLING/AIR ROTARY
MW-80A	565.80	20.00	20.00/12.25 INCH	12-18-90	POOL DRILLING/AIR ROTARY
MW-81A	556.69	7.00	7.00/12.25 INCH	01-09-91	POOL DRILLING/AIR ROTARY
MW-82A	548.54	9.50	9.50/12.25 INCH	01-17-91	POOL DRILLING/AIR ROTARY
MW-83A	567.43	20.17	20.17/12.25 INCH	03-06-91	POOL DRILLING/AIR ROTARY
MW-84A	566.15	26.64	26.64/12.25 INCH	03-06-91	POOL DRILLING/AIR ROTARY
MW-85A	565.30	26.62	26.62/12.25 INCH	03-11-91	POOL DRILLING/AIR ROTARY
MW-86A	564.04	17.00	17.00/12.25 INCH	03-11-91	POOL DRILLING/AIR ROTARY
MW-87A	549.17	11.20	11.20/12.25 INCH	03-11-91	POOL DRILLING/AIR ROTARY
MW-88A	538.58	5.20	5.20/12.25 INCH	03-13-91	POOL DRILLING/AIR ROTARY
MW-89A	535.88	5.00	5.00/12.25 INCH	03-14-91	POOL DRILLING/AIR ROTARY
MW-90A	485.27	15.50	15.50/12.25 INCH	04-01-91	POOL DRILLING/AIR ROTARY

NOTES:
1. * - MEASURED IN FEET FROM GROUND LEVEL
2. NA - NOT APPLICABLE
3. NN - DATE NOT RECORDED. INSTALLED IN EARLY NOVEMBER 1991.

TABLE 55: SUMMARY OF MONITOR WELL DRILLING AND COMPLETION DETAILS, DEEP SANDSTONE/SHALE MONITOR WELLS, UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

MONITOR WELL NUMBER	DATE DRILLED	GROUND SURFACE ELEVATION, FEET AMSL	TOP OF 2" PVC CASING ELEVATION, FEET AMSL	DEPTH TO BOTTOM OF CONDUCTOR CASING, FEET*	DEPTH OF DRILLED BOREHOLE, FEET*	DEPTH OF MONITOR WELL, FEET*	CASING +STICKUP/ -STICKDOWN, FEET**	MONITOR WELL SCREEN INTERVAL, FEET*
MW-1A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-2A	10-06-90	562.10	564.04	16.80	34.00	31.28	1.94	18.13 - 30.53
MW-3A	10-11-90	561.90	563.73	14.80	34.00	34.00	1.83	16.80 - 33.9
MW-4A	10-05-90	560.30	562.42	15.50	37.00	31.60	2.12	17.39 - 31.42
MW-5A	10-05-90	560.50	563.09	14.60	32.40	32.10	2.59	16.79 - 31.60
MW-6A	10-04-90	565.85	568.17	17.50	40.50	35.00	2.32	20.28 - 34.84
MW-7A	10-05-90	570.20	572.63	21.60	40.00	35.00	2.43	22.85 - 34.83
MW-8A	10-07-90	565.03	564.70	17.50	32.00	31.00	-0.33	19.10 - 30.50
MW-9A	10-06-90	561.70	563.84	18.00	34.00	31.80	2.14	20.30 - 31.63
MW-10A	10-06-90	562.30	563.72	20.50	36.00	35.00	1.42	21.19 - 34.50
MW-11A	10-09-90	565.41	564.95	20.00	38.50	37.00	-0.46	21.47 - 36.23
MW-12A	10-09-90	565.40	564.91	22.00	39.00	38.00	-0.49	22.75 - 37.17
MW-13A	10-10-90	565.91	565.48	21.40	33.00	30.90	-0.43	23.40 - 30.74
MW-14A	10-10-90	563.37	562.65	20.00	33.00	32.29	-0.72	22.08 - 31.54
MW-15A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-16A	10-10-90	565.24	565.00	19.00	33.00	31.79	-0.24	21.58 - 31.08
MW-17A	10-10-90	565.31	564.89	19.00	34.00	31.90	-0.42	21.65 - 31.12
MW-18A	10-10-90	565.71	565.08	18.00	40.00	39.15	-0.63	24.24 - 38.34
MW-19A	10-10-90	565.05	564.71	23.00	34.70	34.70	-0.34	24.90 - 34.45
MW-20A	10-06-90	563.85	563.63	18.10	34.00	33.00	-0.22	19.39 - 32.84
MW-21A	10-07-90	564.93	564.65	18.10	33.30	33.30	-0.28	18.27 - 32.80
MW-22A	10-07-90	564.83	564.46	19.70	34.50	34.50	-0.37	19.57 - 33.98
MW-23A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-24A	11-07-90	565.71	568.34	18.50	35.50	35.34	2.63	21.20 - 35.00
MW-25A	11-08-90	565.81	568.18	18.00	32.00	32.00	2.37	21.60 - 31.28
MW-26A	10-08-90	565.15	567.63	24.00	34.00	34.00	2.48	26.90 - 33.89
MW-27A	11-08-90	564.71	567.46	23.50	34.00	34.00	2.75	24.80 - 33.84
MW-28A	10-11-90	564.61	564.40	20.40	32.20	32.20	-0.21	22.00 - 31.40
MW-29A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-30A	10-11-90	550.50	552.76	8.48	18.50	18.50	2.26	10.40 - 18.34
MW-31A	10-07-90	551.10	553.16	12.10	29.00	27.00	2.06	14.33 - 26.50
MW-32A	10-11-90	552.70	555.01	9.70	26.50	26.50	2.31	11.60 - 26.40
MW-33A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-34A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-35A	11-12-90	541.10	543.38	12.50	20.50	19.90	2.28	14.56 - 19.18
MW-36A	11-12-90	561.60	563.92	20.60	30.30	30.30	2.32	22.19 - 29.55
MW-37A	11-02-90	527.10	529.00	8.54	29.00	28.89	1.90	13.89 - 28.20
MW-38A	11-02-90	539.80	542.04	8.30	40.30	25.50	2.24	10.15 - 24.70
MW-39A	11-02-90	534.00	536.22	7.10	38.00	22.30	2.22	9.50 - 21.58
MW-40A	11-14-90	549.20	551.65	8.90	19.20	18.60	2.45	10.94 - 17.84
MW-41A	12-05-90	536.49	538.56	13.40	31.00	31.00	2.07	16.08 - 30.48
MW-42A	11-16-90	550.24	549.87	13.00	25.40	25.30	-0.37	15.18 - 24.58
MW-43A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-44A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-45A	11-14-90	542.00	544.14	10.00	17.80	17.00	2.14	11.88 - 16.28
MW-46A	11-19-90	536.10	538.75	11.70	25.50	24.90	2.65	14.78 - 24.18
MW-47A	11-19-90	537.20	539.68	9.80	22.00	22.00	2.48	11.90 - 21.30
MW-48A	11-19-90	528.70	531.20	6.00	21.00	18.20	2.50	8.08 - 17.40
MW-49A	11-16-90	540.34	542.39	10.80	29.10	27.30	2.05	11.98 - 26.58
MW-50A	11-16-90	539.16	541.64	14.20	27.00	25.92	2.48	15.80 - 25.20
MW-51A	11-19-90	528.30	530.93	5.80	22.00	17.62	2.63	7.50 - 16.90
MW-52A	11-15-90	537.10	539.70	10.30	27.70	27.70	2.60	12.50 - 26.98
MW-53A	11-20-90	557.32	560.21	16.00	28.50	27.80	2.89	17.68 - 27.08
MW-54A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-55A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-56A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-57A	12-05-90	537.94	540.33	14.70	33.00	32.30	2.39	17.18 - 31.58

TABLE 55: CONTINUED

MONITOR WELL NUMBER	DATE DRILLED	GROUND SURFACE ELEVATION, FEET AMSL	TOP OF 2" PVC CASING ELEVATION, FEET AMSL	DEPTH TO BOTTOM OF CONDUCTOR CASING, FEET*	DEPTH OF DRILLED BOREHOLE, FEET*	DEPTH OF MONITOR WELL, FEET*	CASING STICKUP/ STICKDOWN, FEET**	MONITOR WELL SCREEN INTERVAL, FEET*
MW-58A	12-06-90	535.47	537.92	8.50	26.10	26.10	2.45	10.98 - 25.38
MW-59A	12-05-90	526.92	529.31	5.40	22.40	22.40	2.39	7.28 - 21.68
MW-60A	12-06-90	532.71	535.77	5.50	24.00	23.10	3.06	7.98 - 22.38
MW-61A	12-11-90	533.09	534.58	5.00	22.10	22.10	1.49	6.98 - 21.38
MW-62A	12-11-90	534.67	537.15	10.00	28.00	27.30	2.48	12.18 - 26.58
MW-63A	12-11-90	529.89	532.08	10.00	20.20	20.20	2.19	12.58 - 19.48
MW-64A	12-12-90	536.28	538.50	7.00	25.40	25.40	2.22	10.28 - 24.68
MW-65A	12-11-90	541.33	543.34	7.50	26.70	26.60	2.01	8.98 - 25.88
MW-66A	12-12-90	555.95	558.24	20.40	44.00	43.90	2.29	23.78 - 43.18
MW-67A	01-11-91	546.31	548.56	11.00	39.00	38.20	2.25	13.00 - 37.54
MW-68A	01-14-91	549.93	552.64	10.80	35.00	31.90	2.71	11.60 - 31.25
MW-69A	01-14-91	551.62	553.91	11.00	34.00	33.30	2.29	13.00 - 32.65
MW-70A	01-11-91	568.48	570.93	17.40	40.50	39.30	2.45	19.00 - 38.64
MW-71A	12-12-90	540.76	543.15	4.80	28.00	27.80	2.39	7.36 - 27.08
MW-72A	01-14-91	575.10	577.73	20.40	49.00	48.00	2.63	22.70 - 47.35
MW-73A	01-16-91	580.43	582.42	29.00	53.30	53.30	1.99	31.80 - 53.10
MW-74A	NO DEEP	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MW-75A	12-20-90	558.41	558.06	16.00	41.00	41.00	-0.35	18.25 - 40.35
MW-76A	12-12-90	565.52	564.85	21.00	34.50	34.50	-0.67	24.48 - 33.88
MW-77A	12-19-90	557.46	560.16	8.00	39.30	39.30	2.70	10.55 - 39.15
MW-78A	12-19-90	557.21	556.70	14.00	41.70	41.20	-0.51	15.95 - 40.55
MW-79A	12-19-90	562.55	562.10	16.40	45.00	43.30	-0.45	18.05 - 42.65
MW-80A	12-19-91	565.80	565.36	20.00	46.00	45.30	-0.44	22.55 - 44.65
MW-81A	01-11-91	556.69	559.32	7.00	30.80	29.30	2.63	9.00 - 28.64
MW-82A	01-18-91	548.54	551.27	9.50	32.70	31.70	2.73	11.50 - 31.15
MW-83A	03-07-91	567.43	570.20	20.17	46.63	46.63	2.77	22.28 - 46.48
MW-84A	03-07-91	566.15	565.92	26.64	42.00	41.12	-0.23	30.92 - 40.66
MW-85A	03-12-91	565.30	565.04	26.62	35.00	34.87	-0.26	29.48 - 34.14
MW-86A	03-12-91	564.04	563.51	17.00	45.00	44.50	-0.53	24.09 - 43.81
MW-87A	03-15-91	549.17	550.67	11.20	34.70	34.70	1.50	14.45 - 34.25
MW-88A	03-14-91	538.58	541.32	5.20	28.00	26.00	2.74	10.97 - 25.46
MW-89A	03-15-91	535.88	538.30	5.00	30.00	27.00	2.42	11.93 - 26.40
MW-90A	04-02-91	485.27	487.93	15.50	50.60	50.60		19.40 - 49.96

NOTES:
ALL MONITOR WELLS INSTALLED WITH 2" SCHEDULE 40 FLUSH JOINT PVC CASING AND SCREEN . ALL SCREEN SLOT SIZE 0.010" SLOT.
* REPRESENTS FEET BELOW GROUND SURFACE
** + REPRESENTS CASING STICKUP IN FEET ABOVE GROUND SURFACE
\- REPRESENTS CASING STICKDOWN IN FEET BELOW GROUND SURFACE
N/A NOT AVAILABLE

TABLE 56: SUMMARY OF WELL DEVELOPMENT DETAILS OF SHALLOW SHALE/TERRACE MONITOR WELLS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

WELL NUMBER	DATE DEVELOPED AND PURGE VOLUME - GALLONS										TOTAL PURGE VOLUME
	9-28-90 TO 10-1-90	10-2-90	10-6-90	10-7-90	10-18-90	12-5-90	12-6-90	12-7-90	02-4/5-91	4-22/5-1-91	
MW-1	---	---	5.0	---	---	---	6.0	---	6.0	5.0	22.00
MW-2	---	---	2.5	---	---	5.5	---	---	4.0	5.0	17.00
MW-3	---	---	4.5	---	---	5.5	---	---	3.0	4.0	17.00
MW-4	---	---	3.0	---	---	7.0	---	---	4.0	4.0	18.00
MW-5	0.2	---	0.2	---	---	5.0	---	---	5.0	5.0	15.40
MW-6	0.5	---	3.0	---	---	---	---	---	3.5	4.5	11.50
MW-7	0.3	---	4.8	---	---	1.0	---	---	3.5	4.0	13.60
MW-8	10.0	---	5.0	---	---	---	---	7.0	5.0	5.0	32.00
MW-9	30.0	---	---	---	---	---	20.0	---	11.0	10.0	71.00
MW-10	50.0	---	---	---	---	---	---	20.0	20.0	15.0	105.00
MW-11	4.0	---	30.0	---	---	---	---	28.0	35.0	10.0	107.00
MW-12	5.0	---	---	---	---	---	---	6.0	5.0	5.0	21.00
MW-13	4.0	---	---	---	---	---	---	5.0	10.0	6.0	25.00
MW-14	30.0	---	---	15.0	---	---	---	19.0	9.0	13.5	86.50
MW-15	ND	---	---	3.0	0.5	---	---	1.0	2.0	1.5	8.00
MW-16	4.0	---	---	5.0	---	---	---	3.0	4.0	3.0	19.00
MW-17	3.0	---	---	---	---	---	---	4.0	4.0	4.0	15.00
MW-18	35.0	---	---	---	---	---	---	26.0	23.0	15.0	99.00
MW-19	30.0	---	---	---	---	---	---	6.0	7.0	5.5	48.50
MW-20	---	---	---	ND	---	---	3.0	---	3.5	3.5	10.00
MW-21	---	---	0.5	ND	---	---	2.0	---	1.0	0.75	4.25
MW-22	---	5.0	---	---	---	---	---	---	7.0	10.0	22.00
MW-23	---	---	---	ND	---	---	---	1.0	1.0	3.0	5.00
MW-24	---	---	---	3.5	---	---	---	---	3.0	3.0	9.50
MW-25	---	---	---	ND	---	---	---	2.0	2.0	2.0	6.00
MW-26	---	---	---	6.5	---	---	---	4.5	5.0	4.0	20.00
MW-27	---	---	---	3.5	---	---	---	3.5	3.0	4.0	14.00
MW-28	---	---	28.0	---	---	---	---	5.0	17.0	8.0	58.00
MW-29	---	---	13.0	---	---	---	8.5	---	8.0	7.0	36.50
MW-30	---	---	---	ND	---	---	2.0	---	1.5	2.0	5.50
MW-31	---	---	4.5	---	---	---	2.5	---	4.0	3.0	14.00
MW-32	---	---	---	ND	---	---	2.0	---	1.5	2.5	6.00

NOTES:
1. ND - WELL DEVELOPMENT CONDUCTED BUT PURGE VOLUME NOT DOCUMENTED.
2. --- - NO DEVELOPMENT OF MONITOR WELL ON THIS DATE.
3. *** - MONITOR WELL DRY ON THIS DATE.

TABLE 56: CONTINUED

WELL NUMBER	DATE DEVELOPED AND PURGE VOLUME - GALLONS								
	12-11-90	12-12-90	12-14-90	12-17-90	12-18-90	12-19-90	12-20-90	12-26-90	12-27-90
MW-33T	---	---	---	---	---	---	---	---	---
MW-34T	---	---	---	---	---	---	---	---	---
MW-35	---	---	---	---	---	---	---	---	---
MW-36	6.00	---	---	---	---	---	---	3.0	---
MW-37	---	***	---	***	---	***	---	***	***
MW-38	---	***	---	***	---	***	---	***	***
MW-39	---	0.50	---	---	---	---	---	---	0.2
MW-40	2.00	---	---	---	---	---	---	1.0	---
MW-41	---	---	---	***	---	***	---	***	***
MW-42	---	---	---	---	---	---	---	---	---
MW-43	---	***	---	---	---	---	---	---	---
MW-44T	---	0.13	---	---	---	---	---	---	---
MW-45	***	---	---	***	---	***	---	***	***
MW-46	***	---	---	***	---	***	---	***	***
MW-47	---	***	---	***	---	***	---	***	***
MW-48	---	---	---	***	---	***	---	***	***
MW-49	---	---	---	0.0	---	0.0	---	---	---
MW-50	---	---	---	***	---	***	---	***	***
MW-51	---	***	---	***	---	***	---	***	***
MW-52	---	***	---	***	---	***	---	***	***
MW-53	---	---	---	---	---	4.0	---	---	---
MW-54	---	1.00	---	---	---	---	---	0.5	---
MW-55	***	---	---	***	---	***	---	***	***
MW-56	---	---	---	***	---	***	---	***	***
MW-57	---	---	---	***	---	***	---	***	***
MW-58	---	---	---	***	---	***	---	***	***
MW-59	---	---	---	---	---	---	---	---	---
MW-60	---	---	---	---	---	---	---	---	---
MW-61	---	---	---	---	---	---	---	---	---
MW-62	---	---	---	---	---	---	---	---	0.1
MW-63	---	---	---	---	---	---	---	2.0	---
MW-64	---	---	---	***	---	***	---	***	***
MW-65	---	---	---	***	---	***	---	0.2	***
MW-66	---	---	8.50	---	---	---	---	10.0	---
MW-67	---	---	---	***	---	***	---	***	***
MW-68	---	---	---	***	---	***	---	***	***
MW-69	---	---	---	***	---	***	---	***	***
MW-70	---	---	---	---	---	---	---	---	0.1
MW-71	---	---	---	---	---	---	---	---	---
MW-72	---	---	---	---	---	---	---	---	0.25
MW-73	---	---	---	---	---	---	---	---	4.0
MW-74	---	---	---	---	---	---	---	---	---
MW-75	---	---	---	***	---	***	---	***	***

NOTES:
1. ND - WELL DEVELOPMENT CONDUCTED BUT PURGE VOLUME NOT DOCUMENTED.
2. --- - NO DEVELOPMENT OF MONITOR WELL ON THIS DATE.
3. *** - MONITOR WELL DRY ON THIS DATE.

TABLE 56: CONTINUED

WELL NUMBER	DATE DEVELOPED AND PURGE VOLUME - GALLONS							TOTAL PURGE VOLUME
	01-04-91	01-07-91	01-09-91	01-11-91	01-15-91	02-4/5-91	4-22/5-1-91	
MW-33T	---	---	---	---	---	7.0	8.5	15.50
MW-34T	---	---	---	---	---	1.0	0.5	1.50
MW-35	---	---	---	---	---	3.0	2.5	5.50
MW-36	---	---	---	---	---	4.5	4.0	14.50
MW-37	---	---	---	---	0.5	DRY	0.25	0.25
MW-38	---	---	---	---	1.0	DRY	2.0	2.00
MW-39	0.5	---	---	1.5	2.0	0.5	0.75	1.75
MW-40	---	---	---	---	---	1.5	2.0	5.50
MW-41	---	---	---	---	---	DRY	0.0	0.00
MW-42	---	---	---	---	---	2.0	2.5	4.50
MW-43	---	---	---	---	---	3.5	3.0	6.50
MW-44T	---	---	---	---	---	2.0	1.5	3.63
MW-45	---	---	---	---	0.05	DRY	0.0	0.00
MW-46	---	---	---	---	---	DRY	0.0	0.00
MW-47	---	---	---	---	---	DRY	0.0	0.00
MW-48	---	---	---	---	---	0.2	0.0	0.20
MW-49	---	---	---	---	---	2.5	2.0	4.50
MW-50	---	---	---	---	---	DRY	1.25	1.25
MW-51	---	---	---	0.5	1.0	DRY	0.0	0.00
MW-52	---	---	---	---	---	DRY	0.0	0.00
MW-53	---	---	---	---	---	5.0	4.0	9.00
MW-54	---	---	---	---	---	2.0	3.0	6.00
MW-55	---	---	---	---	---	DRY	0.75	0.75
MW-56	---	---	---	---	---	DRY	0.0	0.00
MW-57	---	---	---	---	---	0.5	0.5	1.00
MW-58	---	---	---	---	---	DRY	0.0	0.00
MW-59	---	---	---	---	---	---	---	0.00
MW-60	---	---	---	---	---	---	---	0.00
MW-61	---	---	---	---	---	---	---	0.00
MW-62	0.25	---	---	1.25	0.5	1.0	2.0	3.00
MW-63	---	---	---	---	---	3.0	ND	3.00
MW-64	---	---	---	---	---	DRY	0.25	0.25
MW-65	---	---	---	---	---	1.0	2.0	3.00
MW-66	---	---	---	---	---	10.0	7.5	26.00
MW-67	---	---	---	---	---	DRY	5.0	5.00
MW-68	---	---	---	---	---	DRY	0.0	0.00
MW-69	---	---	---	---	---	0.25	1.5	1.75
MW-70	0.1	---	---	1.0	0.25	0.1	1.0	1.10
MW-71	---	---	---	---	---	---	---	0.00
MW-72	0.1	---	---	1.0	1.5	0.25	4.0	4.25
MW-73	2.5	2.5	---	---	---	5.0	4.0	9.00
MW-74	---	---	2.0	1.0	1.0	1.0	2.0	3.00
MW-75	---	---	---	---	---	0.5	1.0	1.50

NOTES:
1. ND - WELL DEVELOPMENT CONDUCTED BUT PURGE VOLUME NOT DOCUMENTED.
2. --- - NO DEVELOPMENT OF MONITOR WELL ON THIS DATE.
3. *** - MONITOR WELL DRY ON THIS DATE.

TABLE 56: CONTINUED

WELL NUMBER	DATE DEVELOPED AND PURGE VOLUME - GALLONS							TOTAL PURGE VOLUME
	01-04-91	01-07-91	01-30-91	01-31-91	02-01-91	02-4/5-91	4-22/5-1-91	
MW-76	---	---	---	---	---	2.0	2.5	4.5
MW-77	---	---	---	---	---	2.25	4.5	6.8
MW-78	---	---	---	---	---	2.5	3.5	6.0
MW-79	---	---	---	---	---	2.5	3.5	6.0
MW-80	---	---	---	---	---	1.5	3.5	5.0
MW-81	---	---	---	---	---	---	---	0.0
MW-82	---	---	---	---	---	DRY	0.0	0.0
MW-83	---	---	---	---	---	---	3.0	3.0
MW-84	---	---	---	---	---	---	5.0	5.0
MW-85	---	---	---	---	---	---	7.0	7.0
MW-86	---	---	---	---	---	---	2.0	2.0
MW-87	---	---	---	---	---	---	2.0	2.0
MW-RW-1T	---	---	---	---	---	---	10.0	10.0
MW-RW-2	---	---	900	500	960	---	---	2,360
MW-2301A	---	---	---	---	---	---	3.5	3.5
MW-2302A	---	---	---	---	---	---	6.0	6.0

NOTES:
1. ND - WELL DEVELOPMENT CONDUCTED BUT PURGE VOLUME NOT DOCUMENTED.
2. --- - NO DEVELOPMENT OF MONITOR WELL ON THIS DATE.
3. *** - MONITOR WELL DRY ON THIS DATE.

TABLE 57: SUMMARY OF WELL DEVELOPMENT DETAILS OF DEEP SANDSTONE/SHALE MONITOR WELLS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

WELL NUMBER	DATE DEVELOPED AND PURGE VOLUME - GALLONS									
	10-11-90	10-18-90	10-24-90	11-9-90	11-21-90	11-26-90	11-27-90	11-28-90	11-29-90	11-30-90
MW-1A	NOT DRILLED									
MW-2A	---	---	12.0	---	---	---	15.0	9.0	---	---
MW-3A	22.5	17.0	---	---	24.0	---	5.0	---	---	---
MW-4A	---	---	18.0	---	---	---	20.0	---	---	---
MW-5A	---	---	10.0	---	---	---	10.0	10.0	---	---
MW-6A	---	---	30.0	---	---	---	40.0	---	---	---
MW-7A	---	---	5.0	---	---	25.0	---	10.0	---	---
MW-8A	---	---	27.0	---	---	30.0	10.0	---	---	---
MW-9A	---	---	17.0	---	30.0	---	---	10.0	---	---
MW-10A	---	13.0	---	---	20.0	20.0	10.0	10.0	10.0	20.0
MW-11A	20.0	---	---	---	---	---	---	15.0	10.0	---
MW-12A	40.0	---	---	---	---	---	---	---	---	---
MW-13A	15.0	---	---	---	13.0	---	---	---	---	---
MW-14A	18.0	---	---	---	---	---	---	10.0	15.0	---
MW-15A	NOT DRILLED									
MW-16A	6.0	5.0	---	---	7.0	---	---	---	---	---
MW-17A	7.0	---	---	---	8.0	---	---	---	---	---
MW-18A	12.0	---	---	---	---	---	---	10.0	5.0	---
MW-19A	20.0	21.0	---	---	8.5	---	7.0	7.0	7.0	7.0
MW-20A	---	---	---	---	---	20.0	---	20.0	---	---
MW-21A	---	---	---	---	---	30.0	---	---	---	---
MW-22A	---	47.0	---	---	45.0	---	---	---	---	---
MW-23A	NOT DRILLED									
MW-24A	---	---	---	26.0	---	---	---	---	10.0	10.0
MW-25A	---	---	---	26.0	---	---	---	---	10.0	---
MW-26A	---	---	---	33.0	---	---	---	---	7.0	7.0
MW-27A	---	---	---	27.0	---	---	---	---	10.0	---
MW-28A	15.0	5.0	---	---	6.0	---	---	---	---	---
MW-29A	NOT DRILLED									
MW-30A	---	---	---	---	12.0	---	---	8.0	---	---
MW-31A	---	---	---	---	---	---	---	17.0	---	---
MW-32A	7.0	---	---	---	18.0	---	---	9.0	---	---

NOTES:
1. ND - WELL DEVELOPMENT CONDUCTED BUT PURGE VOLUME NOT DOCUMENTED.
2. --- - NO DEVELOPMENT OF MONITOR WELL ON THIS DATE.

TABLE 57: CONTINUED

WELL NUMBER	DATE DEVELOPED AND PURGE VOLUME (GAL)								TOTAL PURGE VOLUME
	12-3-90	12-4-90	12-5-90	12-6-90	12-7-90	12-10-90	2-4/5-91	4-22/5-1-91	
MW-1A	NOT DRILLED								
MW-2A	---	---	10.0	---	---	---	10.0	7.0	63.0
MW-3A	---	---	26.0	---	---	---	15.0	16.0	125.5
MW-4A	---	---	27.0	---	---	---	15.0	15.0	95.0
MW-5A	---	---	20.0	---	---	---	15.0	16.5	81.5
MW-6A	---	---	---	---	---	---	15.0	15.0	100.0
MW-7A	---	---	2.0	---	---	---	13.0	7.0	62.0
MW-8A	---	---	---	10.0	---	---	15.0	15.0	107.0
MW-9A	---	---	---	20.0	---	---	11.0	10.0	98.0
MW-10A	20.0	10.0	---	30.0	10.0	---	9.0	10.0	192.0
MW-11A	---	---	---	---	---	12.0	14.0	14.0	85.0
MW-12A	20.0	---	---	---	---	---	15.0	17.0	92.0
MW-13A	10.0	---	---	---	---	---	12.0	10.0	60.0
MW-14A	---	---	---	---	---	13.0	17.0	10.0	83.0
MW-15A	NOT DRILLED								
MW-16A	7.0	---	---	---	---	---	7.0	8.0	40.0
MW-17A	6.0	---	---	---	---	---	6.0	17.0	44.0
MW-18A	8.0	---	---	---	---	---	8.0	8.0	51.0
MW-19A	7.0	---	---	7.0	9.0	---	8.0	8.0	116.5
MW-20A	---	---	---	15.0	---	---	17.5	15.0	87.5
MW-21A	---	---	---	27.0	---	---	14.5	15.0	86.5
MW-22A	20.0	---	---	---	---	---	15.0	15.0	142.0
MW-23A	NOT DRILLED								
MW-24A	---	---	---	---	12.5	---	10.0	8.0	76.5
MW-25A	---	---	---	---	8.0	---	7.0	5.0	56.0
MW-26A	---	---	---	---	5.0	---	6.0	5.0	63.0
MW-27A	---	---	---	---	10.0	---	12.0	11.0	70.0
MW-28A	6.0	---	---	---	---	---	6.0	5.0	43.0
MW-29A	NOT DRILLED								
MW-30A	---	---	---	8.0	---	---	10.0	8.5	46.5
MW-31A	---	---	---	12.0	---	---	10.0	11.0	50.0
MW-32A	---	---	---	10.5	---	---	9.0	9.0	62.5

NOTES:
1. ND - WELL DEVELOPMENT CONDUCTED BUT PURGE VOLUME NOT DOCUMENTED.
2. --- - NO DEVELOPMENT OF MONITOR WELL ON THIS DATE.

TABLE 57: CONTINUED

WELL NUMBER	DATE DEVELOPED AND PURGE VOLUME - GALLONS									TOTAL PURGE VOLUME
	12-17-90	12-19-90	12-26-90	12-27-90	1-4-91	1-7-91	1-15-91	2-4/5-91	4-22/5-1-91	
MW-35A	---	---	---	---	---	---	---	5.0	3.5	8.50
MW-36A	---	---	6.0	---	---	---	---	5.0	5.0	16.00
MW-37A	---	---	6.0	---	---	---	---	6.0	5.0	17.00
MW-38A	---	---	10.0	---	---	---	---	9.0	6.5	25.50
MW-39A	---	---	3.5	---	---	---	---	4.0	3.0	10.50
MW-40A	---	---	4.0	---	---	---	---	4.0	3.0	11.00
MW-41A	---	---	---	---	---	---	---	0.5	0.5	1.00
MW-42A	---	---	---	---	---	---	---	5.5	6.0	11.50
MW-43A	---	---	---	---	---	---	---	---	---	0.00
MW-45A	---	---	---	---	---	---	---	DRY	0.0	0.00
MW-46A	---	---	---	---	---	---	---	5.0	4.5	9.50
MW-47A	---	---	0.25	---	---	---	---	0.25	0.0	0.50
MW-48A	---	---	---	---	---	---	---	DRY	0.0	0.00
MW-49A	6.0	---	---	---	---	---	---	6.0	7.0	19.00
MW-50A	3.0	---	---	---	---	---	---	2.5	1.5	7.00
MW-51A	---	---	---	---	---	---	---	1.0	1.5	2.50
MW-52A	---	---	3.5	---	---	---	---	3.0	2.5	9.00
MW-53A	---	---	---	---	---	---	---	17.0	12.0	29.00
MW-54A	---	---	---	---	---	---	---	---	---	0.00
MW-55A	---	---	---	---	---	---	---	---	---	0.00
MW-56A	---	---	---	---	---	---	---	---	---	0.00
MW-57A	---	---	0.0	---	---	---	---	DRY	0.5	0.50
MW-58A	---	---	---	---	---	---	---	2.0	2.5	4.50
MW-59A	---	---	---	---	---	---	---	4.5	4.5	9.00
MW-60A	---	---	3.5	4.0	3.5	3.5	---	3.0	2.5	20.00
MW-61A	---	---	0.25	---	---	---	---	1.5	1.0	2.75
MW-62A	---	---	5.0	---	---	---	---	4.0	4.0	13.00
MW-63A	---	---	6.0	---	---	---	---	7.5	ND	13.50
MW-64A	---	---	5.0	---	---	---	---	7.0	8.0	20.00
MW-65A	---	---	---	---	---	---	---	6.0	5.0	11.00
MW-66A	---	---	---	---	---	---	---	15.0	13.5	28.50
MW-67A	---	---	---	---	---	---	5.0	5.0	5.0	15.00
MW-68A	---	---	---	---	---	---	---	5.0	4.5	9.50
MW-69A	---	---	---	---	---	---	1.0	4.0	6.0	11.00
MW-70A	---	---	---	---	---	---	10.0	9.0	15.5	34.50
MW-71A	---	---	---	---	---	15.0	---	18.0	15.0	48.00
MW-72A	---	---	---	---	---	---	2.0	12.0	15.0	29.00
MW-73A	---	---	---	---	---	---	---	15.0	15.5	30.50
MW-74A	---	---	---	---	---	---	---	---	---	0.00
MW-75A	---	---	---	---	---	---	---	16.0	14.0	30.00

NOTES:
1. ND - WELL DEVELOPMENT CONDUCTED BUT PURGE VOLUME NOT DOCUMENTED.
2. --- - NO DEVELOPMENT OF MONITOR WELL ON THIS DATE.

TABLE 57: CONTINUED

WELL NUMBER	DATE DEVELOPED AND PURGE VOLUME - GALLONS				TOTAL PURGE VOLUME
	2-4/5-91	4-8-91	4-10-91	4-22/5-1-91	
MW-76A	10.0	---	---	10.0	20.00
MW-77A	15.0	---	---	12.5	27.50
MW-78A	9.0	---	---	9.0	18.00
MW-79A	40.0	---	---	18.0	58.00
MW-80A	35.0	---	---	20.0	55.00
MW-81A	5.0	---	---	6.0	11.00
MW-82A	7.0	---	---	6.0	13.00
MW-83A	---	---	---	11.0	11.00
MW-84A	---	---	---	8.0	8.00
MW-85A	---	---	---	15.0	15.00
MW-86A	---	---	---	11.0	11.00
MW-87A	---	---	---	5.0	5.00
MW-88A	---	---	---	1.25	1.25
MW-89A	---	---	---	1.5	1.50
MW-90A	---	20.5	19.0	19.0	58.50
MW-2326	15.0	---	---	10.0	25.00
MW-2328	14.0	---	---	15.0	29.00
MW-2330	5.0	---	---	25.0	30.00
MW-2301B	---	---	---	1.0	1.00
MW-2302B	15.0	---	---	15.0	30.00
MW-2303A	10.0	---	---	10.0	20.00

NOTES:
1. ND - WELL DEVELOPMENT CONDUCTED BUT PURGE VOLUME NOT DOCUMENTED.
2. --- - NO DEVELOPMENT OF MONITOR WELL ON THIS DATE.

TABLE 58: SUMMARY OF HORIZONTAL HYDRAULIC CONDUCTIVITY TEST RESULTS
SHALLOW SHALE/TERRACE AND DEEP SANDSTONE/SHALE WELLS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

WELL NUMBER	FORMATION	TEST DATE	FALLING HEAD FEET/DAY	FALLING HEAD CM/SEC	FALLING HEAD TEST DATA FEET/DAY	FALLING HEAD TEST DATA CM/SEC
MW-1	SHALLOW SHALE/TERRACE	12/04/90	4.77E-03	1.68E-06	-	-
MW-2	SHALLOW SHALE/TERRACE	12/04/90	5.47E-02	1.93E-05	-	-
MW-5	SHALLOW SHALE/TERRACE	12/04/90	4.313-2	1.52E-05	-	-
MW-8	SHALLOW SHALE/TERRACE	12/04/90	1.56E-02	5.49E-06	-	-
MW-11	SHALLOW SHALE/TERRACE	12/06/90	2.12E+00	7.47E-04	-	-
MW-12	SHALLOW SHALE/TERRACE	12/06/90	5.56E-03	1.96E-06	-	-
MW-13	SHALLOW SHALE/TERRACE	12/06/90	1.10E-02	3.89E-06	-	-
MW-14	SHALLOW SHALE/TERRACE	12/06/90	3.61E+01	1.28E-02	-	-
MW-15	SHALLOW SHALE/TERRACE	12/06/90	1.38E-02	4.87E-06	-	-
MW-16	SHALLOW SHALE/TERRACE	12/06/90	3.82E-02	1.35E-05	-	-
MW-16	SHALLOW SHALE/TERRACE	12/06/90	4.80E-02	1.69E-05	-	-
MW-17	SHALLOW SHALE/TERRACE	12/06/90	3.11E-02	1.10E-05	-	-
MW-17	SHALLOW SHALE/TERRACE	12/06/90	1.26E-01	4.43E-05	-	-
MW-18	SHALLOW SHALE/TERRACE	12/06/90	4.41E+00	1.55E-03	-	-
MW-19	SHALLOW SHALE/TERRACE	11/08/90	7.65E-02	2.70E-05	-	-
MW-19	SHALLOW SHALE/TERRACE	12/06/90	5.16E-02	1.82E-05	-	-
MW-30	SHALLOW SHALE/TERRACE	12/04/90	5.86E-04	2.07E-07	-	-
			---	---	---	---
		RANGE: MINIMUM	5.86E-04	20.7E-07		
		MAXIMUM	3.61E+01	1.28E-02		
		ARITHMETIC AVERAGE	3.54E+00	8.96E-04		
		GEOMETRIC MEAN	5.70E-02	2.02E-05		

WELL NUMBER	FORMATION	TEST DATE	FALLING HEAD TEST DATA FEET/DAY	FALLING HEAD TEST DATA CM/SEC	RISING HEAD FEET/DAY	RISING HEAD CM/SEC
MW-2A	DEEP SANDSTONE/SHALE	11/01/90	8.88E-02	3.13E-05	3.15E-02	1.11E-05
MW-3A	DEEP SANDSTONE/SHALE	11/01/90	2.13E-02	2.13E-05	4.41E-02	1.55E-05
MW-4A	DEEP SANDSTONE/SHALE	11/01/90	3.53E-01	1.24E-04	3.64E-01	1.29E-04
MW-5A	DEEP SANDSTONE/SHALE	11/01/90	3.66E-01	1.29E-04	5.46E-01	1.93E-04
MW-6A	DEEP SANDSTONE/SHALE	11/01/90	5.47E-01	1.93E-04	6.02E-01	2.12E-04
MW-8A	DEEP SANDSTONE/SHALE	11/07/90	3.33E-01	1.17E-04	2.92E-01	1.03E-04
MW-9A	DEEP SANDSTONE/SHALE	11/06/90	4.33E-01	1.53E-04	6.87E-01	2.42E-04
MW-10A	DEEP SANDSTONE/SHALE	11/06/90	7.24E-02	2.56E-05	4.89E-02	1.76E-05
MW-11A	DEEP SANDSTONE/SHALE	11/08/90	3.27E-01	1.15E-04	-	-
MW-12A	DEEP SANDSTONE/SHALE	11/08/90	5.33E-01	1.88E-04	3.69E-01	1.30E-04
MW-13A	DEEP SANDSTONE/SHALE	11/08/90	2.49E-01	8.79E-05	-	-
MW-14A	DEEP SANDSTONE/SHALE	11/08/90	6.15E-01	2.17E-04	3.97E-01	1.40E-04
MW-17A	DEEP SANDSTONE/SHALE	11/14/90	20.6E-02	7.26E-06	1.21E-01	4.26E-04
MW-20A	DEEP SANDSTONE/SHALE	11/06/90	2.91E-01	1.03E-04	2.38E-01	8.38E-05
MW-21A	DEEP SANDSTONE/SHALE	11/06/90	8.48E-01	2.99E-04	9.89E-01	3.49E-04
MW-22A	DEEP SANDSTONE/SHALE	11/07/90	5.56E-01	1.96E-04	6.03E-01	2.13E-04
MW-24A	DEEP SANDSTONE/SHALE	12/04/90	1.10E-01	3.87E-05	-	-
MW-28A	DEEP SANDSTONE/SHALE	11/06/90	1.27E-02	4.47E-06	-	-
MW-30A	DEEP SANDSTONE/SHALE	11/14/90	-	-	8.99E-02	3.17E-05
MW-30A	DEEP SANDSTONE/SHALE	11/14/90	-	-	9.85E-02	3.47E-05
MW-31A	DEEP SANDSTONE/SHALE	11/07/90	-	-	2.97E-02	1.05E-05
MW-32A	DEEP SANDSTONE/SHALE	11/07/90	-	-	3.02E-02	1.07E-05
			---	---	---	---
		RANGE: MINIMUM	1.27E-02	4.47E-06	2.97E-02	1.05E-05
		MAXIMUM	8.48E-01	2.99E-04	9.89E-01	3.49E-04
		ARITHMETIC AVERAGE	3.23E-01	1.14E-04	2.96E-01	1.05E-04
		GEOMETRIC MEAN	2.05E-01	7.23E-05	1.78E-01	6.28E-05

TABLE 59: SUMMARY OF WATER LEVEL AND WELL DEPTH DATA COLLECTED ON SHALLOW SHALE/TERRACE DEPOSITS WELLS AND UTILITY TRENCH MONITORING WELLS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	10-6-90	10-7-90	10-8-90	10-9-90	10-13-90	10-15-90	10-17-90	10-19-90	10-22-90
MW-1	7.60	---	---	---	8.44	8.45	8.41	8.23	8.32
MW-2	12.84	---	---	---	13.30	11.97	11.17	10.56	9.89
MW-3	8.45	---	---	---	9.04	7.95	7.51	7.28	7.02
MW-4	7.17	---	---	---	6.90	6.66	6.66	6.84	6.94
MW-5	12.70	---	---	---	10.14	7.06	6.28	5.60	5.42
MW-6	13.31	---	---	---	13.72	12.39	11.60	11.07	10.43
MW-7	16.51	---	---	---	14.12	13.05	12.70	12.55	12.41
MW-8	8.64	---	---	---	6.42	5.76	5.24	5.53	5.54
MW-9	---	---	---	---	3.54	3.74	3.94	4.07	4.17
MW-10	4.64	---	---	---	5.20	5.33	5.17	5.33	5.42
MW-11	---	---	---	0.29	4.70	4.57	8.53	4.53	4.59
MW-12	---	---	---	6.78	7.48	7.52	7.49	7.72	7.78
MW-13	---	---	---	5.51	9.04	8.71	8.62	8.91	8.95
MW-14	---	---	4.63	---	4.66	4.73	4.79	4.73	4.71
MW-15	---	---	9.85	---	10.10	9.76	9.32	10.50	10.08
MW-16	---	---	7.20	---	7.14	6.47	6.45	6.72	6.75
MW-17	---	---	---	7.02	6.60	5.91	5.47	5.51	5.48
MW-18	---	---	---	5.19	5.30	5.27	5.19	5.23	5.34
MW-19	---	---	---	3.33	4.44	4.22	4.18	4.30	4.50
MW-20	---	---	---	---	8.16	7.79	7.17	6.73	6.27
MW-21	8.92	---	---	---	8.00	7.79	7.65	7.55	7.41
MW-22	---	---	---	---	3.58	3.79	3.86	3.99	3.99
MW-23	---	---	---	---	7.82	7.31	7.12	7.08	7.01
MW-24	---	---	12.90	---	12.30	11.93	11.86	12.04	12.08
MW-25	---	---	DRY	---	17.10	16.29	15.76	15.35	14.80
MW-26	---	---	10.79	---	10.82	10.78	10.71	10.92	11.02
MW-27	---	---	15.45	---	13.22	12.01	11.58	11.46	11.30
MW-28	3.67	---	---	---	4.30	3.86	4.15	4.22	4.29
MW-29	3.16	---	---	---	3.12	3.20	3.16	3.23	3.23
MW-30	DRY	DRY	---	DRY	DRY	8.01	7.79	8.00	7.61
MW-31	6.49	---	---	---	4.48	4.66	4.72	4.81	4.81
MW-32	DRY	DRY	---	DRY	9.24	8.88	8.67	9.06	8.68
MW-33T	---	---	---	---	---	6.93	6.91	6.97	7.08

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	10-24-90	10-26-90	10-29-90	10-30-90	10-31-90	11-2-90	11-5-90	11-6-90	11-7-90
MW-1	8.32	8.46	8.66	---	8.63	8.59	8.66	---	8.85
MW-2	9.54	9.22	8.90	8.81	8.73	8.58	8.38	---	8.29
MW-3	6.90	6.78	6.63	6.55	6.47	6.21	5.60	5.42	5.36
MW-4	7.02	7.12	7.34	---	7.45	7.56	7.48	---	7.45
MW-5	5.53	5.63	5.82	---	5.88	5.93	5.42	---	5.55
MW-6	10.20	10.02	9.88	9.84	9.81	9.76	9.68	9.99	9.75
MW-7	12.41	12.48	12.58	---	12.60	12.59	12.61	---	12.66
MW-8	5.62	5.85	6.02	---	6.02	6.10	5.85	---	6.10
MW-9	4.25	4.18	4.30	---	4.24	4.19	3.93	---	4.20
MW-10	5.53	5.37	5.58	---	5.47	5.43	5.36	---	5.75
MW-11	4.67	4.65	4.72	---	4.74	4.72	4.68	---	4.77
MW-12	7.86	7.91	8.01	---	7.99	7.96	7.92	---	8.13
MW-13	8.99	9.10	9.21	---	9.20	9.07	9.07	---	9.26
MW-14	4.86	4.76	4.80	---	4.86	4.88	4.54	---	4.78
MW-15	9.83	9.54	9.19	9.11	9.01	8.84	8.56	8.51	8.46
MW-16	6.80	6.88	7.02	---	6.99	6.93	6.94	---	7.01
MW-17	5.57	5.61	5.77	---	5.78	5.71	5.18	---	5.78
MW-18	5.49	5.30	5.41	---	5.45	5.42	---	---	5.68
MW-19	4.56	4.56	4.72	---	4.76	4.58	4.07	---	4.32
MW-20	6.09	5.96	5.72	5.92	5.90	5.70	5.87	5.85	5.86
MW-21	7.34	7.27	7.23	7.22	7.20	7.17	7.04	7.02	7.07
MW-22	3.96	3.92	3.93	---	3.83	3.75	3.49	---	3.64
MW-23	6.95	6.96	7.00	7.01	7.01	6.94	6.95	6.92	6.95
MW-24	12.14	12.22	12.36	---	12.38	12.33	12.35	---	12.47
MW-25	14.51	14.23	13.91	13.83	13.75	13.60	13.44	13.42	13.43
MW-26	11.11	11.12	11.30	---	11.29	11.26	11.23	---	11.50
MW-27	11.37	11.42	11.50	---	11.52	11.48	11.49	---	11.57
MW-28	4.35	4.34	4.40	---	4.34	4.28	4.00	---	4.23
MW-29	3.34	3.29	3.40	---	3.36	3.36	3.14	---	3.35
MW-30	7.39	7.14	6.84	---	6.66	6.49	6.19	---	5.97
MW-31	4.81	4.81	4.92	---	4.94	4.95	4.73	---	4.70
MW-32	8.45	8.19	7.90	---	7.70	7.52	7.21	---	7.07
MW-33T	7.18	7.20	7.16	---	7.21	7.20	7.17	---	7.35

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	11-8-90	11-9-90	11-12-90	11-13-90	11-14-90	11-15-90	11-16-90	11-19-90	11-20-90
MW-1	---	8.64	8.96	---	8.95	---	8.94	8.83	---
MW-2	8.24	8.18	8.01	7.96	7.93	7.89	7.86	7.79	7.78
MW-3	5.34	5.22	4.93	4.95	5.00	5.03	5.04	5.04	5.04
MW-4	---	7.34	7.09	---	7.15	---	7.23	7.34	---
MW-5	---	5.01	4.91	---	5.01	---	5.14	5.26	---
MW-6	9.79	9.79	9.88	9.89	9.92	9.94	9.95	9.97	9.97
MW-7	---	12.74	12.89	---	12.96	---	13.01	13.02	---
MW-8	---	5.86	6.29	---	6.34	---	6.41	6.39	---
MW-9	---	3.98	4.20	---	4.21	---	4.25	4.16	---
MW-10	---	5.93	5.63	---	5.50	---	5.54	5.31	---
MW-11	---	4.65	4.71	---	4.68	---	4.72	4.65	---
MW-12	---	8.06	8.23	---	8.23	---	8.25	8.14	---
MW-13	---	9.26	9.51	---	9.49	---	9.49	9.34	---
MW-14	---	4.51	4.48	---	4.60	---	4.66	4.69	---
MW-15	8.41	8.34	8.21	8.18	8.15	8.12	8.08	7.99	7.96
MW-16	---	7.02	7.19	---	7.24	---	7.25	7.14	---
MW-17	---	5.62	5.93	---	5.96	---	5.99	5.94	---
MW-18	---	5.31	5.54	---	5.36	---	5.50	5.28	---
MW-19	---	4.15	4.33	---	4.36	---	4.36	4.28	---
MW-20	5.84	5.79	5.51	5.49	5.49	5.50	5.52	5.58	5.62
MW-21	7.04	6.93	6.95	6.97	6.96	7.00	7.02	7.03	7.04
MW-22	---	3.34	3.67	---	3.72	---	3.70	3.67	---
MW-23	6.96	6.93	7.03	7.04	7.08	7.08	7.07	7.00	7.01
MW-24	---	12.53	12.68	---	12.74	---	12.75	12.68	---
MW-25	13.40	13.37	16.30	15.93	15.72	15.54	15.37	14.93	14.77
MW-26	---	11.41	11.77	---	11.76	---	11.80	11.64	---
MW-27	---	11.58	11.77	---	11.82	---	11.85	11.81	---
MW-28	---	4.06	4.24	---	4.28	---	4.31	4.22	---
MW-29	---	3.10	3.17	---	3.15	---	3.21	3.30	---
MW-30	---	5.75	5.11	---	4.73	---	4.56	4.42	---
MW-31	---	4.55	4.44	---	4.53	---	4.64	4.70	---
MW-32	---	6.90	6.64	---	6.49	---	6.34	6.10	---
MW-33T	---	7.24	7.31	---	7.24	---	7.27	7.23	---

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	11-21-90	11-22-90	11-23-90	11-26-90	11-27-90	11-28-90	11-29-90	11-30-90	12-3-90
MW-1	---	---	8.83	8.66	---	8.62	---	8.83	8.31
MW-2	---	7.77	7.76	7.71	7.69	7.68	7.68	7.69	7.51
MW-3	---	4.97	4.89	4.88	4.77	4.64	4.69	4.74	4.73
MW-4	---	---	7.39	7.37	---	5.58	---	5.90	5.84
MW-5	---	---	5.16	5.20	---	3.91	---	4.40	3.28
MW-6	---	10.01	10.03	10.02	10.00	10.08	10.19	10.28	10.25
MW-7	---	---	13.07	13.01	---	13.09	---	13.43	13.33
MW-8	---	---	6.52	6.40	---	6.84	---	7.22	7.22
MW-9	---	---	4.21	4.10	---	4.09	---	4.20	4.08
MW-10	---	---	5.51	5.22	---	5.88	---	5.65	5.47
MW-11	4.63	---	4.72	4.62	---	4.78	---	4.74	4.64
MW-12	8.16	---	8.26	8.10	---	8.36	---	5.56	8.31
MW-13	9.47	---	9.45	9.27	---	9.55	---	9.93	9.65
MW-14	4.71	---	4.68	4.70	---	4.36	---	4.48	4.31
MW-15	7.89	7.92	7.90	7.80	7.76	7.81	7.84	7.84	7.76
MW-16	7.06	---	7.20	7.01	---	7.23	---	7.54	7.32
MW-17	5.89	---	5.93	5.85	---	5.94	---	6.22	6.01
MW-18	5.27	---	5.45	5.18	---	5.79	---	5.55	5.45
MW-19	4.35	---	4.43	4.48	---	4.31	---	4.28	4.10
MW-20	---	5.67	5.68	5.68	5.66	5.59	5.53	5.45	5.52
MW-21	---	7.06	7.06	7.05	7.04	6.87	6.91	6.93	6.24
MW-22	---	---	3.61	3.63	---	3.20	---	3.60	3.40
MW-23	6.98	6.98	7.03	6.96	6.95	7.05	7.13	7.17	7.08
MW-24	12.65	---	12.73	12.62	---	12.78	---	13.14	12.97
MW-25	14.64	14.55	14.45	14.13	14.03	14.00	14.02	13.98	13.78
MW-26	11.61	---	11.75	11.54	---	11.99	---	12.25	12.00
MW-27	11.76	---	11.80	11.70	---	11.81	---	12.01	11.97
MW-28	---	---	4.24	4.16	---	4.06	---	4.24	4.15
MW-29	---	---	3.30	3.12	---	3.05	---	3.02	3.11
MW-30	---	---	4.29	4.14	---	3.91	---	3.87	4.34
MW-31	---	---	4.80	4.73	---	4.06	---	4.20	4.04
MW-32	---	---	5.83	5.62	---	5.51	---	5.39	5.54
MW-33T	---	---	7.36	7.22	---	7.43	---	---	7.44

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	12-4-90	12-5-90	12-6-90	12-7-90	12-10-90	12-11-90	12-12-90	12-13-90	12-14-90
MW-1	---	8.91	---	13.12	8.65	---	8.38	---	8.54
MW-2	7.46	7.41	12.96	13.88	12.05	11.73	11.36	11.07	10.76
MW-3	4.72	4.74	11.12	10.73	9.18	8.54	8.06	7.76	7.53
MW-4	---	5.53	---	7.79	6.44	---	6.43	---	6.52
MW-5	---	3.45	---	3.70	3.92	---	3.94	---	4.15
MW-6	10.33	15.27	15.45	14.60	13.27	12.92	12.57	10.33	12.09
MW-7	---	13.54	---	14.61	13.87	---	13.57	---	13.59
MW-8	---	7.22	---	7.20	10.25	---	8.63	---	7.97
MW-9	---	4.15	---	4.30	4.07	---	3.94	---	4.14
MW-10	---	5.44	---	5.49	5.44	---	5.13	---	5.50
MW-11	---	4.60	---	4.61	4.67	---	4.55	---	4.67
MW-12	---	8.62	---	8.61	11.58	---	9.27	---	8.69
MW-13	---	9.99	---	9.86	13.11	---	10.54	---	9.87
MW-14	---	4.50	---	4.70	4.74	---	4.77	---	4.79
MW-15	7.80	7.80	7.83	7.84	9.67	9.58	9.48	9.40	9.32
MW-16	---	7.53	---	7.50	8.20	---	7.57	---	7.55
MW-17	---	6.22	---	6.30	8.56	---	7.54	---	7.11
MW-18	---	5.36	---	5.45	5.36	---	5.14	---	5.44
MW-19	---	4.08	---	3.68	4.00	---	3.79	---	3.90
MW-20	5.43	5.30	5.17	9.26	8.94	8.72	8.46	8.28	8.08
MW-21	6.40	6.50	6.56	8.44	8.44	8.30	8.17	8.07	7.96
MW-22	---	3.65	---	3.68	3.82	---	3.73	---	3.86
MW-23	7.15	7.21	7.14	7.18	8.02	7.86	7.66	7.55	7.49
MW-24	---	---	---	---	---	---	---	---	---
MW-25	13.78	---	---	---	---	---	---	---	---
MW-26	---	---	---	---	---	---	---	---	---
MW-27	---	---	---	---	---	---	---	---	---
MW-28	---	4.22	---	4.29	4.38	---	4.32	---	4.35
MW-29	---	2.98	---	3.10	2.78	---	3.09	---	3.18
MW-30	---	4.14	---	7.46	7.38	---	7.02	---	6.73
MW-31	---	4.06	---	6.49	4.69	---	4.44	---	4.59
MW-32	---	5.48	---	8.65	8.41	---	8.11	---	7.86
MW-33T	---	7.34	---	7.28	7.14	---	7.10	---	7.19

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	12-17-90	12-18-90	12-19-90	12-20-90	12-26-90	01-02-91	01-28-91	02-12-91	02-14-91
MW-1	8.02	---	8.11	---	---	---	8.04	---	---
MW-2	10.07	9.87	9.54	9.27	---	---	5.87	---	---
MW-3	7.01	6.58	6.17	5.94	---	---	5.76	---	---
MW-4	6.13	---	4.36	---	---	---	5.41	---	---
MW-5	2.99	---	2.81	---	---	---	2.84	---	---
MW-6	11.52	11.36	11.23	11.14	---	---	9.01	---	---
MW-7	13.53	---	13.39	---	---	---	13.71	---	---
MW-8	7.52	---	7.47	---	---	---	7.50	---	---
MW-9	3.90	---	3.74	---	---	---	4.27	---	---
MW-10	5.17	---	5.35	---	---	---	6.19	---	---
MW-11	4.60	---	4.56	---	---	---	4.62	---	---
MW-12	8.69	---	8.62	---	---	---	8.76	11.42	9.88
MW-13	9.85	---	9.72	---	---	---	12.27	---	---
MW-14	4.32	---	4.32	---	---	---	4.67	4.65	4.70
MW-15	9.13	9.06	9.00	8.96	---	---	8.12	---	---
MW-16	7.56	---	7.53	---	---	---	7.29	---	---
MW-17	6.85	---	6.75	---	---	---	6.59	---	---
MW-18	5.14	---	5.33	---	---	---	---	---	---
MW-19	3.61	---	3.29	---	---	---	3.56	---	---
MW-20	7.50	7.22	6.76	6.44	---	---	3.79	---	---
MW-21	7.70	7.58	7.47	7.40	---	---	6.31	---	---
MW-22	3.52	---	3.38	---	---	---	3.55	---	---
MW-23	7.40	7.34	7.28	7.23	---	---	6.83	---	---
MW-24	---	---	---	---	---	---	13.32	13.61	13.46
MW-25	---	---	---	---	---	---	13.14	15.61	15.29
MW-26	---	---	---	---	---	---	12.82	13.12	13.04
MW-27	---	---	---	---	---	---	12.69	13.31	13.03
MW-28	4.36	---	4.08	---	---	---	4.26	---	---
MW-29	2.98	---	2.98	---	---	---	3.12	---	---
MW-30	6.24	---	5.75	---	---	---	3.53	---	---
MW-31	3.89	---	3.52	---	---	---	3.93	---	---
MW-32	7.49	---	7.22	---	---	---	3.36	---	---
MW-33T	7.06	---	7.17	---	7.67	---	7.32	7.43	---

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	02-15-91	02-21-91	02-22-91	02-25-91	02-27-91	03-01-91	03-04-91	03-06-91	03-08-91
MW-1	---	8.32	---	---	---	---	---	---	---
MW-2	---	7.38	---	---	---	---	---	---	---
MW-3	---	7.76	---	---	---	---	---	---	---
MW-4	---	6.55	---	---	---	---	---	---	---
MW-5	---	3.88	---	---	---	---	---	---	---
MW-6	---	9.97	---	---	---	---	---	---	---
MW-7	---	13.88	---	---	---	---	---	---	---
MW-8	---	11.62	---	---	---	---	---	---	---
MW-9	---	5.09	---	---	---	---	---	---	---
MW-10	---	6.31	---	---	---	---	---	---	---
MW-11	---	5.18	---	---	---	---	---	---	---
MW-12	9.73	9.51	---	---	---	---	---	---	---
MW-13	---	12.78	---	---	---	---	---	---	---
MW-14	4.83	4.80	---	---	---	---	---	---	---
MW-15	---	10.17	---	---	---	---	---	---	---
MW-16	---	7.16	---	---	---	---	---	---	---
MW-17	---	7.04	---	---	---	---	---	---	---
MW-18	---	6.23	---	---	---	---	---	---	---
MW-19	---	5.56	---	---	---	---	---	---	---
MW-20	---	5.23	---	---	---	---	---	---	---
MW-21	---	7.18	---	---	---	---	---	---	---
MW-22	---	3.54	---	---	---	---	---	---	---
MW-23	---	7.30	---	---	---	---	---	---	---
MW-24	13.64	13.74	---	---	---	---	---	---	---
MW-25	15.24	14.73	---	---	---	---	---	---	---
MW-26	13.36	13.35	---	---	---	---	---	---	---
MW-27	13.13	13.14	---	---	---	---	---	---	---
MW-28	---	5.06	---	---	---	---	---	---	---
MW-29	---	3.52	---	---	---	---	---	---	---
MW-30	---	4.36	---	---	---	---	---	---	---
MW-31	---	4.76	---	---	---	---	---	---	---
MW-32	---	5.73	---	---	---	---	---	---	---
MW-33T	---	7.66	7.64	7.69	7.68	7.42	7.49	7.64	7.63

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	03-11-91	03-13-91	03-15-91	03-18-91	03-20-91	03-22-91	03-25-91	03-27-91	03-29-91
MW-1	---	---	---	---	---	---	---	---	---
MW-2	---	---	---	---	---	---	---	---	---
MW-3	---	---	---	---	---	---	---	---	---
MW-4	---	---	---	---	---	---	---	---	---
MW-5	---	---	---	---	---	---	---	---	---
MW-6	---	---	---	---	---	---	---	---	---
MW-7	---	---	---	---	---	---	---	---	---
MW-8	---	---	---	---	---	---	---	---	---
MW-9	---	---	---	---	---	---	---	---	---
MW-10	---	---	---	---	---	---	---	---	---
MW-11	---	---	---	---	---	---	---	---	---
MW-12	---	---	---	---	---	---	---	---	---
MW-13	---	---	---	---	---	---	---	---	---
MW-14	---	---	---	---	---	---	---	---	---
MW-15	---	---	---	---	---	---	---	---	---
MW-16	---	---	---	---	---	---	---	---	---
MW-17	---	---	---	---	---	---	---	---	---
MW-18	---	---	---	---	---	---	---	---	---
MW-19	---	---	---	---	---	---	---	---	---
MW-20	---	---	---	---	---	---	---	---	---
MW-21	---	---	---	---	---	---	---	---	---
MW-22	---	---	---	---	---	---	---	---	---
MW-23	---	---	---	---	---	---	---	---	---
MW-24	---	---	---	---	---	---	---	---	---
MW-25	---	---	---	---	---	---	---	---	---
MW-26	---	---	---	---	---	---	---	---	---
MW-27	---	---	---	---	---	---	---	---	---
MW-28	---	---	---	---	---	---	---	---	---
MW-29	---	---	---	---	---	---	---	---	---
MW-30	---	---	---	---	---	---	---	---	---
MW-31	---	---	---	---	---	---	---	---	---
MW-32	---	---	---	---	---	---	---	---	---
MW-33T	7.47	7.53	7.69	7.55	7.35	7.24	7.05	6.88	6.98

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	04-01-91	04-02-91	04-03-91	04-05-91	04-08-91	04-10-91	04-11-91	04-15-91	04-19-91
MW-1	---	8.53	---	---	---	---	---	---	7.85
MW-2	---	6.59	---	---	---	---	---	---	5.93
MW-3	---	7.08	---	---	---	---	---	---	6.55
MW-4	---	6.60	---	---	---	---	---	---	5.33
MW-5	---	3.82	---	---	---	---	---	---	2.63
MW-6	---	9.58	---	---	---	---	---	---	8.82
MW-7	---	13.50	---	---	---	---	---	---	12.77
MW-8	---	6.63	---	---	---	---	---	---	6.00
MW-9	---	4.74	---	---	---	---	---	---	4.23
MW-10	---	5.77	---	---	---	---	---	---	5.25
MW-11	---	4.90	---	---	---	---	---	---	4.50
MW-12	---	9.40	---	---	---	---	---	---	8.86
MW-13	---	10.30	---	---	---	---	---	---	10.00
MW-14	---	4.50	---	---	---	---	---	---	4.22
MW-15	---	9.42	---	---	---	---	---	---	8.96
MW-16	---	7.09	---	---	---	---	---	---	6.74
MW-17	---	6.90	---	---	---	---	---	---	6.79
MW-18	---	5.78	---	---	---	---	---	---	5.28
MW-19	---	3.78	---	---	---	---	---	---	3.31
MW-20	---	4.33	---	---	---	---	---	---	4.20
MW-21	---	6.98	---	---	---	---	---	---	6.88
MW-22	---	4.43	---	---	---	---	---	---	4.04
MW-23	---	6.93	---	---	---	---	---	---	6.90
MW-24	---	13.50	---	---	---	---	---	---	12.90
MW-25	---	13.74	---	---	---	---	---	---	12.64
MW-26	---	13.16	---	---	---	---	---	---	12.56
MW-27	---	13.15	---	---	---	---	---	---	12.62
MW-28	---	4.90	---	---	---	---	---	---	4.14
MW-29	---	3.17	---	---	---	---	---	---	2.78
MW-30	---	3.81	---	---	---	---	---	---	3.45
MW-31	---	4.56	---	---	---	---	---	---	3.93
MW-32	---	2.64	---	---	---	---	---	---	1.95
MW-33T	7.10	7.06	7.08	---	7.00	7.02	7.04	6.90	6.72

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING 04-22-91	05-17-91	05-29-91	06-10-91	06-17-91	WELL DEPTH, FT.* 10-13-90	WELL DEPTH, FT.* 10-15-90	WELL DEPTH, FT.* 02-26-91	WELL DEPTH, FT.* 04-19-91
MW-1	---	---	7.72	---	---	19.66	19.52	19.51	19.52
MW-2	---	---	6.53	---	---	16.46	16.28	16.29	16.28
MW-3	---	---	6.57	---	---	13.10	12.92	13.11	13.11
MW-4	---	---	6.19	---	---	13.32	13.14	13.15	13.15
MW-5	---	---	3.70	---	---	13.42	13.29	13.30	13.31
MW-6	---	---	8.75	---	---	17.06	17.03	17.05	17.05
MW-7	---	---	12.16	---	---	19.43**	20.43	20.32	20.44
MW-8	---	---	5.31	---	---	17.20	17.19	17.19	17.18
MW-9	---	---	4.05	---	---	17.96	17.77	17.99	17.99
MW-10	---	---	5.05	---	---	20.66	20.47	20.49	20.49
MW-11	---	---	4.18	---	---	18.60	18.50	18.72	18.72
MW-12	---	---	8.02	---	---	19.30	19.14	19.16	19.15
MW-13	---	---	9.43	---	---	20.58	20.38	20.41	20.41
MW-14	---	---	4.27	---	---	13.76	13.61	13.61	13.62
MW-15	---	---	6.40	---	---	11.70	11.58	11.60	11.60
MW-16	---	---	6.26	---	---	16.74	16.58	16.61	16.61
MW-17	---	---	5.30	---	---	15.95	15.83	15.85	15.85
MW-18	---	---	4.94	---	---	17.30	17.22	18.97	18.96
MW-19	---	---	3.58	---	---	20.60	20.40	20.47	20.47
MW-20	---	---	4.58	---	---	11.46	11.33	11.36	11.36
MW-21	---	---	6.36	---	---	9.50	9.40	9.46	9.46
MW-22	---	---	4.00	---	---	15.60	15.42	15.43	15.43
MW-23	---	---	6.35	---	---	9.66	9.52	9.55	9.55
MW-24	---	---	12.50	---	---	19.76	19.59	19.60	19.60
MW-25	---	---	11.78	---	---	18.70	18.62	18.63	18.62
MW-26	---	---	11.93	---	---	24.30	24.10	24.11	24.11
MW-27	---	---	11.75	---	---	21.62	21.44	21.35	21.35
MW-28	---	---	4.06	---	---	18.20	18.02	18.02	18.02
MW-29	---	---	2.84	---	---	9.88	9.75	9.77	9.77
MW-30	---	---	3.76	---	---	8.70	8.58	8.60	8.60
MW-31	---	---	4.51	---	---	12.40	12.27	12.29	12.29
MW-32	---	---	1.73	---	---	10.00	---	9.88	9.87
MW-33T	6.81	6.98	6.85	HERMIT IN HOLE	7.30	---	11.54	11.62	11.62

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	10-24-90	10-26-90	10-29-90	10-30-90	10-31-90	11-2-90	11-5-90	11-6-90	11-7-90
MW-34T	---	---	---	---	10.82	10.82	10.19	---	10.56
MW-35	---	---	---	---	---	---	---	---	---
MW-36	---	---	---	---	---	---	---	---	---
MW-37	---	---	---	---	---	---	---	---	---
MW-38	---	---	---	---	---	---	---	---	---
MW-39	---	---	---	---	---	---	---	---	---
MW-40	---	---	---	---	---	---	---	---	---
MW-41	---	---	---	---	---	---	---	---	---
MW-42	---	---	---	---	---	---	---	---	---
MW-43	---	---	---	---	---	---	---	---	---
MW-44T	---	---	---	---	---	---	---	---	---
MW-45	---	---	---	---	---	---	---	---	---
MW-46	---	---	---	---	---	---	---	---	---
MW-47	---	---	---	---	---	---	---	---	---
MW-48	---	---	---	---	---	---	---	---	---
MW-49	---	---	---	---	---	---	---	---	---
MW-50	---	---	---	---	---	---	---	---	---
MW-51	---	---	---	---	---	---	---	---	---
MW-52	---	---	---	---	---	---	---	---	---
MW-53	---	---	---	---	---	---	---	---	---
MW-54	---	---	---	---	---	---	---	---	---
MW-55	---	---	---	---	---	---	---	---	---
MW-56	---	---	---	---	---	---	---	---	---
MW-RW-1T	---	---	---	---	---	---	---	---	---

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	11-8-90	11-9-90	11-12-90	11-13-90	11-14-90	11-15-90	11-16-90	11-19-90	11-20-90
MW-34T	---	9.91	9.93	---	10.80	---	10.68	10.72	---
MW-35	---	8.31	8.23	---	---	---	8.31	8.22	---
MW-36	---	12.17	12.38	---	---	---	13.62	12.55	---
MW-37	---	8.60	8.21	---	---	---	---	DRY	---
MW-38	---	18.13	18.11	---	---	---	---	TRACE	---
MW-39	---	14.04	14.18	---	---	---	---	---	---
MW-40	---	---	---	---	---	---	8.64	8.35	---
MW-41	---	---	---	---	---	---	---	---	---
MW-42	---	---	---	---	---	---	7.07	6.40	---
MW-43	---	---	---	---	10.20	---	5.76	5.73	---
MW-44T	---	---	---	---	5.32	---	5.35	5.40	---
MW-45	---	---	---	---	---	---	---	---	---
MW-46	---	---	---	---	---	---	---	---	---
MW-47	---	---	---	---	---	---	---	---	---
MW-48	---	---	---	---	---	---	---	---	---
MW-49	---	---	---	---	---	---	---	---	---
MW-50	---	---	---	---	---	---	---	---	---
MW-51	---	---	---	---	---	---	---	---	---
MW-52	---	---	---	---	---	---	---	---	---
MW-53	---	---	---	---	---	---	---	---	---
MW-54	---	---	---	---	---	---	---	---	---
MW-55	---	---	---	---	---	---	---	---	---
MW-56	---	---	---	---	---	---	---	---	---
MW-RW-1T	---	---	---	---	---	---	18.38	18.10	---

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	11-21-90	11-22-90	11-23-90	11-26-90	11-27-90	11-28-90	11-29-90	11-30-90	12-3-90
MW-34T	---	---	10.56	10.67	---	9.84	---	10.22	9.84
MW-35	---	---	8.52	8.44	---	8.12	---	7.50	6.69
MW-36	---	---	12.55	12.36	---	11.13	---	11.70	11.90
MW-37	---	---	DRY	DRY	---	DRY	---	DRY	DRY
MW-38	---	---	DRY	DRY	---	DRY	---	DRY	DRY
MW-39	---	---	---	DRY	---	4.29	---	4.84	4.56
MW-40	---	---	8.02	7.79	---	7.56	---	7.34	7.05
MW-41	---	---	---	---	---	---	---	---	---
MW-42	---	---	6.58	6.42	---	6.84	---	6.64	6.90
MW-43	---	---	5.40	5.45	---	4.70	---	4.90	4.51
MW-44T	---	---	5.36	5.37	---	5.21	---	5.34	5.09
MW-45	---	---	DRY	DRY	---	DRY	---	DRY	DRY
MW-46	---	---	DRY	DRY	---	DRY	---	DRY	DRY
MW-47	---	---	DRY	DRY	---	DRY	---	DRY	DRY
MW-48	---	---	DRY	DRY	---	DRY	---	DRY	DRY
MW-49	---	---	---	---	---	DRY	---	DRY	DRY
MW-50	---	---	---	---	---	DRY	---	DRY	DRY
MW-51	---	---	TRACE/DRY	DRY	---	5.46	---	DRY	4.98
MW-52	---	---	---	DRY	---	DRY	---	DRY	DRY
MW-53	---	---	---	---	---	11.33	---	10.84	9.99
MW-54	---	---	---	DRY	---	DRY	---	12.69	12.08
MW-55	---	---	---	DRY	---	DRY	---	DRY	DRY
MW-56	---	---	---	---	---	DRY	---	DRY	DRY
MW-RW-1T	18.10	---	18.20	18.10	---	18.32	---	18.28	18.26

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	12-4-90	12-5-90	12-6-90	12-7-90	12-10-90	12-11-90	12-12-90	12-13-90	12-14-90
MW-34T	---	10.20	---	10.39	12.52	---	10.56	---	10.62
MW-35	---	6.24	---	6.55	6.64	---	7.08	---	7.04
MW-36	---	9.23	---	11.12	12.52	---	14.20	---	13.10
MW-37	---	DRY	---	DRY	DRY	---	DRY	---	---
MW-38	---	DRY	---	DRY	DRY	---	DRY	---	DRY
MW-39	---	4.67	---	4.80	5.01	---	5.10	---	5.83
MW-40	---	6.83	---	6.68	6.44	---	8.22	---	7.92
MW-41	---	---	---	---	---	---	---	DRY	DRY
MW-42	---	6.52	---	6.44	6.29	---	6.08	---	6.50
MW-43	---	4.82	---	5.01	5.14	---	5.13	---	5.50
MW-44T	---	5.25	---	5.34	5.35	---	5.36	---	5.38
MW-45	---	DRY	---	DRY	DRY	---	DRY	---	DRY
MW-46	---	DRY	---	DRY	DRY	---	DRY	---	DRY
MW-47	---	DRY	---	DRY	DRY	---	DRY	---	DRY
MW-48	---	DRY	---	DRY	DRY	---	DRY	---	DRY
MW-49	---	DRY	---	DRY	DRY	---	DRY	---	DRY
MW-50	---	DRY	---	DRY	DRY	---	DRY	---	DRY
MW-51	---	5.38	---	DRY	DRY	---	DRY	---	DRY
MW-52	---	DRY	---	DRY	DRY	---	DRY	---	DRY
MW-53	---	9.84	---	9.22	8.76	---	8.53	---	8.36
MW-54	---	11.92	---	11.75	11.46	---	12.38	---	12.13
MW-55	---	DRY	---	DRY	DRY	---	DRY	---	DRY
MW-56	---	DRY	---	DRY	DRY	---	DRY	---	DRY
MW-57	---	---	---	---	---	---	---	DRY	DRY
MW-58	---	---	---	---	---	---	---	DRY	DRY
MW-59	NOT DRILLED	---	---	---	---	---	---	---	---
MW-60	NOT DRILLED	---	---	---	---	---	---	---	---
MW-61	NOT DRILLED	---	---	---	---	---	---	---	---
MW-62	---	---	---	---	---	---	---	DRY	DRY
MW-63	---	---	---	---	---	---	---	5.95	7.04
MW-64	---	---	---	---	---	---	---	DRY	DRY
MW-65	---	---	---	---	---	---	---	5.90	7.86
MW-66	---	---	---	---	---	---	---	7.05	6.82
MW-67	---	---	---	---	---	---	---	DRY	DRY
MW-68	---	---	---	---	---	---	---	DRY	DRY
MW-69	---	---	---	---	---	---	---	DRY	DRY
MW-70	---	---	---	---	---	---	---	DRY	DRY
MW-71	NOT DRILLED	---	---	---	---	---	---	---	---
MW-72	---	---	---	---	---	---	---	DRY	DRY
MW-73	---	---	---	---	---	---	---	24.06	23.99
MW-74	---	---	---	---	---	---	---	8.20	8.13
MW-RW-1T	---	18.18	---	18.10	17.92	---	17.85	---	17.88

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	12-17-90	12-18-90	12-19-90	12-20-90	12-26-90	01-02-91	01-28-91	02-12-91	02-14-91
MW-34T	9.90	---	9.98	---	10.46	---	10.39	10.41	---
MW-35	7.50	---	6.76	---	6.62	6.31	5.59	---	---
MW-36	12.78	---	15.30	---	13.07	12.36	12.73	---	---
MW-37	DRY	---	DRY	---	DRY	DRY	DRY	---	---
MW-38	DRY	---	DRY	---	DRY	DRY	6.29	---	---
MW-39	5.69	---	3.35	---	5.15	4.68	4.64	---	---
MW-40	7.57	---	8.72	---	7.63	7.75	3.55	---	---
MW-41	DRY	---	DRY	---	DRY	DRY	DRY	---	---
MW-42	6.26	---	8.36	---	6.58	---	5.62	---	---
MW-43	4.90	---	10.44	---	7.54	5.04	4.84	---	---
MW-44T	5.06	---	5.03	---	5.16	4.72	4.61	4.73	---
MW-45	DRY	---	DRY	---	DRY	DRY	DRY	---	---
MW-46	DRY	---	DRY	---	DRY	DRY	DRY	---	---
MW-47	DRY	---	DRY	---	DRY	DRY	DRY	---	---
MW-48	DRY	---	DRY	---	DRY	DRY	7.74	---	---
MW-49	DRY	---	DRY	---	---	---	7.98	---	---
MW-50	DRY	---	DRY	---	---	---	DRY	---	---
MW-51	5.18	---	4.90	---	DRY	5.55	5.62	---	---
MW-52	DRY	---	DRY	---	DRY	DRY	DRY	---	---
MW-53	7.95	---	DEVELOP	---	---	---	7.52	---	---
MW-54	11.77	---	12.53	---	11.85	11.76	8.97	---	---
MW-55	DRY	---	DRY	---	DRY	DRY	9.10	---	---
MW-56	DRY	---	DRY	---	DRY	DRY	DRY	---	---
MW-57	DRY	---	DRY	---	DRY	DRY	15.18	---	---
MW-58	DRY	---	DRY	---	DRY	DRY	DRY	---	---
MW-59	NOT DRILLED	---	---	---	---	---	---	---	---
MW-60	NOT DRILLED	---	---	---	---	---	---	---	---
MW-61	NOT DRILLED	---	---	---	---	---	---	---	---
MW-62	DRY	---	DRY	---	9.30	8.99	8.41	---	---
MW-63	5.51	---	5.64	---	6.39	5.86	6.17	---	---
MW-64	DRY	---	DRY	---	DRY	DRY	DRY	---	---
MW-65	7.70	---	7.54	---	---	7.96	4.50	---	---
MW-66	6.40	---	6.56	---	7.24	7.23	7.26	---	---
MW-67	DRY	---	DRY	---	DRY	DRY	DRY	---	---
MW-68	DRY	---	DRY	---	DRY	DRY	DRY	---	---
MW-69	DRY	---	DRY	---	DRY	DRY	10.82	---	---
MW-70	DRY	---	DRY	---	14.72	14.58	15.10	---	---
MW-71	NOT DRILLED	---	---	---	---	---	---	---	---
MW-72	DRY	---	21.21	---	20.20	20.11	20.72	---	---
MW-73	23.68	---	23.82	---	24.46	24.38	23.93	---	---
MW-74	7.05	---	8.07	---	5.63	4.81	5.10	---	---
MW-75	---	---	---	---	DRY	---	15.48	---	---
MW-76	---	---	---	---	15.29	---	14.74	---	---

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	02-15-91	02-21-91	02-22-91	02-25-91	02-27-91	03-01-91	03-04-91	03-06-91	03-08-91
MW-34T	10.48	10.53	10.56	10.38	10.52	10.11	10.08	10.33	10.37
MW-35	---	8.08	---	---	---	---	---	---	---
MW-36	---	14.03	---	---	---	---	---	---	---
MW-37	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-38	---	7.04	7.03	---	---	6.68	---	---	6.64
MW-39	---	5.29	---	---	---	---	---	---	---
MW-40	---	5.30	---	---	---	---	---	---	---
MW-41	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-42	---	5.92	---	---	---	---	---	---	---
MW-43	---	5.06	---	---	---	---	---	---	---
MW-44T	4.99	5.06	5.10	5.11	5.19	5.00	4.85	4.98	4.95
MW-45	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-46	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-47	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-48	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-49	---	6.51	---	---	---	---	---	---	---
MW-50	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-51	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-52	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-53	---	7.61	---	---	---	---	---	---	---
MW-54	---	9.27	---	---	---	---	---	---	---
MW-55	---	9.02	9.03	---	---	9.20	---	---	9.05
MW-56	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-57	---	15.09	15.08	---	---	15.00	---	---	14.66
MW-58	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-59	NOT DRILLED	---	---	---	---	---	---	---	---
MW-60	NOT DRILLED	---	---	---	---	---	---	---	---
MW-61	NOT DRILLED	---	---	---	---	---	---	---	---
MW-62	---	7.54	---	---	---	---	---	---	---
MW-63	---	6.76	---	---	---	---	---	---	---
MW-64	---	6.96	9.97	---	---	DRY	---	---	DRY
MW-65	---	7.48	---	---	---	---	---	---	---
MW-66	---	7.98	---	---	---	---	---	---	---
MW-67	---	DRY	DRY	---	---	DRY	---	---	10.22
MW-68	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-69	---	11.00	---	---	---	---	---	---	---
MW-70	---	15.14	15.15	---	---	DRY	---	---	15.09
MW-71	NOT DRILLED	---	---	---	---	---	---	---	---
MW-72	---	20.41	---	---	---	---	---	---	---
MW-73	---	24.31	---	---	---	---	---	---	---
MW-74	---	5.14	---	---	---	---	---	---	---
MW-75	---	15.44	---	---	---	---	---	---	---
MW-76	---	15.31	---	---	---	---	---	---	---

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	03-11-91	03-13-91	03-15-91	03-18-91	03-20-91	03-22-91	03-25-91	03-27-91	03-29-91
MW-34T	10.44	10.50	10.58	10.02	10.22	9.58	10.17	10.19	10.28
MW-35	---	---	---	---	---	---	---	---	---
MW-36	---	---	---	---	---	---	---	---	---
MW-37	---	---	DRY	---	---	7.42	---	---	DRY
MW-38	---	---	6.58	---	---	6.48	---	---	6.12
MW-39	---	---	---	---	---	---	---	---	---
MW-40	---	---	---	---	---	---	---	---	---
MW-41	---	---	DRY	---	---	DRY	---	---	DRY
MW-42	---	---	---	---	---	---	---	---	---
MW-43	---	---	---	---	---	---	---	---	---
MW-44T	5.04	5.14	5.22	4.84	4.84	4.41	4.80	4.73	4.94
MW-45	---	---	DRY	---	---	DRY	---	---	DRY
MW-46	---	---	DRY	---	---	DRY	---	---	DRY
MW-47	---	---	DRY	---	---	DRY	---	---	DRY
MW-48	---	---	DRY	---	---	DRY	---	---	8.08
MW-49	---	---	---	---	---	---	---	---	---
MW-50	---	---	13.29	---	---	12.93	---	---	13.15
MW-51	---	---	DRY	---	---	4.12	---	---	DRY
MW-52	---	---	DRY	---	---	DRY	---	---	DRY
MW-53	---	---	---	---	---	---	---	---	---
MW-54	---	---	---	---	---	---	---	---	---
MW-55	---	---	8.92	---	---	8.82	---	---	8.72
MW-56	---	---	DRY	---	---	DRY	---	---	DRY
MW-57	---	---	14.46	---	---	14.12	---	---	13.79
MW-58	---	---	DRY	---	---	DRY	---	---	DRY
MW-59	NOT DRILLED	---	---	---	---	---	---	---	---
MW-60	NOT DRILLED	---	---	---	---	---	---	---	---
MW-61	NOT DRILLED	---	---	---	---	---	---	---	---
MW-62	---	---	---	---	---	---	---	---	---
MW-63	---	---	---	---	---	---	---	---	---
MW-64	---	---	DRY	---	---	6.90	---	---	6.84
MW-65	---	---	---	---	---	---	---	---	---
MW-66	---	---	---	---	---	---	---	---	---
MW-67	---	---	DRY	---	---	10.06	---	---	9.86
MW-68	---	---	DRY	---	---	DRY	---	---	DRY
MW-69	---	---	---	---	---	---	---	---	---
MW-70	---	---	14.97	---	---	14.88	---	---	14.76
MW-71	NOT DRILLED	---	---	---	---	---	---	---	---
MW-72	---	---	---	---	---	---	---	---	---
MW-73	---	---	---	---	---	---	---	---	---
MW-74	---	---	---	---	---	---	---	---	---
MW-75	---	---	---	---	---	---	---	---	---
MW-76	---	---	---	---	---	---	---	---	---

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	04-01-91	04-02-91	04-03-91	04-05-91	04-08-91	04-10-91	04-11-91	04-15-91	04-19-91
MW-34T	10.40	10.42	9.64	---	10.22	10.20	10.24	10.02	9.97
MW-35	---	6.84	---	---	---	---	---	---	5.56
MW-36	---	13.98	---	---	---	---	---	---	12.53
MW-37	---	DRY	---	DRY	---	DRY	---	---	7.44
MW-38	---	6.33	---	6.20	---	6.30	---	---	5.93
MW-39	---	5.02	---	---	---	---	---	---	4.65
MW-40	---	3.20	---	---	---	---	---	---	3.31
MW-41	---	DRY	---	DRY	---	DRY	---	---	DRY
MW-42	---	5.62	---	---	---	---	---	---	5.66
MW-43	---	5.20	---	---	---	---	---	---	4.84
MW-44T	5.02	5.04	4.54	---	4.80	4.81	4.83	4.76	4.72
MW-45	---	DRY	---	DRY	---	DRY	---	---	DRY
MW-46	---	DRY	---	DRY	---	DRY	---	---	DRY
MW-47	---	DRY	---	DRY	---	DRY	---	---	DRY
MW-48	---	8.08	---	8.09	---	8.07	---	---	DRY
MW-49	---	6.11	---	---	---	---	---	---	5.48
MW-50	---	12.88	---	---	---	---	---	---	12.18
MW-51	---	DRY	---	5.16	---	5.16	---	---	5.35
MW-52	---	DRY	---	DRY	---	DRY	---	---	DRY
MW-53	---	7.14	---	---	---	---	---	---	6.55
MW-54	---	5.56	---	---	---	---	---	---	4.90
MW-55	---	8.66	---	8.62	---	8.62	---	---	8.44
MW-56	---	DRY	---	DRY	---	DRY	---	---	DRY
MW-57	---	13.61	---	13.94	---	13.45	---	---	12.62
MW-58	---	DRY	---	DRY	---	DRY	---	---	DRY
MW-59	NOT DRILLED	---	---	---	---	---	---	---	---
MW-60	NOT DRILLED	---	---	---	---	---	---	---	---
MW-61	NOT DRILLED	---	---	---	---	---	---	---	---
MW-62	---	5.90	---	---	---	---	---	---	5.19
MW-63	---	7.05	---	---	---	---	---	---	5.46
MW-64	---	6.82	---	6.79	---	6.78	---	---	6.66
MW-65	---	5.05	---	---	---	---	---	---	4.68
MW-66	---	8.25	---	---	---	---	---	---	7.91
MW-67	---	9.76	---	9.69	---	9.69	---	---	9.26
MW-68	---	DRY	---	DRY	---	DRY	---	---	DRY
MW-69	---	9.68	---	---	---	---	---	---	9.09
MW-70	---	14.76	---	14.71	---	14.71	---	---	14.28
MW-71	NOT DRILLED	---	---	---	---	---	---	---	---
MW-72	---	21.05	---	---	---	---	---	---	20.02
MW-73	---	24.02	---	---	---	---	---	---	23.45
MW-74	---	5.02	---	---	---	---	---	---	4.48
MW-75	---	14.34	---	---	---	---	---	---	13.90
MW-76	---	14.12	---	---	---	---	---	---	14.07

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING 04-22-91	05-17-91	05-29-91	06-10-91	06-17-91	WELL DEPTH, FT.* 02-26-91	WELL DEPTH, FT.* 03-15-91	WELL DEPTH, FT.* 04-19-91
MW-34T	10.35	10.51	10.30	10.49	4.44	12.10	---	12.10
MW-35	---	---	7.28	---	---	12.01	---	12.00
MW-36	---	---	13.38	---	---	20.53	---	20.53
MW-37	---	---	DRY	---	---	8.06	---	8.06
MW-38	---	---	6.84	---	---	9.79	---	9.79
MW-39	---	---	5.87	---	---	6.68	---	6.68
MW-40	---	---	7.14	---	---	9.35	---	9.35
MW-41	---	---	DRY	---	---	13.04	---	13.03
MW-42	---	---	5.83	---	---	10.57	---	10.57
MW-43	---	---	5.09	---	---	11.48	---	11.48
MW-44T	4.94	5.50	5.29	DRY	DRY	5.95	---	5.94
MW-45	---	---	DRY	---	---	6.85	---	6.85
MW-46	---	---	DRY	---	---	12.77	---	12.77
MW-47	---	---	DRY	---	---	11.03	---	11.03
MW-48	---	---	DRY	---	---	8.46	---	8.46
MW-49	---	---	6.14	---	---	11.22	---	11.22
MW-50	---	---	11.99	---	---	14.14	14.12	14.14
MW-51	---	---	DRY	---	---	6.02	---	6.02
MW-52	---	---	DRY	---	---	11.60	---	11.59
MW-53	---	---	6.25	---	---	15.64	---	15.64
MW-54	---	---	4.94	---	---	13.09	---	13.08
MW-55	---	---	9.11	---	---	9.61	---	9.60
MW-56	---	---	DRY	---	---	10.08	---	10.07
MW-57	---	---	12.79	---	---	15.51	---	15.51
MW-58	---	---	DRY	---	---	9.30	---	9.30
MW-59	NOT DRILLED	---	---	---	---	---	---	---
MW-60	NOT DRILLED	---	---	---	---	---	---	---
MW-61	NOT DRILLED	---	---	---	---	---	---	---
MW-62	---	---	6.02	---	---	9.83	---	9.83
MW-63	---	---	6.14	---	---	11.55	---	10.55
MW-64	---	---	6.84	---	---	7.27	---	7.26
MW-65	---	---	7.98	---	---	8.55	---	8.55
MW-66	---	---	7.74	---	---	19.70	---	19.71
MW-67	---	---	9.41	---	---	10.73	---	10.73
MW-68	---	---	DRY	---	---	10.10	---	10.09
MW-69	---	---	10.36	---	---	12.32	---	12.32
MW-70	---	---	13.14	---	---	15.57	---	15.57
MW-71	NOT DRILLED	---	---	---	---	---	---	---
MW-72	---	---	19.25	---	---	21.60	---	21.60
MW-73	---	---	23.14	---	---	29.21	---	29.21
MW-74	---	---	4.87	---	---	9.02	---	9.02
MW-75	---	---	14.10	---	---	16.22	---	16.22
MW-76	---	---	15.16	---	---	17.80	---	17.80

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	12-17-90	12-18-90	12-19-90	12-20-90	12-26-90	01-02-91	01-28-91	02-12-91	02-14-91
MW-77	---	---	---	---	7.07	---	6.55	---	---
MW-78	---	---	---	---	6.17	---	5.10	---	---
MW-79	---	---	---	---	9.51	---	9.58	---	---
MW-80	---	---	---	---	DRY	---	15.74	---	---
MW-81	NOT DRILLED	---	---	---	---	---	---	---	---
MW-82	---	---	---	---	---	---	DRY	---	---
MW-RW-1T	17.78	---	17.94	---	---	---	20.22	20.22	---
MW-RW-2	---	---	---	---	---	---	6.39	---	---
MW-RW-3T	---	---	---	---	---	---	---	---	---
MW-2301A	---	---	---	---	---	---	11.16	---	---
MW-2302A	---	---	---	---	---	---	4.04	---	---

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	02-15-91	02-21-91	02-22-91	02-25-91	02-27-91	03-01-91	03-04-91	03-06-91	03-08-91
MW-77	---	7.02	---	---	---	---	---	---	---
MW-78	---	5.26	---	---	---	---	---	---	---
MW-79	---	8.46	---	---	---	---	---	---	---
MW-80	---	15.54	---	---	---	---	---	---	---
MW-81	NOT DRILLED	---	---	---	---	---	---	---	---
MW-82	---	DRY	DRY	---	---	DRY	---	---	DRY
MW-RW-1T	20.22	19.48	19.34	19.40	19.60	19.56	19.58	19.74	19.67
MW-RW-2	---	6.65	---	---	---	---	---	---	---
MW-RW-3T	---	---	---	---	---	---	---	---	10.92
MW-2301A	---	10.64	---	---	---	---	---	---	---
MW-2302A	---	4.26	---	---	---	---	---	---	---

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	03-11-91	03-13-91	03-15-91	03-18-91	03-20-91	03-22-91	03-25-91	03-27-91	03-29-81
MW-77	---	---	---	---	---	---	---	---	---
MW-78	---	---	---	---	---	---	---	---	---
MW-79	---	---	---	---	---	---	---	---	---
MW-80	---	---	---	---	---	---	---	---	---
MW-81	NOT DRILLED	---	---	---	---	---	---	---	---
MW-82	---	---	DRY	---	---	DRY	---	---	DRY
MW-83	---	---	---	---	17.72	---	---	---	---
MW-84	---	---	---	---	14.72	---	---	---	---
MW-85	---	---	---	---	17.52	---	---	---	---
MW-86	---	---	---	---	11.86	---	---	---	---
MW-87	---	---	---	---	1.22	---	---	---	---
MW-RW-1T	19.66	19.85	19.96	19.75	19.74	19.68	20.22	20.24	20.26
MW-RW-2	---	---	---	---	---	---	---	---	---
MW-RW-3T	10.70	10.88	10.83	10.36	10.54	9.80	9.90	10.36	10.15
MW-2301A	---	---	---	---	---	---	---	---	---
MW-2302A	---	---	---	---	---	---	---	---	---

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING								
	04-01-91	04-02-91	04-03-91	04-05-91	04-08-91	04-10-91	04-11-91	04-15-91	04-19-91
MW-77	---	6.56	---	---	---	---	---	---	5.96
MW-78	---	4.75	---	---	---	---	---	---	4.02
MW-79	---	7.50	---	---	---	---	---	---	7.05
MW-80	---	12.50	---	---	---	---	---	---	10.85
MW-81	NOT DRILLED	---	---	---	---	---	---	---	---
MW-82	---	DRY	---	DRY	---	DRY	---	---	DRY
MW-83	---	16.64	---	---	---	---	---	---	14.69
MW-84	---	15.01	---	---	---	---	---	---	14.24
MW-85	---	15.49	---	---	---	---	---	---	14.74
MW-86	---	11.51	---	---	---	---	---	---	9.79
MW-87	---	6.78	---	---	---	---	---	---	5.93
MW-88	NOT DRILLED	---	---	---	---	---	---	---	---
MW-89	NOT DRILLED	---	---	---	---	---	---	---	---
MW-90	NOT DRILLED	---	---	---	---	---	---	---	---
MW-RW-1T	20.16	20.16	20.13	---	20.26	20.24	20.27	20.22	19.74
MW-RW-2	---	6.13	---	---	5.77	---	---	---	5.55
MW-RW-3T	10.21	10.22	9.82	---	9.82	---	---	9.52	9.60
MW-2301A	---	11.23	---	---	---	---	---	---	10.26
MW-2302A	---	4.26	---	---	---	---	---	---	2.34

NOTES:
1. --- WATER LEVELS NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 59: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP OF PVC CASING						WELL DEPTH, FT.*	WELL DEPTH, FT.*	WELL DEPTH, FT.*
	04-22-91	05-17-91	05-28-91	05-29-91	06-10-91	06-17-91	02-26-91	03-20-91	04-19-91
MW-77	---	---	---	6.48	---	---	9.80	---	9.79
MW-78	---	---	---	3.98	---	---	13.63	---	13.63
MW-79	---	---	---	6.03	---	---	12.38	---	12.38
MW-80	---	---	---	10.98	---	---	17.40	---	17.40
MW-81	NOT DRILLED	---	---	---	---	---	---	---	---
MW-82	---	---	---	DRY	---	---	9.15	---	9.15
MW-83	---	---	---	12.68	---	---	---	19.69	19.69
MW-84	---	---	---	13.63	---	---	---	23.06	23.06
MW-85	---	---	---	---	---	---	---	25.15	25.15
MW-86	---	---	---	5.58	---	---	---	14.78	14.77
MW-87	---	---	---	3.02	---	---	---	7.97	7.97
MW-88	NOT DRILLED	---	---	---	---	---	---	---	---
MW-89	NOT DRILLED	---	---	---	---	---	---	---	---
MW-90	NOT DRILLED	---	---	---	---	---	---	---	---
MW-RW-1T	19.68	20.20	20.16	---	20.18	20.20	23.32	---	23.32
MW-RW-2	---	---	---	5.41	---	---	19.85	---	19.85
MW-RW-3T	9.56	9.89	9.25	---	9.54	9.61	---	---	23.39
MW-2301A	---	---	---	10.22	---	---	12.92	---	12.92
MW-2302A	---	---	---	4.33	---	---	10.55	---	10.55

NOTES:
1. --- WATER LES NOT MEASURED
2. T - UTILITY TRENCH BACKFILL MONITOR WELL

TABLE 60: SUMMARY OF WATER LEVEL AND WELL DEPTH DATA COLLECTED ON DEEP SANDSTONE/SHALE WELLS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	10-7-90	10-13-90	10-15-90	10-17-90	10-19-90	10-22-90	10-24-90	10-26-90
MW-1A	NOT DRILLED	---	---	---	---	---	---	---
MW-2A	15.47	7.52	7.52	7.45	7.67	7.77	7.84	7.91
MW-3A	---	7.64	7.60	7.49	7.88	7.86	8.00	7.97
MW-4A	---	6.50	6.45	6.42	6.63	6.72	6.77	6.91
MW-5A	6.53	7.00	7.54	7.52	7.69	7.75	7.79	7.85
MW-6A	7.98	11.38	11.28	11.21	11.35	11.39	11.42	11.51
MW-7A	11.96	13.50	13.52	13.39	13.59	13.66	13.74	13.64
MW-8A	13.88	7.30	6.01	5.51	5.74	5.86	5.98	6.26
MW-9A	---	9.22	9.09	9.02	9.23	9.22	9.26	9.35
MW-10A	9.36	8.20	8.24	8.24	7.64	8.61	8.68	8.81
MW-11A	7.29	10.64	9.51	9.37	9.58	9.66	9.75	9.67
MW-12A	---	8.30	8.27	8.21	8.34	8.48	8.60	8.50
MW-13A	---	9.00	8.91	8.81	8.98	9.08	9.20	9.12
MW-14A	---	7.20	5.93	5.88	6.00	6.10	6.24	6.12
MW-15A	NOT DRILLED	---	---	---	---	---	---	---
MW-16A	---	14.20	7.36	7.22	12.68	7.53	7.47	7.54
MW-17A	---	6.36	6.26	6.13	6.42	6.43	6.46	6.46
MW-18A	---	11.42	9.85	9.65	9.94	9.90	9.95	9.99
MW-19A	---	11.34	11.14	11.03	11.43	11.32	11.32	11.28
MW-20A	9.03	5.66	5.74	5.61	5.82	5.96	6.11	6.13
MW-21A	---	6.86	6.72	6.63	6.76	6.79	6.82	6.92
MW-22A	---	8.38	7.94	7.81	8.30	8.22	8.31	8.28
MW-23A	NOT DRILLED	---	---	---	---	---	---	---
MW-24A	---	---	---	---	---	---	---	---
MW-25A	---	---	---	---	---	---	---	---
MW-26A	---	---	---	---	---	---	---	---
MW-27A	---	---	---	---	---	---	---	---
MW-28A	---	2.23	9.93	8.77	15.62	9.08	8.92	9.11
MW-29A	NOT DRILLED	---	---	---	---	---	---	---
MW-30A	---	0.42	FLOWING	FLOWING	FLOWING	FLOWING	FLOWING	FLOWING
MW-31A	---	1.02	0.50	0.50	0.60	0.65	0.71	0.72
MW-32A	3.55	1.42	0.98	0.64	0.80	0.70	0.74	0.82
MW-33A	NOT DRILLED	---	---	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	10-29-90	10-30-90	10-31-90	11-2-90	11-5-90	11-6-90	11-7-90	11-8-90
MW-1A	NOT DRILLED	---	---	---	---	---	---	---
MW-2A	8.09	---	8.09	8.11	8.14	---	8.33	---
MW-3A	6.16	---	8.11	8.07	8.03	---	8.31	---
MW-4A	7.06	---	7.08	7.08	7.11	---	7.27	---
MW-5A	7.98	---	7.98	7.95	8.01	---	8.14	---
MW-6A	11.59	---	11.57	11.54	11.52	---	11.62	---
MW-7A	13.85	---	13.80	13.76	13.68	---	13.98	---
MW-8A	6.42	---	6.39	6.37	6.42	---	6.46	---
MW-9A	9.47	---	9.45	9.42	9.39	---	9.58	---
MW-10A	8.94	---	8.90	8.85	8.80	---	9.11	---
MW-11A	9.81	---	9.79	9.71	9.68	---	10.02	---
MW-12A	8.65	---	8.68	8.62	8.61	---	8.84	---
MW-13A	9.29	---	9.27	9.20	9.14	---	9.51	---
MW-14A	6.28	---	6.31	6.26	6.15	---	6.55	---
MW-15A	NOT DRILLED	---	---	---	---	---	---	---
MW-16A	7.65	---	7.58	7.51	7.49	---	7.63	---
MW-17A	6.60	---	6.56	6.49	6.52	---	6.69	---
MW-18A	10.09	---	10.07	10.00	---	---	10.22	---
MW-19A	11.42	---	11.33	11.26	11.20	---	11.50	---
MW-20A	6.36	---	6.36	6.38	6.42	---	6.68	---
MW-21A	6.94	---	7.02	7.08	7.05	---	6.97	---
MW-22A	8.50	---	8.43	8.38	8.32	---	8.68	---
MW-23A	---	---	---	---	---	---	---	---
MW-24A	---	---	---	---	---	---	---	---
MW-25A	---	---	---	---	---	---	---	---
MW-26A	---	---	---	---	---	---	---	---
MW-27A	---	---	---	---	---	---	---	---
MW-28A	9.14	---	8.94	9.01	8.95	---	9.11	---
MW-29A	NOT DRILLED	---	---	---	---	---	---	---
MW-30A	FLOWING	---	FLOWING	FLOWING	FLOWING	---	FLOWING	---
MW-31A	0.90	---	0.83	0.77	0.77	---	1.01	---
MW-32A	0.94	---	0.80	0.86	0.83	---	1.01	---
MW-33A	NOT DRILLED	---	---	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	11-12-90	11-13-90	11-14-90	11-15-90	11-16-90	11-19-90	11-20-90	11-21-90
MW-1A	NOT DRILLED	---	---	---	---	---	---	---
MW-2A	8.47	---	8.45	---	8.48	8.41	---	---
MW-3A	8.40	---	8.36	---	8.38	8.24	---	---
MW-4A	7.39	---	7.38	---	7.40	7.34	---	---
MW-5A	8.99	---	8.31	---	8.32	8.29	---	---
MW-6A	11.75	---	11.75	---	11.78	11.72	---	---
MW-7A	14.12	---	14.07	---	14.11	13.96	---	---
MW-8A	6.39	---	6.40	---	6.50	6.38	---	---
MW-9A	9.74	---	9.72	---	9.78	9.70	---	---
MW-10A	9.19	---	9.18	---	9.21	8.65	---	---
MW-11A	10.18	---	10.13	---	10.16	9.95	---	9.90
MW-12A	9.06	---	9.01	---	9.06	8.85	---	8.80
MW-13A	9.66	---	9.61	---	9.65	9.43	---	9.41
MW-14A	6.63	---	6.62	---	6.68	6.49	---	6.46
MW-15A	NOT DRILLED	---	---	---	---	---	---	---
MW-16A	7.84	---	7.82	---	7.80	7.65	---	7.64
MW-17A	6.84	---	6.82	---	6.85	6.70	---	6.89
MW-18A	10.37	---	10.31	---	10.39	10.53	---	10.42
MW-19A	11.63	---	11.58	---	11.62	11.46	---	9.90
MW-20A	6.86	---	6.85	---	6.92	6.83	---	---
MW-21A	7.05	---	7.15	---	7.20	7.18	---	---
MW-22A	8.75	---	8.71	---	8.76	8.58	---	---
MW-23A	---	---	---	---	---	---	---	---
MW-24A	13.54	---	13.48	---	13.53	13.28	---	13.22
MW-25A	13.37	---	13.55	---	13.40	13.16	---	13.10
MW-26A	12.53	---	13.74	---	12.30	12.05	---	12.01
MW-27A	12.00	---	11.93	---	11.98	11.72	---	11.68
MW-28A	9.09	---	9.23	---	9.26	9.36	---	---
MW-29A	NOT DRILLED	---	---	---	---	---	---	---
MW-30A	FLOWING	---	---	---	FULL	FULL	---	---
MW-31A	1.24	---	1.24	---	1.28	1.17	---	---
MW-32A	1.17	---	1.16	---	1.21	1.12	---	---
MW-33A	NOT DRILLED	---	---	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	11-23-90	11-26-90	11-27-90	11-28-90	11-29-90	11-30-90	12-3-90	12-4-90
MW-1A	NOT DRILLED	---	---	---	---	---	---	---
MW-2A	8.54	8.40	---	8.76	---	8.80	8.51	---
MW-3A	8.63	8.26	---	8.75	---	8.78	8.59	---
MW-4A	7.47	7.34	---	7.64	---	7.66	7.36	---
MW-5A	8.40	8.31	---	8.46	---	8.44	8.13	---
MW-6A	11.77	11.65	---	12.07	---	12.04	11.76	---
MW-7A	14.08	13.84	---	14.44	---	14.47	14.22	---
MW-8A	6.56	6.29	---	7.44	---	7.43	7.40	---
MW-9A	10.13	9.796	---	10.16	---	10.48	10.14	---
MW-10A	9.72	9.18	---	---	---	---	PURGED	---
MW-11A	10.16	9.83	---	10.47	---	11.25	10.46	---
MW-12A	8.98	8.71	---	9.31	---	9.41	9.60	---
MW-13A	9.58	9.32	---	9.90	---	10.01	9.78	---
MW-14A	6.64	6.36	---	6.96	---	7.13	6.93	---
MW-15A	NOT DRILLED	---	---	---	---	---	---	---
MW-16A	8.85	7.72	---	8.10	---	8.31	9.46	---
MW-17A	7.06	6.66	---	7.10	---	17.28	8.26	---
MW-18A	10.68	10.32	---	10.73	---	11.24	10.74	---
MW-19A	11.72	11.49	---	12.21	---	12.29	12.06	---
MW-20A	6.93	6.76	---	7.28	---	7.34	8.51	---
MW-21A	7.15	7.05	---	7.46	---	7.44	7.22	---
MW-22A	9.09	8.61	---	9.20	---	9.23	9.08	---
MW-23A	NOT DRILLED	---	---	---	---	---	---	---
MW-24A	13.40	13.12	---	13.72	---	19.43	13.69	---
MW-25A	13.29	13.02	---	13.57	---	13.65	13.52	---
MW-26A	12.18	11.90	---	12.49	---	19.18	12.46	---
MW-27A	11.87	11.59	---	12.19	---	12.34	12.15	---
MW-28A	15.56	10.30	---	9.53	---	9.95	9.94	---
MW-29A	NOT DRILLED	---	---	---	---	---	---	---
MW-30A	FULL	FULL	---	FULL	---	FULL	FULL	---
MW-31A	1.32	1.12	---	---	---	2.40	1.81	---
MW-32A	1.92	1.50	---	1.71	---	1.96	1.61	---
MW-33A	NOT DRILLED	---	---	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	12-6-90	12-7-90	12-10-90	12-11-90	12-12-90	12-13-90	12-14-90	12-17-90
MW-1A	NOT DRILLED	---	---	---	---	---	---	---
MW-2A	---	8.79	8.49	---	8.26	---	8.45	8.31
MW-3A	---	8.82	8.68	---	8.35	---	8.61	8.38
MW-4A	---	7.44	7.38	---	7.16	---	7.35	7.22
MW-5A	---	8.14	8.08	---	7.91	---	8.07	8.00
MW-6A	---	12.02	11.87	---	11.66	---	11.79	12.36
MW-7A	---	14.44	14.41	---	14.09	---	14.37	14.08
MW-8A	---	7.45	7.34	---	6.98	---	7.21	6.93
MW-9A	---	10.55	10.23	---	9.95	---	10.10	9.93
MW-10A	---	10.54	10.01	---	9.65	---	9.81	9.56
MW-11A	---	10.88	10.70	---	10.34	---	10.58	10.49
MW-12A	---	9.44	9.34	---	9.10	---	9.35	9.32
MW-13A	---	10.05	10.02	---	9.70	---	9.97	9.99
MW-14A	---	7.11	7.20	---	6.82	---	7.10	7.13
MW-15A	NOT DRILLED	---	---	---	---	---	---	---
MW-16A	---	8.57	8.31	---	8.07	---	8.25	8.31
MW-17A	---	7.33	7.24	---	6.96	---	7.19	7.22
MW-18A	---	12.70	11.50	---	10.88	---	10.98	10.75
MW-19A	---	12.44	4.71	---	12.12	---	12.18	12.18
MW-20A	---	7.81	7.30	---	7.06	---	7.22	7.05
MW-21A	---	7.44	7.26	---	7.05	---	7.20	7.12
MW-22A	---	9.78	9.22	---	8.83	---	9.12	8.87
MW-23A	NOT DRILLED	---	---	---	---	---	---	---
MW-24A	---	---	---	---	---	---	---	---
MW-25A	---	---	---	---	---	---	---	---
MW-26A	---	---	---	---	---	---	---	---
MW-27A	---	---	---	---	---	---	---	---
MW-28A	---	12.29	9.92	---	9.61	---	9.55	9.53
MW-29A	---	---	---	---	---	---	---	---
MW-30A	---	FULL	FULL	---	FULL	---	FULL	FULL
MW-31A	---	3.66	2.24	---	1.89	---	2.13	1.93
MW-32A	---	2.35	1.82	---	1.52	---	1.68	1.47
MW-33A	NOT DRILLED	---	---	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	12-19-90	12-20-90	12-26-90	01-02-91	01-28-91	02-21-91	02-22-91	03-01-91
MW-1A	NOT DRILLED	---	---	---	---	---	---	---
MW-2A	8.26	---	---	---	8.11	8.60	---	---
MW-3A	8.41	---	---	---	8.51	9.09	---	---
MW-4A	7.13	---	---	---	7.03	7.55	---	---
MW-5A	7.94	---	---	---	7.85	8.11	---	---
MW-6A	11.63	---	---	---	11.13	11.50	---	---
MW-7A	14.15	---	---	---	14.16	14.57	---	---
MW-8A	6.71	---	---	---	6.86	7.25	---	---
MW-9A	9.91	---	---	---	10.40	10.83	---	---
MW-10A	9.53	---	---	---	10.29	10.82	---	---
MW-11A	10.35	---	---	---	10.90	14.26	---	---
MW-12A	9.29	---	---	---	9.70	11.28	---	---
MW-13A	9.93	---	---	---	10.31	11.48	---	---
MW-14A	7.01	---	---	---	7.58	8.92	---	---
MW-15A	NOT DRILLED	---	---	---	---	---	---	---
MW-16A	8.26	---	---	---	8.54	19.78	---	---
MW-17A	7.15	---	---	---	7.35	9.44	---	---
MW-18A	---	---	---	---	11.18	17.38	---	---
MW-19A	---	---	---	---	12.74	13.27	---	---
MW-20A	---	---	---	---	6.75	9.05	---	---
MW-21A	---	---	---	---	7.48	7.91	---	---
MW-22A	---	---	---	---	9.17	10.05	---	---
MW-23A	NOT DRILLED	---	---	---	---	---	---	---
MW-24A	---	---	---	---	14.07	14.54	---	---
MW-25A	---	---	---	---	13.94	14.35	---	---
MW-26A	---	---	---	---	12.87	13.33	---	---
MW-27A	---	---	---	---	12.56	13.03	---	---
MW-28A	9.30	---	---	---	9.89	10.16	---	---
MW-29A	NOT DRILLED	---	---	---	---	---	---	---
MW-30A	FULL	---	---	---	FULL	0.48	---	---
MW-31A	1.99	---	---	---	3.01	3.78	---	---
MW-32A	1.41	---	---	---	1.69	2.27	---	---
MW-33A	NOT DRILLED	---	---	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING								
	03-15-91	03-20-91	03-22-91	03-29-91	04-02-91	04-05-91	04-08-91	04-10-91	04-19-91
MW-1A	NOT DRILLED	---	---	---	---	---	---	---	---
MW-2A	---	---	---	---	8.24	---	---	---	7.43
MW-3A	---	---	---	---	8.76	---	---	---	8.02
MW-4A	---	---	---	---	7.20	---	---	---	6.38
MW-5A	---	---	---	---	7.77	---	---	---	7.03
MW-6A	---	---	---	---	11.28	---	---	---	10.69
MW-7A	---	---	---	---	14.27	---	---	---	13.55
MW-8A	---	---	---	---	6.86	---	---	---	6.32
MW-9A	---	---	---	---	10.61	---	---	---	9.98
MW-10A	---	---	---	---	10.71	---	---	---	10.15
MW-11A	---	---	---	---	11.59	---	---	---	11.12
MW-12A	---	---	---	---	10.02	---	---	---	9.53
MW-13A	---	---	---	---	10.57	---	---	---	10.22
MW-14A	---	---	---	---	8.43	---	---	---	8.16
MW-15A	NOT DRILLED	---	---	---	---	---	---	---	---
MW-16A	---	---	---	---	9.03	---	---	---	8.65
MW-17A	---	---	---	---	7.76	---	---	---	7.65
MW-18A	---	---	---	---	11.64	---	---	---	11.18
MW-19A	---	---	---	---	13.60	---	---	---	13.35
MW-20A	---	---	---	---	6.92	---	---	---	6.19
MW-21A	---	---	---	---	7.96	---	---	---	7.62
MW-22A	---	---	---	---	9.88	---	---	---	8.85
MW-23A	NOT DRILLED	---	---	---	---	---	---	---	---
MW-24A	---	---	---	---	14.52	---	---	---	14.09
MW-25A	---	---	---	---	14.26	---	---	---	13.80
MW-26A	---	---	---	---	13.27	---	---	---	12.81
MW-27A	---	---	---	---	12.94	---	---	---	12.47
MW-28A	---	---	---	---	10.72	---	---	---	10.86
MW-29A	---	---	---	---	---	---	---	---	---
MW-30A	---	---	---	---	0.32	---	---	---	FULL
MW-31A	---	---	---	---	3.88	---	---	---	3.36
MW-32A	---	---	---	---	2.00	---	---	---	1.31
MW-33A	NOT DRILLED	---	---	---	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING 05-29-91	WELL DEPTH, FT.* 10-14-90	WELL DEPTH, FT.* 10-15-90	WELL DEPTH, FT.* 11-17-90	WELL DEPTH, FT.* 02-26-91	WELL DEPTH, FT.* 04-19-91
MW-1A	NOT DRILLED	---	---	---	---	---
MW-2A	7.40	33.25	33.44	---	33.25	33.25
MW-3A	7.75	36.03	36.22	---	36.05	36.05
MW-4A	6.39	34.89	35.08	---	34.90	34.90
MW-5A	6.93	35.27	35.45	---	35.28	35.28
MW-6A	10.38	31.99	35.78	---	34.45	34.45
MW-7A	13.24	37.65	37.84	---	37.65	37.66
MW-8A	5.85	30.78	20.96	---	30.82	30.82
MW-9A	9.37	32.43	32.60	---	32.44	32.44
MW-10A	9.69	36.81	7.00	---	36.83	36.83
MW-11A	10.68	36.94	7.20	---	36.95	36.95
MW-12A	9.05	38.03	38.28	---	38.05	38.05
MW-13A	9.75	29.71	29.86	---	29.71	29.71
MW-14A	6.88	31.53	31.74	---	31.55	31.55
MW-15A	NOT DRILLED	---	---	---	---	---
MW-16A	8.04	30.53	30.72	---	31.35	31.35
MW-17A	6.71	31.52	31.74	---	31.55	31.54
MW-18A	10.75	38.37	38.56	---	38.40	38.40
MW-19A	12.85	34.28	34.50	---	34.29	34.28
MW-20A	6.08	33.02	33.20	---	33.03	33.02
MW-21A	6.62	33.59	33.66	---	33.51	33.51
MW-22A	8.40	34.20	34.40	---	34.22	34.21
MW-23A	NOT DRILLED	---	---	---	---	---
MW-24A	13.83	---	---	38.25	34.95	34.95
MW-25A	13.48	---	---	35.06	35.03	35.02
MW-26A	12.44	---	---	36.51	36.50	36.50
MW-27A	12.06	---	---	35.85	35.83	35.83
MW-28A	9.27	31.33	31.54	---	31.34	31.34
MW-29A	NOT DRILLED	---	---	---	---	---
MW-30A	FULL	21.51	21.66	---	21.53	21.53
MW-31A	2.76	28.95	29.10	---	28.95	28.95
MW-32A	0.84	29.65	29.82	---	29.67	29.67
MW-33A	NOT DRILLED	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	10-29-90	10-30-90	10-31-90	11-2-90	11-5-90	11-6-90	11-7-90	11-8-90
MW-34A	NOT DRILLED	---	---	---	---	---	---	---
MW-35A	---	---	---	---	---	---	---	---
MW-36A	---	---	---	---	---	---	---	---
MW-37A	---	---	---	---	---	---	---	---
MW-38A	---	---	---	---	---	---	---	---
MW-39A	---	---	---	---	---	---	---	---
MW-40A	---	---	---	---	---	---	---	---
MW-41A	---	---	---	---	---	---	---	---
MW-42A	---	---	---	---	---	---	---	---
MW-43A	NOT DRILLED	---	---	---	---	---	---	---
MW-44A	NOT DRILLED	---	---	---	---	---	---	---
MW-45A	---	---	---	---	---	---	---	---
MW-46A	---	---	---	---	---	---	---	---
MW-47A	---	---	---	---	---	---	---	---
MW-48A	---	---	---	---	---	---	---	---
MW-49A	---	---	---	---	---	---	---	---
MW-50A	---	---	---	---	---	---	---	---
MW-51A	---	---	---	---	---	---	---	---
MW-52A	---	---	---	---	---	---	---	---
MW-53A	---	---	---	---	---	---	---	---
MW-54A	NOT DRILLED	---	---	---	---	---	---	---
MW-55A	NOT DRILLED	---	---	---	---	---	---	---
MW-56A	NOT DRILLED	---	---	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	11-12-90	11-13-90	11-14-90	11-15-90	11-16-90	11-19-90	11-20-90	11-21-90
MW-34A	NOT DRILLED	---	---	---	---	---	---	---
MW-35A	---	---	---	---	8.98	8.56	---	---
MW-36A	---	---	---	---	14.29	13.98	---	---
MW-37A	16.53	---	---	---	16.68	16.48	---	---
MW-38A	---	---	---	---	17.83	17.33	---	---
MW-39A	---	---	---	---	14.21	14.13	---	---
MW-40A	---	---	---	---	8.42	8.08	---	---
MW-41A	---	---	---	---	---	---	---	---
MW-42A	---	---	---	---	---	---	---	---
MW-43A	NOT DRILLED	---	---	---	---	---	---	---
MW-44A	NOT DRILLED	---	---	---	---	---	---	---
MW-45A	---	---	---	---	---	---	---	---
MW-46A	---	---	---	---	---	---	---	---
MW-47A	---	---	---	---	---	---	---	---
MW-48A	---	---	---	---	---	---	---	---
MW-49A	---	---	---	---	---	---	---	---
MW-50A	---	---	---	---	---	---	---	---
MW-51A	---	---	---	---	---	---	---	---
MW-52A	---	---	---	---	---	---	---	---
MW-53A	---	---	---	---	---	---	---	---
MW-54A	NOT DRILLED	---	---	---	---	---	---	---
MW-55A	NOT DRILLED	---	---	---	---	---	---	---
MW-56A	NOT DRILLED	---	---	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	11-23-90	11-26-90	11-27-90	11-28-90	11-29-90	11-30-90	12-3-90	12-4-90
MW-34A	NOT DRILLED	---	---	---	---	---	---	---
MW-35A	8.71	8.39	---	8.95	---	8.76	8.81	---
MW-36A	14.12	13.83	---	14.41	---	14.41	14.40	---
MW-37A	16.52	16.41	---	16.65	---	16.58	16.63	---
MW-38A	17.04	16.83	---	16.88	---	16.92	16.85	---
MW-39A	14.29	14.11	---	14.53	---	14.38	14.52	---
MW-40A	8.23	7.92	---	8.56	---	8.55	8.52	---
MW-41A	---	---	---	---	---	---	---	---
MW-42A	10.46	7.72	---	7.73	---	7.74	7.70	---
MW-43A	NOT DRILLED	---	---	---	---	---	---	---
MW-44A	NOT DRILLED	---	---	---	---	---	---	---
MW-45A	DRY	DRY	---	DRY	---	DRY	DRY	---
MW-46A	14.52	14.30	---	14.49	---	14.60	14.58	---
MW-47A	TRACE	DRY	---	DRY	---	DRY	DRY	---
MW-48A	DRY	DRY	---	DRY	---	DRY	DRY	---
MW-49A	---	---	---	18.06	---	18.10	17.93	---
MW-50A	---	---	---	23.37	---	23.32	23.37	---
MW-51A	16.79	16.56	---	17.11	---	16.92	16.99	---
MW-52A	---	21.48	---	21.84	---	21.78	21.64	---
MW-53A	---	---	---	6.60	---	6.73	6.55	---
MW-54A	NOT DRILLED	---	---	---	---	---	---	---
MW-55A	NOT DRILLED	---	---	---	---	---	---	---
MW-56A	NOT DRILLED	---	---	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	12-6-90	12-7-90	12-10-90	12-11-90	12-12-90	12-13-90	12-14-90	12-17-90
MW-34A	NOT DRILLED	---	---	---	---	---	---	---
MW-35A	---	9.01	8.89	---	8.85	---	9.00	8.86
MW-36A	---	14.56	14.47	---	14.36	---	14.42	14.09
MW-37A	---	16.63	16.53	---	21.12	---	16.63	16.40
MW-38A	---	16.88	16.85	---	19.75	---	17.08	16.80
MW-39A	---	14.52	14.40	---	14.35	---	14.32	14.23
MW-40A	---	8.66	8.55	---	8.41	---	8.62	7.28
MW-41A	---	---	---	---	---	DRY	DRY	DRY
MW-42A	---	7.41	7.45	---	7.16	---	15.55	8.74
MW-43A	NOT DRILLED	---	---	---	---	---	---	---
MW-44A	NOT DRILLED	---	---	---	---	---	---	---
MW-45A	---	DRY	DRY	---	DRY	---	DRY	DRY
MW-46A	---	14.66	14.63	---	20.30	---	15.10	14.80
MW-47A	---	23.22	23.01	---	23.48	---	23.27	23.05
MW-48A	---	DRY	DRY	---	DRY	---	DRY	DRY
MW-49A	---	18.06	17.94	---	17.67	---	17.94	17.66
MW-50A	---	23.40	23.32	---	23.26	---	23.36	23.24
MW-51A	---	17.01	16.85	---	16.78	---	16.93	16.65
MW-52A	---	21.74	21.62	---	23.96	---	21.68	21.34
MW-53A	---	6.73	6.65	---	6.44	---	6.69	6.43
MW-54A	NOT DRILLED	---	---	---	---	---	---	---
MW-55A	NOT DRILLED	---	---	---	---	---	---	---
MW-56A	NOT DRILLED	---	---	---	---	---	---	---
MW-57A	---	---	---	---	---	DRY	32.91	32.61
MW-58A	---	---	---	---	---	25.10	26.67	24.78
MW-59A	---	---	---	---	---	17.75	20.37	17.82
MW-60A	---	---	---	---	---	19.75	18.75	---
MW-61A	---	---	---	---	---	20.44	20.84	19.85
MW-62A	---	---	---	---	---	20.93	21.20	20.62
MW-63A	---	---	---	---	---	6.36	6.68	6.20
MW-64A	---	---	---	---	---	13.19	13.16	12.76
MW-65A	---	---	---	---	---	15.65	16.04	14.98
MW-66A	---	---	---	---	---	10.07	16.78	13.37
MW-67A	---	---	---	---	---	---	---	---
MW-68A	---	---	---	---	---	---	---	---
MW-69A	---	---	---	---	---	---	---	---
MW-70A	---	---	---	---	---	---	---	---
MW-71A	---	---	---	---	---	4.92	---	4.96
MW-72A	---	---	---	---	---	---	---	---
MW-73A	---	---	---	---	---	---	---	---
MW-74A	NOT DRILLED	---	---	---	---	---	---	---
MW-75A	---	---	---	---	---	---	---	---
MW-76A	---	---	---	---	---	---	---	---
MW-77A	---	---	---	---	---	---	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	12-19-90	12-20-90	12-26-90	01-02-91	01-28-91	02-21-91	02-22-91	03-01-91
MW-34A	NOT DRILLED	---	---	---	---	---	---	---
MW-35A	9.03	---	9.45	9.40	9.22	10.02	---	---
MW-36A	15.10	---	14.88	14.89	14.95	15.52	---	---
MW-37A	16.49	---	24.81	16.66	16.25	16.33	---	---
MW-38A	16.82	---	22.34	17.14	17.38	18.13	---	---
MW-39A	14.35	---	14.92	14.74	14.60	14.87	---	---
MW-40A	8.46	---	9.13	9.09	9.08	9.67	---	---
MW-41A	DRY	---	DRY	DRY	31.84	31.40	---	---
MW-42A	21.53	---	10.50	---	8.79	12.36	---	---
MW-43A	NOT DRILLED	---	---	---	---	---	---	---
MW-44A	NOT DRILLED	---	---	---	---	---	---	---
MW-45A	DRY	---	DRY	DRY	DRY	DRY	DRY	DRY
MW-46A	14.84	---	15.17	15.13	15.17	15.97	---	---
MW-47A	22.89	---	23.22	23.44	23.48	DRY	DRY	DRY
MW-48A	DRY	---	DRY	DRY	DRY	DRY	DRY	DRY
MW-49A	18.82	---	---	---	17.47	17.76	---	---
MW-50A	23.37	---	---	---	23.60	23.80	---	---
MW-51A	16.84	---	17.12	17.03	16.64	16.86	---	---
MW-52A	12.40	---	21.83	21.74	21.70	22.22	---	---
MW-53A	---	---	---	---	7.22	7.61	---	---
MW-54A	NOT DRILLED	---	---	---	---	---	---	---
MW-55A	NOT DRILLED	---	---	---	---	---	---	---
MW-56A	NOT DRILLED	---	---	---	---	---	---	---
MW-57A	32.61	---	32.72	DRY	32.00	32.10	32.13	31.65
MW-58A	23.65	---	24.60	24.60	23.16	23.60	---	---
MW-59A	---	---	17.94	17.08	15.15	15.46	---	---
MW-60A	18.49	---	19.06	19.12	19.35	19.80	---	---
MW-61A	19.90	---	20.40	20.46	20.61	21.22	---	---
MW-62A	20.71	---	21.22	21.28	21.45	22.14	---	---
MW-63A	6.19	---	11.43	6.88	6.83	7.48	---	---
MW-64A	12.91	---	13.55	13.50	13.14	13.60	13.68	12.89
MW-65A	15.04	---	15.46	15.57	15.84	16.46	---	---
MW-66A	13.47	---	14.08	14.14	14.22	14.74	---	---
MW-67A	---	---	---	---	26.81	26.37	---	---
MW-68A	---	---	---	---	22.55	22.55	---	---
MW-69A	---	---	---	---	23.32	23.46	---	---
MW-70A	---	---	---	---	15.04	15.93	---	---
MW-71A	---	---	---	4.65	4.47	5.00	---	---
MW-72A	---	---	---	---	21.50	21.64	---	---
MW-73A	---	---	---	---	23.63	23.87	---	---
MW-74A	NOT DRILLED	---	---	---	---	---	---	---
MW-75A	---	---	18.60	---	9.05	16.96	---	---
MW-76A	---	---	13.72	---	13.19	13.81	---	---
MW-77A	---	---	16.86	---	16.83	17.64	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING								
	03-15-91	03-20-91	03-22-91	03-29-91	04-02-91	04-05-91	04-08-91	04-10-91	04-19-91
MW-34A	NOT DRILLED	---	---	---	---	---	---	---	---
MW-35A	---	---	---	---	10.08	---	---	---	9.56
MW-36A	---	---	---	---	15.84	---	---	---	15.54
MW-37A	---	---	---	---	16.22	---	---	---	15.83
MW-38A	---	---	---	---	19.05	---	---	---	19.12
MW-39A	---	---	---	---	14.68	---	---	---	14.57
MW-40A	---	---	---	---	9.88	---	---	---	9.60
MW-41A	---	---	---	---	31.53	---	---	---	31.69
MW-42A	---	---	---	---	8.85	---	---	---	8.62
MW-43A	NOT DRILLED	---	---	---	---	---	---	---	---
MW-44A	NOT DRILLED	---	---	---	---	---	---	---	---
MW-45A	DRY	---	DRY	DRY	DRY	DRY	---	DRY	DRY
MW-46A	---	---	---	---	16.84	---	---	---	17.04
MW-47A	DRY	---	DRY	DRY	DRY	DRY	---	DRY	DRY
MW-48A	DRY	---	DRY	DRY	DRY	DRY	---	DRY	DRY
MW-49A	---	---	---	---	17.76	---	---	---	17.34
MW-50A	---	---	---	---	23.86	---	---	---	23.72
MW-51A	---	---	---	---	16.72	---	---	---	16.62
MW-52A	---	---	---	---	22.88	---	---	---	22.90
MW-53A	---	---	---	---	7.47	---	---	---	7.00
MW-54A	NOT DRILLED	---	---	---	---	---	---	---	---
MW-55A	NOT DRILLED	---	---	---	---	---	---	---	---
MW-56A	NOT DRILLED	---	---	---	---	---	---	---	---
MW-57A	31.87	---	31.69	31.75	32.05	32.03	---	32.03	31.75
MW-58A	---	---	---	---	23.62	---	---	---	23.35
MW-59A	---	---	---	---	15.33	---	---	---	15.37
MW-60A	---	---	---	---	19.73	---	---	---	19.41
MW-61A	---	---	---	---	21.31	---	---	---	21.02
MW-62A	---	---	---	---	22.46	---	---	---	22.18
MW-63A	---	---	---	---	7.22	---	---	---	6.58
MW-64A	13.58	---	13.13	13.15	13.28	13.38	---	13.38	12.65
MW-65A	---	---	---	---	16.83	---	---	---	16.46
MW-66A	---	---	---	---	15.13	---	---	---	14.79
MW-67A	---	---	---	---	26.78	---	---	---	26.64
MW-68A	---	---	---	---	22.82	---	---	---	22.40
MW-69A	---	---	---	---	23.48	---	---	---	23.01
MW-70A	---	---	---	---	15.99	---	---	---	15.60
MW-71A	---	---	---	---	5.08	---	---	---	4.55
MW-72A	---	---	---	---	22.10	---	---	---	20.86
MW-73A	---	---	---	---	23.58	---	---	---	22.98
MW-74A	NOT DRILLED	---	---	---	---	---	---	---	---
MW-75A	---	---	---	---	9.60	---	---	---	9.16
MW-76A	---	---	---	---	14.44	---	---	---	14.26
MW-77A	---	---	---	---	18.20	---	---	---	17.84

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING 05-29-91	WELL DEPTH, FT.* 02-26-91	WELL DEPTH FT.* 03-20-91	WELL DEPTH FT.* 04-19-91
MW-34A	NOT DRILLED	---	---	---
MW-35A	9.55	22.10	---	22.10
MW-36A	15.51	32.25	---	32.25
MW-37A	15.99	30.44	---	30.44
MW-38A	19.24	27.30	---	27.29
MW-39A	14.47	24.05	---	24.05
MW-40A	9.67	20.64	---	20.64
MW-41A	32.55	32.81	---	32.81
MW-42A	8.22	24.43	---	24.42
MW-43A	NOT DRILLED	---	---	---
MW-44A	NOT DRILLED	---	---	---
MW-45A	DRY	18.71	---	18.71
MW-46A	16.54	27.04	---	27.03
MW-47A	DRY	24.06	---	24.06
MW-48A	DRY	20.32	---	20.32
MW-49A	16.95	29.22	---	29.22
MW-50A	23.53	28.43	---	28.42
MW-51A	16.94	20.04	---	20.04
MW-52A	23.37	30.04	---	30.04
MW-53A	6.71	30.62	---	30.62
MW-54A	NOT DRILLED	---	---	---
MW-55A	NOT DRILLED	---	---	---
MW-56A	NOT DRILLED	---	---	---
MW-57A	31.84	34.23	---	34.23
MW-58A	23.32	28.09	---	28.09
MW-59A	16.48	24.16	24.19	24.16
MW-60A	18.97	25.56	---	25.56
MW-61A	20.79	23.04	---	23.04
MW-62A	22.04	29.43	---	29.43
MW-63A	6.31	22.00	---	22.00
MW-64A	12.59	27.06	---	27.05
MW-65A	16.46	28.09	---	28.09
MW-66A	14.51	45.72	---	45.71
MW-67A	26.69	40.60	---	40.60
MW-68A	22.21	34.55	---	34.55
MW-69A	22.84	35.50	---	35.50
MW-70A	15.12	41.60	---	41.60
MW-71A	4.31	29.53	---	29.53
MW-72A	20.76	50.65	---	50.65
MW-73A	22.70	55.48	---	55.48
MW-74A	NOT DRILLED	---	---	---
MW-75A	8.54	40.60	---	40.60
MW-76A	14.02	34.35	---	34.35
MW-77A	17.28	41.90	---	41.91

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING							
	12-19-90	12-20-90	12-26-90	01-02-91	01-28-91	02-21-91	02-22-91	03-01-91
MW-78A	---	---	26.59	---	25.84	24.80	---	---
MW-79A	---	---	10.76	---	8.78	10.69	---	---
MW-80A	---	---	13.66	---	13.53	13.72	---	---
MW-81A	---	---	---	---	20.30	19.97	---	---
MW-82A	---	---	---	---	20.97	19.66	---	---
MW-2301B	---	---	---	---	20.02	20.02	---	---
MW-2302B	---	---	---	---	1.51	1.54	---	---
MW-2303A	---	---	---	---	19.75	20.34	---	---
MW-2326	---	---	---	---	5.58	6.05	---	---
MW-2328	---	---	---	---	9.81	17.90	---	---
MW-2330	---	---	---	---	26.82	24.86	---	---

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING								
	03-15-91	03-20-91	03-22-91	03-29-91	04-02-91	04-05-91	04-08-91	04-10-91	04-19-91
MW-78A	---	---	---	---	26.84	---	---	---	23.70
MW-79A	---	---	---	---	11.18	---	---	---	10.77
MW-80A	---	---	---	---	14.44	---	---	---	14.13
MW-81A	---	---	---	---	20.21	---	---	---	19.90
MW-82A	---	---	---	---	19.75	---	---	---	19.12
MW-83A	---	14.47	---	---	14.97	---	---	---	14.96
MW-84A	---	16.98	---	---	18.91	---	---	---	18.98
MW-85A	---	19.32	---	---	15.16	---	---	---	15.10
MW-86A	---	17.74	---	---	12.38	---	---	---	12.43
MW-87A	---	21.92	---	---	18.94	---	---	---	18.35
MW-88A	---	25.48	---	---	25.55	---	---	---	25.46
MW-89A	---	24.36	---	---	25.08	---	---	---	24.86
MW-90A	---	---	---	---	---	---	8.92	9.79	7.60
MW-2301B	---	---	---	---	20.43	---	---	---	20.02
MW-2302B	---	---	---	---	1.14	---	---	---	0.68
MW-2303A	---	---	---	---	20.68	---	---	---	20.39
MW-2326	---	---	---	---	5.48	---	---	---	4.85
MW-2328	---	---	---	---	8.78	---	---	---	7.02
MW-2330	---	---	---	---	24.20	---	---	---	21.72

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 60: CONTINUED

WELL NO.	WATER LEVEL, *FEET FROM TOP PVC CASING 05-29-91	WELL DEPTH, FT.* 02-26-91	WELL DEPTH, FT.* 03-20-91	WELL DEPTH, FT.* 04-19-91
MW-78A	23.74	40.55	---	40.55
MW-79A	10.22	43.08	---	43.08
MW-80A	13.43	44.73	---	44.72
MW-81A	19.55	31.90	---	31.90
MW-82A	18.99	34.25	---	34.25
MW-83A	14.49	---	49.43	49.43
MW-84A	18.89	---	40.83	40.83
MW-85A	---	---	34.51	34.51
MW-86A	11.75	---	43.96	---
MW-87A	17.78	---	35.69	35.68
MW-88A	25.58	---	28.70	28.70
MW-89A	24.57	---	29.38	29.37
MW-90A	6.47	---	---	54.09
MW-2301B	19.88	21.46	---	21.45
MW-2302B	2.12	23.55	---	23.56
MW-2303A	20.74	29.90	---	29.90
MW-2326	5.48	17.28	---	17.28
MW-2328	20.34	24.15	---	24.15
MW-2330	22.55	30.28	---	30.28

NOTE:
1. --- WATER LEVELS NOT MEASURED

TABLE 61: GROUNDWATER QUALITY DATA FROM SHALLOW SHALE/TERRACE MONITORING WELLS AND COMBINATION STREAM TRENCH MONITORING WELLS UNIT AND GROUNDWATER INVESTIGATIONS SEQUOYAH FUELS CORPORATION

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
MW-1	09/28/90	642	1.1	121.0	2.3	7.9	---
	10/02/90	607	2.2	29.0	1.8	7.4	---
	10/08/90	648	1.5	12.9	1.4	7.5	---
	12/07/90	667	1.9	7.9	1.7	7.6	---
	02/05/91	656	2.1	<5.0	0.6	8.0	---
	04/25/91	636	2.3	<5.0	1.0	8.1	0.008
MW-2	09/28/90	720	0.2	60.0	2.8	8.1	---
	10/02/90	738	0.6	7.4	0.7	7.2	---
	10/08/90	728	<0.1	<1.0	0.5	6.9	---
	12/08/90	589	0.5	<5.0	0.4	6.7	---
	02/05/91	438	0.9	<5.0	0.4	7.3	---
	04/25/91	404	1.0	<5.0	0.5	6.8	0.011
MW-3	09/28/90	954	0.9	19.9	1.8	8.1	---
	10/02/90	1,308	1.0	16.9	1.5	7.3	---
	10/08/90	1,122	0.3	1.4	1.1	7.4	---
	12/08/90	1,315	0.4	5.3	0.9	7.0	---
	02/05/91	1,069	0.3	<5.0	1.0	7.5	---
	04/25/91	933	0.5	<5.0	1.1	7.3	0.02
MW-4	09/28/90	968	0.5	23.7	2.0	8.0	---
	10/02/90	902	0.4	14.0	1.0	7.4	---
	10/08/90	985	<0.1	5.8	1.9	7.5	---
	12/08/90	928	0.5	5.6	1.5	7.3	---
	02/05/91	859	2.7	<5.0	0.5	7.9	---
	04/25/91	650	1.4	5.9	0.8	8.0	0.008
MW-5	10/02/90	462	1.4	27.4	1.1	8.0	---
	10/08/90	432	0.2	25.4	QNS	7.6	---
	12/08/90	162	0.3	<5.0	0.3	6.0	---
	02/05/91	166	0.6	<5.0	0.2	6.4	---
	04/25/91	160	0.2	<5.0	0.4	7.1	<0.005
MW-6	10/02/90	592	0.0	6.7	1.6	7.8	---
	10/08/90	602	<0.1	<1.0	1.2	7.2	---
	12/08/90	462	0.2	<5.0	1.1	7.3	---
	02/05/91	351	2.2	<5.0	0.5	7.7	---
	04/25/91	335	2.2	<5.0	0.7	7.2	<0.005
MW-7	10/02/90	594	0.6	4.5	1.2	7.8	---
	10/08/90	610	0.5	3.5	0.8	7.3	---
	12/05/90	462	0.2	<5.0	1.1	7.3	---
	12/08/90	562	2.2	<5.0	0.7	6.9	---
	02/05/91	588	1.2	<5.0	0.6	8.0	---
	05/01/91	550	0.9	<5.0	1.9	7.5	<0.005
MW-8	10/02/90	740	23.0	4.0	1.0	7.2	---
	10/07/90	775	24.0	6.5	3.0	7.3	---
	12/08/90	970	40.2	<5.0	0.7	7.4	---
	02/05/91	835	32.8	9.1	0.7	7.9	---
	04/25/91	763	28.6	<5.0	1.3	8.5	<0.005
MW-9	10/02/90	564	1.4	5.5	2.0	6.8	---
	10/08/90	476	0.2	39.2	1.2	6.5	---
	12/07/90	528	3.3	<5.0	1.3	6.8	---
	02/05/91	454	0.6	<5.0	0.9	7.6	---
	04/25/91	453	1.1	<5.0	1.5	7.8	0.193

TABLE 61: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
MW-10	10/02/90	1,035	78.0	30,500	5.2	5.5	---
	10/04/90	1,010	84.0	22,951	6.0	5.3	---
	10/08/90	1,050	44.0	17.0	6.7	5.3	---
	10/10/90	1,049	93.0	30,000	7.2	5.2	---
	12/08/90	1,003	91.6	21,170	7.1	5.2	---
	02/05/91	987	85.8	20,830	7.3	8.0	---
	05/10/91	1,025	93.0	36,500	5.1	5.0	0.076
MW-11	10/02/90	760	1.4	21.6	2.4	6.6	---
	10/09/90	533	0.1	10.5	1.9	6.5	---
	12/08/90	453	<0.1	12.0	3.3	6.3	---
	02/05/91	382	1.3	<5.0	0.7	7.0	---
	04/26/91	366	1.6	<5.0	1.4	6.2	0.016
MW-12	10/02/90	968	4.6	15,990	3.2	7.3	---
	10/09/90	636	0.8	4,995	2.2	7.8	---
	12/08/90	864	15.7	4,403	2.1	7.2	---
	02/06/91	807	17.9	3,760	1.1	8.1	---
	04/25/91	---	---	---	---	---	<0.005
	04/30/91	819	32.2	2330	1.0	7.8	<0.005
MW-13	10/02/90	487	3.8	29.0	1.3	7.3	---
	10/09/90	520	6.4	28.2	1.3	7.3	---
	12/08/90	778	52.2	24.0	1.5	6.4	---
	02/05/91	855	56.8	5.4	1.0	7.9	---
	04/26/91	930	76.2	52.0	1.4	7.1	0.034
MW-14	10/02/90	4,100	280.0	10,948	11.2	6.2	---
	10/07/90	5,010	208.0	40,000	12.5	6.3	---
	12/08/90	3,700	190.0	34,560	10.0	7.4	---
	02/06/91	2,310	105.0	33,400	8.2	7.3	---
	04/26/91	1,840	92.5	19,700	8.2	6.7	0.006
MW-15	10/02/90	DRY	DRY	DRY	DRY	DRY	---
	10/07/90	1,200	45.8	60,000	1.4	7.7	---
	12/08/90	4,280	285.0	12.0	1.1	7.2	---
	02/06/91	3,560	418.0	5.3	0.5	7.7	---
	04/26/91	4,010	520.0	<5.0	0.6	6.7	0.020
MW-16	10/02/90	1,820	10.6	7.4	0.8	7.2	---
	10/07/90	3,080	24.5	51.9	0.9	7.0	---
	12/08/90	761	7.0	7.8	1.3	7.5	---
	02/06/91	660	8.0	<5.0	0.9	8.0	---
	04/26/91	548	8.5	<5.0	1.0	7.1	0.118
MW-17	10/02/90	1,068	1.2	21.8	1.4	7.9	---
	10/09/90	1,048	0.9	15.5	1.0	7.9	---
	12/08/90	1,039	1.1	14.0	1.5	6.7	---
	02/06/91	1,012	1.6	12.2	0.9	7.9	---
	04/26/91	996	1.8	11.0	0.8	7.8	0.116
MW-18	10/02/90	892	33.0	18,118	3.6	6.4	---
	10/04/90	1,010	84.0	22,951	6.0	5.3	---
	10/09/90	880	12.6	10,468	3.2	7.3	---
	12/08/90	721	16.6	2,534	2.5	6.2	---
	02/05/91	886	40.5	1564	0.7	7.4	---
	05/01/91	870	30.6	4160	2.4	6.4	0.036
MW-19	10/02/90	558	2.0	12.8	0.4	6.6	---
	10/09/90	592	0.7	3.8	0.7	6.8	---
	12/08/90	450	1.1	<5.0	0.6	7.0	---

TABLE 61: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
	02/05/91	383	1.2	<5.0	0.3	6.8	---
	04/26/91	400	1.3	<5.0	0.5	6.2	0.013
MW-20	10/02/90	DRY	DRY	DRY	DRY	DRY	---
	10/07/90	759	0.1	6.2	1.9	7.7	---
	10/08/90	753	0.3	16.3	2.5	8.5	---
	12/07/90	700	0.5	<5.0	0.6	6.9	---
	02/05/91	698	0.7	<5.0	0.4	7.6	---
	04/25/91	654	0.6	<5.0	0.9	8.0	0.022
MW-21	10/02/90	DRY	DRY	DRY	DRY	DRY	---
	10/07/90	1,105	0.1	41.1	1.2	7.8	---
	12/08/90	950	0.4	24.0	2.0	7.1	---
	02/05/91	1,019	0.2	10.6	0.6	7.5	---
	04/25/91	879	0.4	9.6	1.4	8.4	
MW-22	10/02/90	447	1.2	9.6	1.7	7.2	---
	10/09/90	484	0.2	13.5	1.5	7.8	---
	12/08/90	515	0.6	20.0	1.2	7.1	---
	02/05/91	349	1.4	<5.0	0.6	7.7	---
	04/25/91	304	0.5	7.1	1.9	6.8	0.037
MW-23	10/02/90	DRY	DRY	DRY	DRY	DRY	---
	10/09/90	818	0.9	7.3	1.6	7.6	---
	12/08/90	838	1.0	18.0	2.2	7.5	---
	02/06/91	754	1.3	<5.0	0.9	8.4	---
	04/26/91	706	0.9	7.4	1.9	7.3	0.054
MW-24	10/07/90	7,820	1,055	20,000	0.6	7.6	---
	12/08/90	6,880	1,168	709.0	1.1	6.6	---
	02/06/91	5,910	926	502.0	0.3	7.0	---
	04/30/91	13,580	348	442.0	0.8	8.1	0.034
MW-25	10/08/90	QNS	10,100	10,035	QNS	6.3	---
	12/08/90	19,200	4,464	35,840	1.5	6.0	---
	02/06/91	10,170	1,770	23,920	0.4	7.4	---
	05/01/91	10,980	2,040	31,600	1.8	6.0	<0.005
MW-26	10/07/90	616	0.5	7.0	1.3	7.2	---
	12/08/90	737	0.9	14.0	1.0	7.1	---
	02/06/91	697	0.3	7.6	0.4	7.8	---
	04/30/91	646	0.8	9.2	0.3	7.5	<0.005
MW-27	10/07/90	651	0.3	<5.0	1.0	7.4	---
	12/08/90	815	6.1	34.0	1.2	6.9	---
	02/06/91	733	6.7	28.5	0.4	7.8	---
	04/26/91	695	13.7	16.0	0.6	7.1	<0.005
MW-28	10/09/90	713	0.1	5.9	1.4	7.3	---
	12/08/90	750	0.1	<5.0	1.1	6.6	---
	02/05/91	650	1.5	<5.0	0.7	7.3	---
	04/25/91	833	1.8	<5.0	0.8	6.9	0.209
MW-29	10/07/90	548	0.1	4.7	0.7	6.8	---
	12/07/90	537	1.5	<5.0	0.7	7.1	---
	02/05/91	513	1.1	<5.0	0.5	7.6	---
	04/25/91	542	0.8	<5.0	0.7	7.2	0.040
MW-30	10/08/90	640	0.1	2.6	1.2	7.6	---
	10/18/90	1,084	0.4	14.6	0.5	7.9	---
	12/07/90	1,070	0.2	<5.0	0.6	7.1	---

TABLE 61: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
	02/05/91	1,359	0.2	<5.0	0.5	7.7	---
	04/25/91	1,212	0.2	<5.0	0.8	8.1	0.052
MW-31	10/08/90	640	0.1	2.6	1.2	7.6	---
	12/07/90	409	0.5	<5.0	0.5	7.0	---
	02/05/91	337	0.1	<5.0	0.4	7.5	---
	04/25/91	307	0.1	<5.0	0.5	7.6	<0.005
MW-32	10/18/90	839	0.5	19.2	1.4	7.8	---
	12/07/90	637	0.3	<5.0	1.1	7.5	---
	02/05/91	593	0.5	<5.0	0.7	8.1	---
	04/25/91	547	0.3	<5.0	1.2	8.3	0.157
MW-33T	10/17/90	291	14.0	11,397	5.6	6.1	---
	10/23/90	259	0.3	90,708	8.1	5.9	---
FILTERED	10/23/90	0	0.0	457	0.0	0.0	---
	10/26/90	(AM)352	0.6	12,749	2.6	6.3	---
	10/26/90	(PM)278	1.3	5,342	2.0	6.0	---
	10/27/90	344	1.6	4,252	2.5	6.6	---
	12/19/90	383	1.7	3,171	1.6	6.1	---
	01/17/91	713	0.9	16,350	2.2	6.5	---
	01/18/91	808	1.8	13,543	1.8	6.7	---
	02/05/91	624	2.1	11,440	1.6	7.5	---
	02/19/91	762	<0.2	10,000	1.5	6.6	---
	02/22/91	617	<0.1	11,040	1.6	6.9	---
	03/01/91	604	<0.1	8,860	1.2	6.6	---
	03/08/91	626	0.1	8,960	1.2	6.4	---
	03/15/91	742	0.1	7,960	1.4	6.4	---
	03/22/91	600	0.2	6,310	1.4	6.5	---
	03/29/91	659	<0.1	2,270	1.4	6.26	---
	04/05/91	663	<0.1	9,377	1.3	6.45	---
	04/11/91	765	2.5	10,017	1.0	6.3	---
	04/19/91	670	1.9	8,130	1.6	6.73	---
	04/25/91	769	<0.1	10,700	1.9	6.6	0.135
	05/17/91	682	1.9	11,800	1.4	6.6	---
	05/28/91	691	1.6	8,850	1.2	6.6	---
MW-34T	10/31/90	536	15.0	2,532	18.2	7.2	---
	12/19/90	577	7.2	209	0.8	6.9	---
	01/17/91	858	4.3	192	1.7	7.4	---
	01/18/91	870	2.7	199	1.9	7.3	---
	02/05/91	586	3.9	90.0	1.0	7.9	---
	02/15/91	476	3.3	65.0	0.9	7.1	---
	02/22/91	507	1.8	70.0	1.0	7.3	---
	03/01/91	427	2.7	37.0	1.9	7.3	---
	03/08/91	642	7.0	116.0	0.7	7.4	---
	03/15/91	530	3.0	83.0	1.8	6.8	---
	03/22/91	697	9.2	95.0	0.8	7.1	---
	03/29/91	818	8.8	150.0	1.4	7.08	---
	04/05/91	624	7.3	73.0	0.6	6.84	---
	04/11/91	707	8.5	106.0	0.7	6.7	---
	04/19/91	786	11.4	103.0	1.3	6.96	---
	05/09/91	567	4.6	213.0	0.5	7.7	0.058
	05/10/91	452	5.3	43.0	0.6	7.2	0.025
	05/17/91	564	4.2	57.0	2.5	7.0	---
	05/28/91	529	4.7	63.0	0.6	6.9	---
	06/03/91	467	4.3	49.0	0.6	6.8	---
MW-35	12/20/90	4,980	1,025	<5.0	0.5	6.4	---
	02/05/91	4,600	714	489.0	0.4	7.0	---
	05/09/91	---	---	---	---	---	0.059

TABLE 61: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
	05/10/91	4,240	622	395.0	0.5	5.9	0.049
MW-36	12/26/90	955	80.0	<5.0	0.8	6.6	---
	02/05/91	918	77.0	<5.0	0.7	7.0	---
	04/23/91	786	65.2	<5.0	0.6	5.9	0.017
MW-37	03/26/91	2,120	241	12.0	0.5	7.4	---
	05/17/91	---	---	---	---	---	0.008
MW-38	01/22/91	522	2.7	32.8	0.3	8.5	---
	02/19/91	839	0.1	18.0	1.1	7.2	---
	04/23/91	799	0.1	17.0	0.6	6.9	0.005
MW-39	01/22/91	427	18.2	<5.0	0.4	8.0	---
	02/05/91	570	18.3	<5.0	0.8	7.9	---
	04/23/91	---	---	---	---	---	<0.005
	05/09/91	---	---	---	---	---	<0.005
	05/10/91	747	14.4	7.2	1.0	6.9	---
MW-40	12/26/90	8,980	1520	<5.0	8.6	5.0	---
	02/05/91	8,860	1466	<5.0	8.3	4.7	---
	04/23/91	8,720	1382.0	5.7	9.7	4.7	0.195
MW-41	WELL DRY SINCE INSTALLATION						
MW-42	12/20/90	663	1.8	<5.0	3.1	7.1	---
	02/05/91	668	0.8	<5.0	3.3	7.4	---
	04/25/91	740	1.0	<5.0	6.5	6.8	5.599
MW-43	12/20/90	809	0.7	6.2	1.9	7.3	---
	02/05/91	928	0.8	<5.0	1.7	7.9	---
	04/25/91	1,010	0.9	<5.0	1.7	6.8	0.446
MW-44T	12/20/90	557	0.7	20.0	1.9	7.4	---
	01/17/91	579	0.7	13.9	1.3	7.0	---
	01/18/91	628	0.8	<5.0	1.3	6.9	---
	02/05/91	534	0.8	6.3	1.0	7.6	---
	02/15/91	491	<0.2	12.0	1.1	6.9	---
	02/22/91	517	<0.1	23.0	0.8	7.0	---
	03/01/91	471	0.1	9.8	1.6	7.0	---
	03/08/91	496	0.1	23.0	1.1	6.8	---
	03/15/91	532	0.1	20.0	1.5	6.5	---
	03/22/91	485	0.5	19.0	1.2	6.7	---
	03/29/91	502	0.1	12.0	1.5	6.65	---
	04/05/91	510	0.4	<5.0	1.0	6.82	---
	04/11/91	525	1.5	7.8	1.0	6.51	---
	04/19/91	515	1.0	118.0	1.1	6.75	---
	04/25/91	515	1.0	5.0	1.3	8.2	0.412
	05/17/91	551	0.2	37.0	3.7	7.6	---
	05/28/91	511	1.7	13.0	1.2	6.8	---
	06/03/91	529	1.7	11.0	1.1	6.7	
MW-45	WELL DRY SINCE INSTALLATION						
MW-46	WELL DRY SINCE INSTALLATION						
MW-47	WELL DRY SINCE INSTALLATION						
MW-48	01/23/91	663	43.5	5.0	0.3	7.2	---
	04/05/91	630	9.6	52.0	QNS	7.34	---

TABLE 61: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
MW-49	01/22/91	3,210	0.4	8.1	0.6	7.7	---
	02/06/91	3,250	0.2	8.2	0.3	7.6	---
	04/23/91	3,280	1.0	9.5	0.6	7.1	<0.005
MW-50	04/05/91	4,610	0.6	<5.0	0.4	7.3	---
	05/01/91	4,520	1.0	<5.0	0.8	6.9	<0.005
MW-51	01/22/91	10,860	1400	12.4	2.9	5.2	---
	03/26/91	13,160	1900	6.4	2.1	5.9	---
MW-52	WELL DRY SINCE INSTALLATION						
MW-53	12/27/90	1,040	4.4	23.6	1.51	6.64	---
	02/06/91	1,090	2.9	10.7	0.8	8.0	---
	04/25/91	---	---	---	---	---	<0.005
	04/30/91	991	2.3	12.0	1.1	7.8	<0.005
MW-54	12/27/90	3,600	420.0	16.0	0.8	7.5	---
	02/05/91	4,250	566.0	35.0	0.7	7.6	---
	04/23/91	4,210	546.0	13.0	0.6	6.7	0.097
MW-55	02/25/91	1,756	177.0	<5.0	0.3	7.5	---
	05/10/91	17,812	186.0	<5.0	0.7	7.2	0.054
MW-56	WELL DRY SINCE INSTALLATION						
MW-57	02/25/91	3,480	2.2	<5.0	0.7	7.7	---
	05/01/91	2,670	1.4	6.9	0.6	7.7	<0.005
MW-58	WELL DRY SINCE INSTALLATION						
MW-59	NO WELL DRILLED						
MW-60	NO WELL DRILLED						
MW-61	NO WELL DRILLED						
MW-62	01/22/91	788	0.2	13.1	0.5	8.6	---
	02/05/91	840	0.2	<5.0	0.5	8.4	---
	04/25/91	1,030	0.3	17.0	1.2	7.2	---
	05/10/91	802	0.1	<5.0	0.7	7.0	0.035
MW-63	12/27/90	3,210	<0.1	<5.0	11.5	6.0	---
	02/05/91	261	0.3	<5.0	14.0	6.3	---
	05/01/91	293	<0.1	<5.0	4.8	6.5	0.008
MW-64	02/25/91	1,492	0.2	58.0	7.9	8.1	---
	05/17/91	---	---	---	---	---	3.518
	06/13/91	---	0.4	19.9	2.4	---	---
MW-65	12/27/90	1,152	0.3	9.2	4.3	7.8	---
	02/06/91	1,110	1.7	<5.0	1.1	8.0	---
	05/21/91	1,185	0.7	<5.0	1.1	7.5	---
MW-66	12/27/90	819	1.0	<5.0	0.8	6.9	---
	02/05/91	995	1.5	<5.0	0.4	7.4	---
	04/25/91	871	1.0	<5.0	1.2	8.2	0.116
MW-67	03/11/91	3,180	0.1	58.0	0.4	6.6	---
	05/09/91	---	---	---	---	---	<0.005
	05/17/91	3,330	0.1	<5.0	0.3	6.6	---

TABLE 61: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
MW-68	05/09/91	---	---	---	---	---	0.011
MW-69	01/23/91	468	<0.1	<5.0	0.2	7.3	---
	02/05/91	537	<0.1	<5.0	0.3	8.1	---
	04/25/91	DRY	DRY	DRY	DRY	DRY	DRY
	06/13/91	616	1.8	<5.0	0.2	6.9	---
MW-70	02/25/91	794	2.0	<5.0	0.9	8.3	---
	05/09/91	808	1.8	<5.0	0.5	7.8	<0.005
MW-71	NO WELL DRILLED						
MW-72	02/05/91	542	0.7	<5.0	0.7	8.2	---
	05/09/91	625	1.0	<5.0	0.5	7.8	<0.005
MW-73	01/08/91	912	2.2	<5.0	0.6	7.9	---
	02/05/91	903	2.0	<5.0	0.3	7.9	---
	04/25/91	883	2.2	<5.0	0.8	8.0	<0.005
MW-74	01/22/91	474	0.9	9.6	0.6	8.6	---
	02/05/91	503	0.9	13.2	0.6	8.2	---
	04/25/91	547	1.4	13.0	1.3	8.2	---
	05/10/91	---	---	---	---	---	0.009
	05/21/91	---	---	---	---	---	0.008
MW-75	01/23/91	1,750	<0.1	26.2	0.7	8.2	---
	02/06/91	1,720	<0.1	22.5	0.5	8.4	---
	05/02/91	1,737	0.1	34.0	0.5	7.4	0.009
MW-76	01/22/91	324	<0.1	46.8	1.2	9.2	---
	02/06/91	335	<0.1	75.0	1.3	8.6	---
	05/10/91	717	1.5	30.0	0.6	7.6	<0.005
MW-77	01/04/91	404	1.3	39.5	0.3	7.7	---
	02/06/91	476	0.5	28.6	0.2	8.3	---
	04/23/91	401	0.9	5.7	0.2	6.5	<0.005
MW-78	01/04/91	1,300	0.9	56.1	0.8	7.4	---
	02/06/91	1,349	0.6	37.0	0.5	7.7	---
	04/23/91	1,261	0.5	25.0	0.6	6.9	0.013
MW-79	01/22/91	972	0.7	13.5	1.3	8.4	---
	02/06/91	955	0.7	11.0	1.3	8.2	---
	04/25/91	---	---	---	---	---	0.126
	04/30/91	1,002	0.9	10.0	1.5	8.3	0.126
MW-80	01/22/91	1,496	0.4	<5.0	0.6	8.2	---
	02/06/91	1,475	<0.1	<5.0	0.5	7.8	---
	04/25/91	---	---	---	---	---	<0.005
	04/30/91	1,298	0.7	<5.0	1.1	7.6	<0.005
MW-81	NO WELL DRILLED						
MW-82	WELL DRY SINCE INSTALLATION						
MW-83	04/04/91	1,670	---	---	---	7.16	---
	04/05/91	1,288	1.7	6.7	0.7	7.7	---
	04/30/91	1,677	0.5	<5.0	0.8	7.5	<0.005
MW-84	04/04/91	470	---	---	---	7.62	---

TABLE 61: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
	04/05/91	452	0.6	<5.0	0.6	7.5	---
	04/26/91	462	1.0	<5.0	2.7	7.3	<0.005
MW-85	04/04/91	500	---	---	---	7.54	---
	04/05/91	406	0.4	17.0	0.5	7.5	---
	04/26/91	430	0.7	<5.0	0.6	7.5	<0.005
MW-86	04/04/91	820	---	---	---	6.94	---
	04/05/91	703	9.5	6.7	0.6	7.7	---
	05/01/91	800	7.9	6.5	0.7	6.9	<0.005
MW-87	04/04/91	1,000	---	---	---	7.52	---
	04/30/91	1,011	0.8	41.0	1.2	8.1	---
	05/02/91	1,020	1.2	39.0	1.1	7.7	0.076
MW-88	NO WELL DRILLED						
MW-89	NO WELL DRILLED						
MW-90	NO WELL DRILLED						
MW-RW-1T	11/16/90	---	3.2	23,137	2.1	6.4	---
	12/19/90	485	6.2	30,000	2.5	6.3	---
	01/17/91	440	3.4	43,270	2.4	6.4	---
	02/06/91	486	2.6	51,770	1.5	7.5	---
	02/15/91	473	0.6	53,700	2.3	6.5	---
	02/22/91	476	0.4	71,800	2.6	7.6	---
	03/01/91	1,207	83.3	56,700	3.1	6.9	---
	03/08/91	466	0.3	60,000	2.5	6.3	---
	03/15/91	8,930	1130	43,110	5.9	6.4	---
	03/22/91	450	1.8	47,215	2.4	6.3	---
	03/29/91	595	22.8	53,920	2.3	6.08	---
	04/01/91	443	0.3	50,250	2.4	5.99	---
	04/05/91	432	<0.1	34,900	2.1	6.3	---
	04/11/91	441	0.2	29,105	2.1	5.98	---
	04/19/91	426	0.3	33,800	1.9	6.31	---
	05/10/91	435	5.5	35,700	1.6	6.6	0.008
	05/17/91	415	0.7	25,300	2.8	6.7	---
	05/28/91	419	1.06	50,000	2.51	6.3	---
	06/03/91	3,330	278.6	40,000	3.7	6.7	---
MW-RW-2	01/25/91	861	51.7	10,400	3.0	6.1	---
	01/31/91	837	55.0	14,000	3.9	5.7	---
	02/06/91	836	55.6	14,380	3.4	6.2	---
	06/13/91	879	63.2	18,700	4.3	6.0	---
MW-RW-3T	03/08/91	540	2.4	70,000	2.2	6.4	---
	03/15/91	537	1.2	80,000	1.8	6.3	---
	03/22/91	463	0.6	43,770	1.9	6.5	---
	03/29/91	469	0.6	53,920	1.7	6.06	---
	04/05/91	393	0.9	50,000	1.96	6.2	---
	04/19/91	445	0.7	37,700	1.1	7.11	---
	05/17/91	462	1.4	40,000	2.37	6.2	---
	05/28/91	563	1.04	70,000	1.81	6.3	---
	06/03/91	599	1.18	50,000	1.8	6.2	---
MW-2301A	12/13/90	NA	0.1	13.3	---	NA	---
	12/20/90	NA	0.1	211.0	1.8	NA	---
	02/06/91	2,860.0	<0.1	5.9	0.4	7.4	---
	04/30/91	2,720.0	0.8	25.0	0.8	7.2	0.045

TABLE 61: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
MW-2302A	12/20/90	NA	2.7	<5.0	0.7	NA	---
	02/06/91	572.0	3.0	<5.0	0.2	7.4	---
	04/30/91	492.0	1.1	<5.0	0.5	6.9	<0.005

NOTES:
1. QNS - QUANTITY NOT SUFFICIENT TO ANALYZE
2. NA - NOT ANALYZED
3. --- = NOT SAMPLED

TABLE 62: GROUNDWATER QUALITY DATA FROM DEEP SANDSTONE/SHALE WELLS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
MW-1A	NOT DRILLED						
MW-2A	10/08/90	707.0	1.0	10.8	1.2	7.9	---
	12/08/90	802.0	1.5	<5.0	0.7	7.4	---
	02/05/91	793.0	1.1	<5.0	0.4	7.9	---
	04/25/91	727.0	1.4	<5.0	0.9	8.0	<0.005
MW-3A	10/11/90	339.0	1.7	12.6	2.4	8.9	---
	12/08/90	447.0	3.2	<5.0	0.6	7.0	---
	02/05/91	453.0	3.4	<5.0	0.8	7.6	---
	04/25/91	411.0	3.1	<5.0	0.7	7.2	<0.005
MW-4A	10/08/90	741.0	1.6	37.5	2.6	7.6	---
	12/06/90	928.0	0.5	5.6	1.6	7.3	---
	12/08/90	652.0	1.4	<5.0	0.8	7.1	---
	02/05/91	614.0	1.5	<5.0	0.6	7.5	---
	04/25/91	641.0	1.7	5.0	1.3	8.2	0.109
MW-5A	10/08/90	501.0	2.0	2.2	0.6	7.6	---
	12/08/90	432.0	2.1	<5.0	0.7	6.9	---
	02/05/91	423.0	2.3	5.9	0.5	7.8	---
	04/25/91	421.0	2.1	<5.0	0.9	8.2	<0.005
MW-6A	10/08/90	503.0	3.8	0.5	0.9	7.8	---
	10/09/90	476.0	3.5	<1.0	0.6	7.4	---
	12/05/90	514.0	3.8	<5.0	0.8	7.3	---
	02/05/91	498.0	3.9	<5.0	0.7	7.9	---
	04/25/91	454.0	4.0	<5.0	0.7	7.9	<0.005
MW-7A	10/08/90	517.0	3.0	<1.0	0.7	7.8	---
	12/08/90	499.0	1.5	<5.0	0.5	7.1	---
	02/05/91	486.0	2.7	7.0	0.6	8.3	---
	05/01/91	471.0	2.7	<5.0	0.7	7.4	<0.005
MW-8A	10/09/90	972.0	1.8	5.7	1.1	7.8	---
	12/08/90	693.0	3.1	<5.0	0.7	7.6	---
	02/05/91	714.0	1.9	<5.0	0.6	11.3	---
	04/25/91	2,130.0	3.0	<5.0	0.7	11.5	<0.005
MW-9A	10/08/90	525.0	1.8	51.7	2.3	7.9	---
	12/07/90	466.0	1.5	<5.0	1.0	7.1	---
	02/05/91	456.0	0.9	<5.0	0.8	5.9	---
	04/25/91	453.0	0.3	5.0	1.5	6.9	0.132
	04/25/91 DUP	445.0	0.5	<5.0	1.0	6.9	
MW-10A	10/08/90	10,900.0	1.2	18.3	2.4	12.7	---
	10/10/90	6,220.0	2.0	15.4	2.8	12.3	---
	11/16/90	11,300.0	1.2	33.0	9.8	12.7	---
	11/20/90	6,010.0	2.2	<5.0	2.1	12.4	---
	12/05/90	418.0	2.7	<5.0	1.1	8.6	---
	12/08/90	874.0	2.6	<0.01	1.1	11.6	---
	12/08/90	921.0	2.6	5.3	1.4	11.3	---
	02/05/91	2,580.0	1.3	<5.0	1.1	12.1	---
	04/25/91	1,971.0	1.3	<5.0	1.3	11.7	0.025
MW-11A	10/11/90	3,010.0	5.7	41.1	3.0	7.4	---
	12/10/90	2,440.0	4.9	<5.0	0.4	6.5	---
	02/05/91	2,540.0	4.3	28.0	0.4	7.3	---

TABLE 62: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
	04/26/91	2,600.0	5.9	<5.0	0.7	6.6	0.013
	04/26/91 DUP	2,580.0	5.4	<5.0	0.5	6.5	<0.01
MW-12A	10/11/90	28,900.0	15.2	15,991.0	1.7	6.2	---
	11/16/90	---	62.6	8,619.0	0.8	6.2	---
	12/05/90	20,600.0	93.1	19,179.0	0.4	6.5	---
	02/06/91	19,700.0	8.5	12,430.0	0.6	7.3	---
	04/30/91	1,835.0	80.5	14,200.0	0.5	6.8	0.030
MW-13A	10/11/90	1,950.0	3.7	153.2	2.3	8.4	---
	12/05/90	3,720.0	2.8	22.0	1.1	6.7	---
	02/05/91	4,150.0	2.4	17.1	0.6	7.4	---
	04/26/91	3,860.0	3.9	17.0	0.6	6.5	0.029
MW-14A	10/11/90	16,000.0	23.0	28.8	2.1	7.3	---
	11/16/90	---	21.9	90.0	1.2	7.8	---
	12/10/90	9,450.0	51.1	18.0	0.8	7.0	---
	02/06/91	9,500.0	49.1	18.7	0.5	7.6	---
	04/26/91	15,630.0	97.8	12.0	1.1	6.7	0.009
	04/26/91 DUP	15,760.0	96.6	12.0	1.0	6.6	0.009
MW-15A	NOT DRILLED						
MW-16A	10/11/90	654.0	2.3	150.6	4.8	9.8	---
	12/05/90	6,620.0	0.9	<5.0	0.6	7.1	---
	02/06/91	6,440.0	1.2	6.7	0.4	7.5	---
	04/26/91	7,640.0	1.1	<5.0	0.4	6.7	<0.005
MW-17A	10/11/90	1,580.0	1.2	17.6	4.5	11.8	---
	11/20/90	1,327.0	0.1	59.0	4.5	8.5	---
	12/05/90	1,806.0	0.7	6.8	0.8	7.4	---
	02/06/91	1,746.0	0.5	<5.0	0.5	7.9	---
	04/26/91	1,660.0	1.1	<5.0	0.7	7.2	<0.005
	04/26/91 DUP	1,667.0	1.2	<5.0	0.6	7.5	<0.005
MW-18A	10/11/90	940.0	1.8	71.7	2.6	7.6	---
	11/16/90	---	0.9	158.0	1.1	7.6	---
	12/05/90	486.0	3.2	15.0	0.8	7.2	---
	02/05/91	829.0	2.7	25.2	0.6	8.0	---
	05/01/91	580.0	1.9	21.0	1.6	7.3	0.0545
MW-19A	10/11/90	256.0	0.7	16.4	2.3	9.5	---
	12/05/90	399.0	1.3	<5.0	1.0	8.4	---
	12/08/90	462.0	1.0	<0.01	1.0	10.5	---
	12/08/90	457.0	0.8	<5.0	1.4	10.4	---
	02/05/91	590.0	0.9	<5.0	0.8	11.2	---
	04/26/91	1,588.0	0.6	<5.0	1.5	11.9	<0.005
MW-20A	10/15/90	806.0	0.2	9.7	0.7	8.1	---
	12/08/90	769.0	1.7	<5.0	0.8	7.3	---
	02/05/91	740.0	2.4	<5.0	0.6	7.9	---
	04/25/91	737.0	1.3	<5.0	0.9	8.3	<0.005
MW-21A	10/09/90	1,333.0	0.4	1.4	1.0	8.2	---
	12/08/90	769.0	1.5	7.3	2.0	7.6	---
	02/05/91	715.0	1.8	<5.0	0.6	8.0	---
	04/25/91	704.0	1.5	5.2	1.4	8.2	<0.005
MW-22A	10/09/90	1,021.0	5.5	2.6	0.9	11.5	---
	11/20/90	388.0	8.4	<5.0	0.9	8.4	---
	12/05/90	386.0	6.0	<5.0	0.6	7.6	---

TABLE 62: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
	02/05/91	1,764.0	2.9	<5.0	1.1	12.0	---
	04/25/91	702.0	4.1	<5.0	0.4	11.1	0.118
	04/25/91 DUP	1,210.0	5.3	<5.0	0.4	11.5	---
MW-23A	NOT DRILLED						
MW-24A	12/08/90	14,560.0	60.6	107.0	1.0	6.3	---
	02/06/91	14,350.0	224.0	475.0	0.4	7.5	---
	04/30/91	4,720.0	691.0	113.0	0.2	7.1	<0.005
MW-25A	12/08/90	12,240.0	325.0	2,242.0	2.8	6.8	---
	02/06/91	12,720.0	293.0	1,865.0	0.5	7.6	---
	05/01/91	11,610.0	239.0	1,420.0	1.4	6.6	0.0066
MW-26A	12/08/90	16,480.0	32.0	13.0	1.5	6.3	---
	02/06/91	16,370.0	23.6	30.0	0.4	7.1	---
	04/30/91	15,020.0	28.6	<5.0	0.4	7.0	0.048
MW-27A	12/08/90	14,600.0	63.1	12.0	0.7	6.4	---
	02/06/91	14,700.0	52.5	19.4	0.3	7.3	---
	04/26/91	13,840.0	51.1	19.0	0.4	6.3	0.008
MW-28A	10/11/90	413.0	1.9	97.0	5.6	8.8	---
	12/05/90	580.0	1.9	<5.0	1.3	7.4	---
	02/05/91	581.0	0.6	<5.0	1.0	7.7	---
	04/25/91	533.0	1.1	<5.0	0.7	7.2	0.127
MW-29A	NOT DRILLED						
MW-30A	10/11/90	352.0	2.2	4.9	1.5	7.3	---
	10/15/90	345.0	2.1	<1.0	0.9	7.1	---
	12/07/90	342.0	2.7	<5.0	0.8	7.9	---
	02/05/91	334.0	2.8	<5.0	0.7	7.8	---
	04/25/91	325.0	2.5	<5.0	1.1	8.2	0.035
MW-31A	10/08/90	451.0	0.2	11.7	1.8	7.7	---
	12/07/90	470.0	1.0	<5.0	0.7	7.7	---
	02/05/91	472.0	1.5	<5.0	0.6	7.9	---
	04/25/91	450.0	0.9	10.0	0.9	6.9	0.046
	04/25/91 DUP	450.0	0.9	8.9	1.5	6.8	---
MW-32A	10/11/90	433.0	1.9	9.3	1.4	8.4	---
	12/07/90	365.0	2.1	<5.0	0.9	7.3	---
	02/05/91	351.0	2.4	<5.0	0.8	8.0	---
	04/25/91	345.0	2.2	<5.0	1.4	6.9	0.068
	04/25/91 DUP	344.0	2.2	<5.0	0.8	6.9	---
MW-33A	NOT DRILLED						
MW-34A	NOT DRILLED						
MW-35A	12/20/90	4,330.0	674.0	<5.0	0.4	7.2	---
	02/05/91	4,300.0	623.0	<5.0	0.5	7.6	---
	04/23/91	4,480.0	595.0	5.9	0.5	6.9	0.062
MW-36A	12/26/90	1,266.0	29.0	<5.0	0.4	6.8	---
	02/05/91	1,389.0	32.5	<5.0	0.4	7.7	---
	04/23/91	1,215.0	27.0	<5.0	0.4	6.8	<0.005
MW-37A	12/26/90	1,090.0	0.5	<5.0	0.4	7.8	---
	02/05/91	1,012.0	0.8	<5.0	0.4	8.1	---

TABLE 62: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
	04/23/91	1,159.0	1.1	<5.0	0.4	7.4	<0.005
MW-38A	12/26/90	1,008.0	0.4	<5.0	0.8	7.6	---
	02/05/91	1,086.0	0.4	<5.0	0.6	8.1	---
	04/23/91	1,147.0	12.2	<5.0	0.6	7.4	0.013
MW-39A	12/26/90	2,450.0	45.0	<5.0	0.3	7.0	---
	02/05/91	2,460.0	48.8	<5.0	0.3	7.5	---
	04/23/91	2,390.0	47.5	<5.0	0.3	6.8	<0.005
MW-40A	12/26/90	1,510.0	43.0	<5.0	0.5	6.7	---
	02/05/91	1,620.0	59.2	<5.0	0.3	7.7	---
	04/23/91	1,636.0	67.7	<5.0	0.4	6.7	<0.005
MW-41A	02/06/91	2,010.0	0.2	7.8	0.4	7.9	---
MW-42A	12/20/90	961.0	12.9	<5.0	0.8	7.6	---
	02/05/91	1,037.0	16.2	<5.0	0.8	8.1	---
	04/25/91	928.0	12.0	<5.0	1.3	7.3	0.078
MW-43A	NOT DRILLED						
MW-44A	NOT DRILLED						
MW-45A	DRY SINCE INSTALLATION						
MW-46A	12/20/90	5,080.0	532.0	<5.0	0.4	7.2	---
	02/05/91	4,880.0	513.0	<5.0	0.4	7.7	---
	04/23/91	5,090.0	545.0	8.9	0.5	6.8	0.101
MW-47A	12/27/90	3,110.0	340.0	9.7	0.36	7.4	---
MW-48A	DRY SINCE INSTALLATION						
MW-49A	12/27/90	2,550.0	16.0	13.9	1.15	6.98	---
	02/06/91	2,320.0	15.7	<5.0	0.2	7.7	---
	04/23/91	2,310.0	15.9	<5.0	0.3	7.0	<0.005
MW-50A	12/27/90	4,910.0	21.2	615.0	0.48	6.75	---
	01/22/91	4,060.0	27.9	534.8	0.6	7.6	---
	02/06/91	3,990.0	23.7	663.0	0.3	7.6	---
	05/01/91	3,940.0	17.7	587.0	0.6	6.9	0.013
MW-51A	12/26/90	10,890.0	1780.0	<5.0	0.5	6.8	---
	02/05/91	11,090.0	1920.0	9.8	0.8	7.5	---
	04/23/91	10,730.0	1825.0	5.9	0.7	6.6	0.297
MW-52A	12/27/90	1,376.0	0.1	<5.0	0.79	7.7	---
	02/05/91	1,215.0	<0.1	<5.0	0.4	8.2	---
	04/23/91	1,280.0	0.3	<5.0	0.4	7.4	<0.005
MW-53A	12/20/90	NA	57.0	<5.0	0.5	NA	---
	02/06/91	2,300.0	50.2	<5.0	0.4	7.4	---
	04/30/91	2,300.0	48.3	<5.0	1.1	7.1	<0.005
	04/30/91 DUP	2,300.0	53.1	<5.0	1.4	7.1	<0.005
MW-54A	NOT DRILLED						
MW-55A	NOT DRILLED						
MW-56A	NOT DRILLED						

TABLE 62: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
MW-57A	02/19/91	10,070.0	1840.0	8.3	2.4	7.0	---
	05/01/91	12,380.0	2210.0	7.2	2.6	7.5	2.033
MW-58A	12/27/90	17,550.0	3700.0	<5.0	5.8	6.7	---
	02/05/91	17,280.0	3580.0	27.0	3.3	7.1	---
	04/23/91	18,020.0	3820.0	7.9	3.3	6.5	2.25
	04/25/91	18,900.0	4210.0	7.0	2.8	6.8	---
MW-59A	12/27/90	15,140.0	3000.0	<5.0	3.1	6.8	---
	02/05/91	13,920.0	2685.0	7.2	5.0	7.2	---
	04/23/91	12,870.0	2440.0	5.6	3.7	6.4	2.69
MW-60A	01/08/91	1,820.0	137.0	<5.0	0.4	7.9	---
	02/05/91	1,852.0	135.2	<5.0	0.4	7.9	---
	04/23/91	1,806.0	128.0	<5.0	1.3	6.6	0.026
	04/25/91	1,830.0	140.0	<5.0	0.7	6.9	<0.005
MW-61A	12/27/90	1,100.0	0.1	5.9	1.2	7.2	---
	02/05/91	1,095.0	<0.1	<5.0	1.0	7.9	---
	04/23/91	1,100.0	0.4	<5.0	1.1	6.8	0.525
MW-62A	12/27/90	771.0	<0.1	<5.0	0.7	7.6	---
	02/05/91	819.0	<0.1	<5.0	0.5	8.1	---
	04/23/91	825.0	0.2	<5.0	0.7	7.4	0.211
MW-63A	12/26/90	597.0	0.1	<5.0	0.7	8.4	---
	02/05/91	627.0	0.2	<5.0	0.7	8.1	---
	05/01/91	590.0	0.1	<5.0	0.7	8.1	<0.005
MW-64A	12/27/90	1,112.0	1.4	<5.0	4.28	7.5	---
	02/05/91	1,104.0	1.1	<5.0	3.9	7.9	---
	04/23/91	1,064.0	1.0	<5.0	4.2	7.2	3.000
MW-65A	12/20/90	1,113.0	2.4	5.5	1.2	7.3	---
	02/05/91	1,062.0	1.8	<5.0	1.5	7.8	---
	04/23/91	1,035.0	2.1	<5.0	1.8	7.5	0.714
	04/25/91	1,025.0	1.6	<5.0	1.3	7.3	0.779
MW-66A	12/20/90	891.0	1.6	<5.0	0.9	7.3	---
	02/05/91	751.0	0.8	<5.0	0.4	7.6	---
	04/25/91	840.0	0.9	<5.0	1.1	8.1	0.080
	04/25/91 DUP	834.0	1.3	<5.0	0.6	8.2	0.080
MW-67A	01/23/91	3,330.0	0.2	33.4	0.3	8.2	---
	02/05/91	4,140.0	<0.1	8.8	0.4	8.0	---
	04/25/91	4,300.0	0.2	<5.0	0.5	7.5	<0.005
MW-68A	01/23/91	2,980.0	0.3	6.6	0.3	7.8	---
	02/05/91	3,030.0	0.2	<5.0	0.3	7.7	---
	04/25/91	2,960.0	0.2	<5.0	0.4	7.2	<0.005
	05/09/91	---	---	---	---	---	0.011
MW-69A	01/22/91	3,590.0	0.1	14.5	0.3	8.2	---
	02/05/91	3,680.0	0.2	11.9	0.3	8.1	---
	04/25/91	3,600.0	0.3	7.3	0.3	7.7	<0.005
MW-70A	01/22/91	599.0	1.8	7.2	0.4	8.2	---
	02/05/91	560.0	1.9	<5.0	0.5	8.3	---
	04/25/91	504.0	2.3	<5.0	0.5	7.6	<0.005

TABLE 62: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
MW-71A	01/08/91	932.0	0.8	<5.0	0.6	8.5	---
	01/22/91	919.0	<0.1	<5.0	0.4	8.7	---
	02/05/91	912.0	<0.1	<5.0	0.5	8.2	---
	04/25/91	861.0	0.3	<5.0	0.7	8.2	<0.005
	06/13/91	851.0	<0.1	11.3	0.4	8.4	---
MW-72A	01/22/91	1,910.0	0.3	<5.0	0.4	8.4	---
	02/05/91	686.0	1.1	<5.0	0.3	7.9	---
	05/01/91	536.0	2.7	<5.0	1.7	7.6	<0.005
MW-73A	01/23/91	993.0	2.7	19.7	0.6	7.8	---
	02/05/91	615.0	3.3	<5.0	0.5	8.1	---
	04/25/91	643.0	3.2	<5.0	1.0	8.1	0.008
MW-74A	NOT DRILLED						
MW-75A	01/04/91	2,830.0	89.7	<5.0	0.4	7.8	---
	02/06/91	2,610.0	8.0	<5.0	0.4	7.7	---
	04/30/91	2,750.0	76.1	<5.0	0.5	7.5	<0.005
	04/30/91 DUP	2,730.0	75.8	<5.0	0.5	7.4	<0.005
MW-76A	01/04/91	3,030.0	15.8	8.2	0.4	7.5	---
	02/06/91	2,090.0	7.4	8.2	0.5	7.8	---
	04/26/91	2,250.0	13.5	11.0	2.4	7.2	<0.005
MW-77A	01/04/91	1,830.0	0.2	<5.0	0.3	8.0	---
	02/06/91	1,822.0	<0.1	<5.0	0.2	8.1	---
	04/23/91	1,322.0	<0.1	<5.0	0.3	7.1	<0.005
MW-78A	01/04/91	2,375.0	3.6	11.8	0.4	8.0	---
	02/06/91	2,400.0	<0.1	6.4	0.3	8.0	---
	04/23/91	2,420.0	0.3	5.3	0.4	7.3	<0.005
MW-79A	01/04/91	730.0	5.0	<5.0	0.4	7.7	---
	02/06/91	1,356.0	0.6	<5.0	0.5	8.2	---
	04/30/91	581.0	2.7	<5.0	0.6	7.8	<0.005
	04/30/91 DUP	580.0	2.8	<5.0	0.6	7.7	<0.005
MW-80A	01/04/91	1,960.0	1.2	<5.0	0.3	7.8	---
	02/06/91	1,355.0	1.4	<5.0	0.5	8.0	---
	04/30/91	1,093.0	1.9	<5.0	0.7	7.5	<0.005
	04/30/91 DUP	1,103.0	1.8	<5.0	0.7	7.6	<0.005
MW-81A	01/22/91	1,460.0	<0.1	10.7	0.4	8.3	---
	02/05/91	1,473.0	<0.1	<5.0	0.5	7.9	---
	04/25/91	1,574.0	0.5	11.0	0.6	7.8	<0.005
MW-82A	01/23/91	734.0	884.0	26.2	0.4	7.3	---
	02/06/91	6,620.0	806.0	20.0	0.3	7.6	---
	04/23/91	NA	46.0	22.0	0.7	NA	---
	04/26/91	4,040.0	1.7	11.0	0.5	7.1	0.107
MW-83A	04/04/91	1,200.0				7.52	---
	04/05/91	1,046.0	2.2	<5.0	0.5	7.3	---
	04/30/91	1,164.0	2.0	<5.0	0.6	7.7	<0.005
MW-84A	04/04/91	790.0				7.7	---
	04/05/91	749.0	0.3	<5.0	0.5	7.8	---
	04/26/91	705.0	1.1	10.0	0.8	7.8	<0.005
MW-85A	04/04/91	1,020.0				7.76	---

TABLE 62: CONTINUED

WELL NUMBER	DATE SAMPLED	SPEC COND UMHOS/CM	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS	TOTAL ARSENIC MG/L
	04/05/91	1,305.0	1.1	<5.0	0.4	7.0	---
	04/26/91	1,267.0	1.1	<5.0	0.4	6.9	0.108
	04/26/91 DUP	1,305.0	1.1	<5.0	0.7	6.9	0.119
MW-86A	04/04/91	7,600.0				7.6	---
	04/05/91	8,660.0	9.5	179.0	0.3	7.6	---
	05/01/91	6,620.0	21.4	123.0	0.5	6.9	<0.005
MW-87A	04/04/91	3,550.0	---	---	---	7.99	---
	04/05/91	2,860.0	0.7	279.0	0.3	7.8	---
	04/30/91	2,950.0	1.0	339.0	0.8	8.0	0.034
	04/30/91 DUP	3,000.0	0.9	321.0	0.5	7.7	---
MW-88A	04/04/91	4,400.0	---	---	---	7.32	---
	04/05/91	3,880.0	<0.1	7.7	0.3	7.01	---
	04/23/91	3,800.0	0.2	7.3	0.2	7.1	<0.005
MW-89A	04/04/91	2,880.0	---	---	---	7.74	---
	04/05/91	2,780.0	2.7	5.4	0.7	7.36	---
	04/23/91	2,760.0	2.6	<5.0	4.0	7.4	<0.005
MW-90A	04/23/91	1,917.0	1.2	<5.0	1.2	8.6	<0.005
MW-2301B	12/13/90	NA	3.7	77.3	---	NA	---
	12/20/90	NA	1.1	390.0	2.1	NA	---
	02/06/91	3,030.0	2.1	243.0	0.6	7.7	---
	04/30/91	2,910.0	3.1	143.0	0.9	7.9	0.062
MW-2302B	12/20/90	NA	83.0	<5.0	0.6	NA	---
	02/06/91	2,730.0	80.9	<5.0	0.3	7.5	---
	04/30/91	2,760.0	86.8	5.9	1.2	7.2	0.006
MW-2303A	12/26/90	4,000.0	21.0	10.5	0.4	7.2	---
	02/05/91	3,950.0	37.8	13.8	0.4	7.6	---
	04/23/91	3,760.0	41.9	14.0	0.4	7.0	<0.005
MW-2326	01/04/91	9,320.0	1214	<5.0	3.6	4.2	---
	02/05/91	6,570.0	868	<5.0	2.2	4.3	---
	04/24/91	6,600.0	856	<5.0	2.3	4.3	0.381
MW-2328	01/04/91	2,440.0	305	<5.0	0.4	7.8	---
	02/06/91	2,100.0	241	<5.0	0.3	6.4	---
	04/24/91	1,803.0	194	<5.0	0.5	6.3	0.182
MW-2330	02/05/91	3,050.0	279	7.8	0.6	7.7	---
	04/24/91	1,935.0	37.3	<5.0	0.5	7.5	0.012

NOTES:
1. NA - NOT ANALYZED
2. --- NO SAMPLE COLLECTED

TABLE 63: SUMMARY OF PHYSICAL CHARACTERISTICS OF SFC WATER WELLS (ON SFC PROPERTY)
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

WELL NUMBER	WELL DEPTH	WELL SIZE INCHES	OCCUPANT	CASING TYPE	**WATER LEVEL, FEET	***CASING STICK-UP, FEET	WELL LOCATION	CURRENT WELL USE
SFC-1	86.0	5.0	NONE	TIN	4.15	2.05	NE 1/4, NE 1/4, NE 1/4, SEC 21	NIU
SFC-2	47.8	6.0	YES	PVC	4.61	0.33	SE 1/4, NW 1/4, SW 1/4, SEC 27	NIU
SFC-3	42.1	6.0	NONE	CONCRETE TILE	23.14	1.85	SE 1/4, SE 1/4, NW 1/4, SEC 27	NIU
SFC-4	98.8	6.0	YES	PVC	25.76	0.93	SE 1/4, NW 1/4, SE 1/4, SEC 27	LAWN
SFC-5	91.5	6.0	NONE	PVC	21.02	0.5	SW 1/4, NE 1/4, SE 1/4, SEC 27	NIU
*SFC-6	12.8	6.0	NONE	CLAY TILE	8.02	2.28	NE 1/4, NE 1/4, SW 1/4, SEC 23	NIU
SFC-7	76.58	6.0	NONE	PVC	5.62	---	NE 1/4, NW 1/4, NE 1/4, SEC 26	NIU
SFC-8	132.7	6.0	NONE	PVC	10.58	0.33	NE 1/4, NW 1/4, NE 1/4, SEC 26	NIU
SFC-9	58.7	6.0	NONE	PVC	1.65	---	NW 1/4, SW 1/4, NE 1/4, SEC 23	NIU
SFC-10	26.3	2.8	NONE	OPEN HOLE	1.40	NA	NW 1/4, SW 1/4, NE 1/4, SEC 23	NIU

NOTES:
1. * 8.0 INCH STEEL CASING AT SURFACE
2. ** FROM TOP OF CASING, FEET
3. *** FROM GROUND LEVEL, FEET
5. NIU - NOT IN USE
6. SECTIONS ARE IN T12N R21E, SEQUOYAH COUNTY

TABLE 64: SUMMARY OF PHYSICAL CHARACTERISTICS OF AREA-WIDE OFF-SITE RESIDENCES WATER WELLS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

WELL NUMBER	WELL DEPTH, FEET	WELL SIZE, IN.	CASING TYPE	WATER LEVEL, FEET TOC	CURRENT WELL USE	WELL LOCATION
OR-01	124	6.0	PVC	44.72	DOMESTIC	NE 1/4, NW 1/4, SEC 34
OR-02	63.2	6.0	PVC	35.52	DOMESTIC(S)	NE 1/4, NW 1/4, SEC 34
OR-03*	129	6.0	PVC	42.61	NIU	NE 1/4, NE 1/4, SEC 34
OR-04*	95.7	6.0	PVC	13.34	NIU	NE 1/4, NE 1/4, SEC 34
OR-05	>200	---	---	UNKNOWN	DOMESTIC	NE 1/4, SE 1/4, SEC 27
OR-06*	123.6	6.0	PVC	30.29	NIU	SE 1/4, SE 1/4, SEC 27
OR-07	76	8.0	UNKNOWN	UNKNOWN	DOMESTIC	SE 1/4, SE 1/4, SEC 23
OR-08	99.1	6.0	PVC	8.48	NIU	NE 1/4, NW 1/4, SEC 26
OR-09*	102.4	6.0	PVC	11.2	UK	SW 1/4, SE 1/4, SEC 23
OR-10	26.4	6.0	CLAY TILE	2.72	DOMESTIC	NE 1/4, SE 1/4, SEC 23
OR-11	UNKNOWN	6.0	PVC	UNKNOWN	DOMESTIC	NE 1/4, SE 1/4, SEC 23
OR-12	50	6.0	PVC	UNKNOWN	DOMESTIC	SW 1/4, NE 1/4, SEC 23
OR-13	UNKNOWN	6.0	PVC	UNKNOWN	DOMESTIC	NW 1/4, NW 1/4, SEC 23
OR-14*	98.8	6.0	PVC	19.09	NIU	SE 1/4, SW 1/4, SEC 15
OR-15	UNKNOWN	6.0	CLAY TILE	UNKNOWN	DOMESTIC	SE 1/4, SE 1/4, SEC 15
OR-16*	66	6.0	PVC	11.04	NIU	NW 1/4, SW 1/4, SEC 14
OR-17	UNKNOWN	6.0	UNKNOWN	UNKNOWN	DOMESTIC	NE 1/4, NE 1/4, SEC 16
OR-18*	99.1	6.0	PVC	22.48	NIU	NE 1/4, NW 1/4, SEC 23

NOTE:
1. OR: OFF-SITE RESIDENCE
2. NIU - NOT IN USE
3. UK - UNKNOWN
4. SECTIONS ARE IN T12N, R21E, SEQUOYAH COUNTY
5. * - HOME ON RURAL WATER SYSTEM
6. (S) - FOR STOCK USE ONLY

TABLE 65: SUMMARY OF ANALYTICAL DATA FOR AREA-WIDE PRIVATE WATER SUPPLIES, SEQUOYAH COUNTY
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

WELL NAME	DATE SAMPLED	GROSS ALPHA pCi/L	ALPHA S.D. pCi/L	GROSS BETA pCi/L	BETA S.D. pCi/L	RADIUM-226 pCi/L	RA-226 S.D. pCi/L	URANIUM pCi/L	URANIUM S.D. pCi/L
OR-22	09/06/90	0	3	-2	1	---	---	---	---
OR-20	09/06/90	-1	2	1	1	---	---	---	---
OR-19	09/06/90	0	1	1	1	---	---	---	---
OR-23	09/06/90	1*	10	-4	4	0.8	0.2	1.2	0.4
OR-21	09/06/90	-3	2	0	1	---	---	---	---
OR-17	09/06/90	0	2	0	1	---	---	---	---
OR-13	09/06/90	-5	7	3	4	1.0	0.3	---	---
DRINKING WATER LIMIT	---	15	---	50	---	5.0	---	---	---

NOTES:
1. --- NOT ANALYZED
2. S.D. STANDARD DEVIATION
3. *GROSS ALPHA CORRECTED FOR URANIUM. CORRECTED GROSS ALPHA: 0

TABLE 66: SUMMARY OF ANALYSIS OF SFC WATER WELLS (ON SFC PROPERTY)
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

SAMPLE NUMBER	DATE	TOTAL URANIUM UG/L	NITRATE AS N MG/L	FLUORIDE MG/L	pH STD. UNITS	SPECIFIC CONDUCTIVITY UMHOS/CM	GROSS ALPHA TOTAL, pCi/L	GROSS BETA TOTAL, pCi/L	RA-226 TOTAL, pCi/L	THORIUM 230 TOTAL, pCi/L
SFC-1	09-Apr-91	11.0	0.7	1.0	5.5	---	270.0 ±100	220.0 ±40	10.0 ±4.0	7.9 ±3.1
	24-May-91	18.0	0.4	0.9	5.8	124	170.0 ±50	170.0 ±30	4.4 ±1.0	8.1 ±4.2
SFC-2	09-Apr-91	<5.0	0.4	0.3	7.1	---	0.2 ±2.5	1.5 ±1.7	0.8 ±0.6	---
SFC-3	09-Apr-91	<5.0	0.1	0.2	7.0	---	6.1 ±4.5	3.9 ±2.0	0.6 ±0.5	---
SFC-4	09-Apr-91	<5.0	0.1	0.6	6.7	---	3.1 ±2.8	1.8 ±1.7	0.2 ±0.2	---
SFC-5	09-Apr-91	<5.0	0.1	0.4	6.1	---	0.0 ±2.0	2.0 ±1.7	0.3 ±0.2	---
SFC-6	09-Apr-91	NO SAMPLE								
SFC-7	09-Apr-91	6.4	1.0	0.8	7.1	---	3.4 ±5.4	3.8 ±2.2	0.6 ±0.5	---
SFC-8	09-Apr-91	6.4	0.5	0.7	7.6	---	2.2 ±5.8	4.4 ±2.5	0.2 ±0.2	---
SFC-9	09-Apr-91	6.4	0.4	0.3	7.9	---	3.4 ±4.1	3.7 ±1.9	0.8 ±0.6	---
SFC-10	09-Apr-91	7.4	0.1	0.3	7.1	---	0.3 ±2.0	6.0 ±1.8	0.3 ±0.2	---
DRINKING WATER LIMITS	---	---	10	2.0	6.5 - 8.5	---	15	50	5	---

NOTE:
1. --- NO ANALYSES AVAILABLE

TABLE 67: SUMMARY OF ANALYSIS FROM AREA-WIDE OFF-SITE RESIDENCES WATER WELLS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

SAMPLE NO.	DATE SAMPLED	TOTAL URANIUM UG/L	FLUORIDE MG/L	NITRATE AS N MG/L	pH STD. UNITS	CONDUCTIVITY UMHOS/CM	AMMONIA MG/L	GROSS ALPHA TOTAL pCi/L	GROSS BETA TOTAL pCi/L	RA-226 TOTAL pCi/L	TOTAL COLIFORMS (COL/100ML)
OR-01	05/09/91	<5.0	0.2	1.7	6.3	712	0.5	1.4	7.6	0.3	54
OR-02	05/09/91	<5.0	1.0	0.2	6.7	1637	0.6	4.0	12.0	0.4	<1.0
OR-03	05/09/91	<5.0	0.8	<0.1	7.4	1585	0.7	7.8	7.5	0.4	9.0
OR-04	05/09/91	<5.0	0.3	19.2	7.1	597	0.2	2.3	4.7	0.3	<1.0
OR-05	05/09/91	<5.0	0.6	<0.1	7.6	811	0.2	0.0	2.3	0.2	<1.0
OR-06	05/09/91	<5.0	0.4	22.5	6.5	800	0.2	0.4	5.0	0.2	>100
OR-07	05/09/91	<5.0	0.7	9.8	8.5	1114	0.2	3.4	2.4	0.3	<1.0
OR-08	05/10/91	<5.0	0.7	44.9	7.0	1544	1.2	4.9	4.2	0.3	>100
OR-09	05/10/91	<5.0	0.3	0.1	7.2	174	<0.2	8.7	4.5	0.2	>100
OR-10	05/10/91	<5.0	0.2	<0.1	6.4	300	<0.2	0.4	8.1	0.1	>100
OR-11	05/10/91	<5.0	0.6	<0.1	7.8	680	0.4	0.4	1.4	0.3	92
OR-12	05/10/91	<5.0	0.3	0.1	7.4	345	<0.2	0.0	1.1	0.4	33
OR-13	05/10/91	<5.0	0.5	<0.1	8.3	2410	0.6	3.0	2.6	0.2	10
OR-14	05/10/91	<5.0	0.2	0.1	6.1	95	<0.2	6.3	6.7	0.7	>100
OR-15	05/10/91	<5.0	1.7	<0.1	8.2	2080	0.5	0.0	11.0	0.1	>100
OR-16	05/10/91	<5.0	0.3	0.2	6.6	284	<0.2	3.3	3.9	0.1	>100
OR-17	05/10/91	<5.0	0.3	<0.1	7.5	531	<0.2	0.2	4.3	0.2	2
OR-18	05/10/91	<5.0	0.4	3.3	7.4	959	<0.2	2.9	4.6	0.0	>100
DRINKING WATER LIMIT	---	---	4.0	10	6.5 - 8.5	---	---	15.0	50.0	5.0	1/100

NOTES:
1. ANALYSES FOR URANIUM, FLUORIDE, NITRATE, pH, AMMONIA, AND SPECIFIC CONDUCTANCE PERFORMED BY SFC LABORATORIES.
2. RADIOLOGICAL ANALYSES PERFORMED BY BARRINGER LABORATORIES, GOLDEN, COLORADO.

TABLE 68: MONITOR WELL SAMPLING EVENT, FEBRUARY 4-6, 1991 FIELD MEASUREMENTS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

MONITOR WELL NUMBER	PURGE DATE	PURGE VOLUME, GALLONS	SAMPLE DATE	FIELD pH STD. UNITS	FIELD SPECIFIC CONDUCTIVITY UMHOS/CM	COMMENTS
1	2-4-91	6.0	2-5-91	7.10	550	
2	2-4-91	4.0	2-5-91	6.44	320	
2A	2-4-91	10.0	2-5-91	7.25	810	
3	2-4-91	3.0	2-5-91	6.95	910	
3A	2-4-91	15.0	2-5-91	6.96	400	
4	2-4-91	4.0	2-5-91	7.07	770	
4A	2-4-91	15.0	2-5-91	6.94	290	
5	2-4-91	5.0	2-5-91	5.66	120	
5A	2-4-91	15.0	2-5-91	6.90	350	
6	2-4-91	3.5	2-5-91	6.91	300	
6A	2-4-91	15.0	2-5-91	7.05	420	
7	2-4-91	3.5	2-5-91	6.98	480	
7A	2-4-91	13.0	2-5-91	7.00	410	
8	2-4-91	5.0	2-5-91	6.81	720	
8A	2-4-91	15.0	2-5-91	9.82	320	
9	2-4-91	11.0	2-5-91	6.51	480	
9A	2-4-91	11.0	2-5-91	6.86	510	
10	2-4-91	20.0	2-5-91	5.34	810	
10A	2-4-91	9.0	2-5-91	12.06	2610	
11	2-4-91	35.0	2-5-91	6.01	260	
11A	2-4-91	14.0	2-5-91	6.22	2300	
12	2-5-91	5.0	2-6-91	7.27	680	
12A	2-5-91	15.0	2-6-91	6.05	16500	
13	2-4-91	10.0	2-5-91	6.94	720	
13A	2-4-91	12.0	2-5-91	6.13	4200	
14	2-5-91	9.0	2-6-91	6.59	1900	
14A	2-5-91	17.0	2-6-91	6.43	8200	
15	2-5-91	2.0	2-6-91	6.36	3100	
16	2-5-91	4.0	2-6-91	7.24	510	
16A	2-5-91	7.0	2-6-91	6.76	5500	
17	2-5-91	4.0	2-6-91	7.38	820	
17A	2-5-91	6.0	2-6-91	6.89	1480	
18	2-4-91	23.0	2-5-91	6.24	790	
18A	2-4-91	8.0	2-5-91	6.91	320	
19	2-4-91	7.0	2-5-91	6.02	400	
19A	2-4-91	8.0	2-5-91	10.46	310	
20	2-4-91	3.5	2-5-91	6.55	590	
20A	2-4-91	17.5	2-5-91	7.32	620	
21	2-4-91	1.0	2-5-91	6.85	850	
21A	2-4-91	14.5	2-5-91	7.04	600	
22	2-4-91	7.0	2-5-91	7.15	390	
22A	2-4-91	15.0	2-5-91	11.97	2100	
23	2-5-91	1.0	2-6-91	7.07	610	
24	2-5-91	3.0	2-6-91	6.35	4050	
24A	2-5-91	10.0	2-6-91	5.79	11500	
25	2-5-91	2.0	2-6-91	5.90	8700	
25A	2-5-91	7.0	2-6-91	6.13	10500	
26	2-5-91	5.0	2-6-91	6.82	570	
26A	2-5-91	6.0	2-6-91	5.64	12200	
27	2-5-91	3.0	2-6-91	6.85	600	
27A	2-5-91	12.0	2-6-91	5.90	11800	
28	2-4-91	17.0	2-5-91	6.60	550	
28A	2-4-91	6.0	2-5-91	7.07	490	
29	2-4-91	8.0	2-5-91	6.41	420	
30	2-4-91	1.5	2-5-91	6.37	1120	
30A	2-4-91	10.0	2-5-91	6.71	290	

TABLE 68: CONTINUED

MONITOR WELL NUMBER	PURGE DATE	PURGE VOLUME, GALLONS	SAMPLE DATE	FIELD pH STD. UNITS	FIELD SPECIFIC CONDUCTIVITY UMHOS/CM	COMMENTS
31	2-4-91	4.0	2-5-91	6.52	240	
31A	2-4-91	10.0	2-5-91	6.85	320	
32	2-4-91	1.5	2-5-91	6.58	500	
32A	2-4-91	9.0	2-5-91	6.68	300	
33T	2-4-91	7.0	2-5-91	6.32	890	
34T	2-4-91	1.0	2-5-91	6.88	800	
35	2-4-91	3.0	2-5-91	5.59	3950	
35A	2-4-91	5.0	2-5-91	6.65	4100	
36	2-4-91	4.5	2-5-91	5.72	800	
36A	2-4-91	5.0	2-5-91	6.52	1110	
37	2-4-91	DRY	N.S.	---	---	
37A	2-4-91	6.0	2-5-91	7.17	900	
38	2-4-91	DRY	N.S.	---	---	
38A	2-4-91	9.0	2-5-91	7.40	840	
39	2-4-91	0.5	2-5-91	---	---	
39A	2-4-91	4.0	2-5-91	6.62	2150	
40	2-4-91	1.5	2-5-91	4.46	8000	
40A	2-4-91	4.0	2-5-91	6.57	1320	
41	2-4-91	DRY	N.S.	---	---	
41A	2-4-91	0.5	2-5-91	---	---	U ANALYSIS, LOW YIELD
42	2-4-91	2.0	2-5-91	6.42	820	
42A	2-4-91	5.5	2-5-91	6.79	1090	
43	2-4-91	3.5	2-5-91	6.79	890	
44T	2-4-91	2.0	2-5-91	6.62	690	
45	2-4-91	DRY	N.S.	---	---	
45A	2-4-91	DRY	N.S.	---	---	
46	2-4-91	DRY	N.S.	---	---	
46A	2-4-91	5.0	2-5-91	6.62	4900	
47	2-4-91	DRY	N.S.	---	---	
47A	2-4-91	0.25	N.S.	---	---	LOW RECOVERY
48	2-4-91	0.2	N.S.	---	---	LOW RECOVERY
48A	2-4-91	DRY	N.S.	---	---	
49	2-5-91	2.5	2-6-91	6.80	2860	
49A	2-5-91	6.0	2-6-91	6.71	2010	
50	2-5-91	DRY	N.S.	---	---	
50A	2-5-91	2.5	2-6-91	6.52	3590	
51	2-4-91	DRY	N.S.	---	---	
51A	2-4-91	1.0	2-5-91	6.24	10800	
52	2-4-91	DRY	N.S.	---	---	
52A	2-4-91	3.0	2-5-91	7.22	1150	
53	2-5-91	5.0	2-6-91	6.95	800	
53A	2-5-91	17.0	2-6-91	6.21	1980	
54	2-4-91	2.0	2-5-91	6.46	3790	
55	2-4-91	DRY	N.S.	---	---	
56	2-4-91	DRY	N.S.	---	---	LOW RECOVERY
57	2-4-91	0.5	N.S.	---	---	
57A	2-4-91	DRY	N.S.	---	---	
58	2-4-91	DRY	N.S.	---	---	
58A	2-4-91	2.0	2-5-91	6.29	14200	
59A	2-4-91	4.5	2-5-91	6.07	11500	
60A	2-4-91	3.0	2-5-91	6.19	1620	
61A	2-4-91	1.5	2-5-91	6.83	1010	
62	2-4-91	1.0	2-5-91	7.29	350	
62A	2-4-91	4.0	2-5-91	7.24	710	
63	2-4-91	3.0	2-5-91	5.90	490	
63A	2-4-91	7.5	2-5-91	7.19	810	
64	2-4-91	DRY	2-5-91	---	---	
64A	2-4-91	7.0	2-5-91	6.85	970	
65	2-4-91	1.0	2-5-91	---	---	LOW RECOVERY
65A	2-4-91	6.0	2-5-91	6.95	980	
66	2-4-91	10.0	2-5-91	6.25	590	
66A	2-4-91	15.0	2-5-91	6.53	500	
67	2-4-91	DRY	2-5-91	---	---	
67A	2-4-91	5.0	N.S.	7.05	3800	

TABLE 68: CONTINUED

MONITOR WELL NUMBER	PURGE DATE	PURGE VOLUME, GALLONS	SAMPLE DATE	FIELD pH STD. UNITS	FIELD SPECIFIC CONDUCTIVITY UMHOS/CM	COMMENTS
68	2-4-91	DRY	2-5-91	---	---	
68A	2-4-91	5.0	N.S.	7.03	2810	
69	2-4-91	0.25	2-5-91	---	---	
69A	2-4-91	4.0	2-5-91	6.89	3490	
70	2-4-91	0.1	2-5-91	---	---	
70A	2-4-91	9.0	N.S.	6.65	480	U ANALYSIS, LOW YIELD
71A	2-4-91	18.0	2-5-91	7.41	700	
72	2-4-91	0.25	2-5-91	---	---	
72A	2-4-91	12.0	2-5-91	7.01	510	
73	2-4-91	5.0	2-5-91	6.79	800	
73A	2-4-91	15.0	2-5-91	6.98	510	
74	2-4-91	1.0	2-5-91	6.93	590	
75	2-5-91	0.5	2-5-91	---	---	U ANALYSIS ONLY, LOW YIELD
75A	2-5-91	16.0	2-6-91	6.44	2200	
76	2-5-91	2.0	2-6-91	9.76	280	
76A	2-5-91	10.0	2-6-91	7.41	1900	
77	2-5-91	2.25	2-6-91	6.28	450	
77A	2-5-91	15.0	2-6-91	6.97	1520	
78	2-5-91	2.5	2-6-91	6.49	1120	
78A	2-5-91	9.0	2-6-91	6.88	2010	
79	2-5-91	2.5	2-6-91	7.26	820	
79A	2-5-91	40.0	2-6-91	6.96	1310	
80	2-5-91	1.5	2-6-91	6.27	1250	
80A	2-5-91	35.0	2-6-91	6.79	1490	
81A	2-4-91	5.0	2-5-91	7.02	1260	
82	2-5-91	DRY	N.S.	---	---	
82A	2-5-91	7.0	2-6-91	6.70	5000	
2301A	1-30-91	SFC	2-6-91			
2301B	1-30-91		2-6-91	6.90	2280	
2302A	2-5-91	5.0	2-6-91	5.65	450	
2302B	2-5-91	15.0	2-6-91	6.11	2310	
2303A	2-4-91	10.0	2-5-91	6.81	3310	
2326	2-4-91	15.0	2-5-91	4.16	6200	
2328	2-6-91	14.0	2-6-91	5.99	2600	
2330	2-4-91	5.0	2-5-91	7.15	1820	
RW-1	2-6-91	A	2-6-91	6.05	400	
RW-2	2-6-91	>30.0	2-6-91	6.41	1380	

TABLE 69: SUMMARY OF GROUNDWATER SAMPLING FIELD MEASUREMENTS, APRIL 23 - MAY 21, 1991
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

MONITOR WELL NO.	WATER QUALITY	SAMPLE DATES, 1991			FIELD MEASUREMENTS															ALKALINITY TITRATION	
		LAB 1	LAB 2	LAB 3	pH	Eh, MV	DO, MG/L	CARBONATE ALKALINITY MG/L CaCO3	BICARBONATE ALKALINITY MG/L CaCO3	HYDROXIDE ALKALINITY MG/L CaCO3	TOTAL ALKALINITY MG/L CaCO3	SPECIFIC CONDUCTANCE UMHOS/CM	TEMPERATURE DEGREES C	WATER LEVEL*, FEET TOC	TOTAL WELL DEPTH, FEET TOC	CAL. PURGE VOLUME, GAL	ACTUAL PURGE VOLUME, GAL	WATER COL, FT	DATE PURGED, 1991	P DROPS	SULPHURIC ACID DROPS
MW-1	25-Apr	25-Apr	25-Apr	N/A	7.01	210.30	7.93	0	260	0	260	590	21.50	7.85	19.52	17.50	5.00	11.67	24-Apr	0	13
MW-2	25-Apr	25-Apr	25-Apr	N/A	6.31	202.50	7.11	0	100	0	100	360	16.70	5.93	16.28	15.52	5.00	10.35	24-Apr	0	5
MW-2A	25-Apr	25-Apr	25-Apr	N/A	6.97	202.40	5.57	0	320	0	320	690	18.90	7.43	33.25	38.73	7.00	25.82	24-Apr	0	16
MW-3	25-Apr	25-Apr	25-Apr	N/A	7.39	115.10	8.44	0	180	0	180	810	19.80	6.55	13.11	9.84	4.00	6.56	24-Apr	0	9
MW-3A	25-Apr	25-Apr	25-Apr	N/A	6.65	186.30	5.91	0	200	0	200	399	21.50	8.02	36.05	42.04	16.00	28.03	24-Apr	0	10
MW-4	25-Apr	25-Apr	25-Apr	N/A	6.60	196.60	5.58	0	240	0	240	580	187.40	5.33	13.15	11.73	4.00	7.82	24-Apr	0	12
MW-4A	25-Apr	25-Apr	25-Apr	N/A	6.85	213.10	4.30	0	260	0	260	510	19.20	6.38	34.90	42.78	15.00	28.52	24-Apr	0	13
MW-5	25-Apr	25-Apr	25-Apr	N/A	5.31	248.00	8.05	0	20	0	20	129	16.60	2.63	13.31	16.02	5.00	10.68	24-Apr	0	1
MW-5A	25-Apr	25-Apr	25-Apr	N/A	6.80	251.10	4.03	0	220	0	220	366	18.70	7.03	35.28	42.37	16.50	28.25	24-Apr	0	11
MW-6	25-Apr	25-Apr	25-Apr	N/A	6.84	241.80	8.93	0	100	0	100	286	16.20	7.82	17.05	12.34	4.50	8.23	24-Apr	0	5
MW-6A	25-Apr	25-Apr	25-Apr	N/A	7.07	225.00	4.49	0	220	0	220	409	18.00	10.69	34.45	35.64	15.00	23.76	24-Apr	0	11
MW-7	01-May	01-May	01-May	02-May	6.94	277.00	8.35	0	200	0	200	490	20.10	12.77	20.44	11.50	4.00	7.67	24-Apr	0	10
MW-7A	01-May	01-May	01-May	02-May	7.01	284.00	7.52	0	220	0	220	400	20.10	13.55	37.66	36.16	7.00	24.11	24-Apr	0	11
MW-8	25-Apr	25-Apr	25-Apr	N/A	6.83	191.80	7.44	0	260	0	260	720	21.80	6.00	17.18	16.77	5.00	11.18	24-Apr	0	13
MW-8A	25-Apr	25-Apr	25-Apr	N/A	11.44	-105.10	7.16	40	0	300	340	2860	23.20	6.32	30.82	36.75	15.00	24.50	24-Apr	16	1
MW-9	25-Apr	25-Apr	25-Apr	N/A	6.38	-16.40	1.81	0	160	0	160	400	18.00	4.23	17.99	20.64	10.00	13.76	24-Apr	0	8
MW-9A	25-Apr	25-Apr	25-Apr	N/A	6.32	258.00	2.52	0	180	0	180	401	20.00	9.98	32.44	33.69	10.00	22.46	24-Apr	0	9
MW-10	10-May	10-May	10-May	02-May	4.92	272.20	4.90	0	40	0	40	1125	26.20	5.25	20.49	22.86	15.00	15.24	24-Apr	0	2
MW-10A	25-Apr	25-Apr	25-Apr	02-May	11.58	108.50	5.44	40	0	280	320	2800	20.00	10.15	36.83	40.02	10.00	26.68	24-Apr	15	1
MW-11	26-Apr	26-Apr	26-Apr	N/A	6.13	7.90	1.83	0	220	0	220	410	20.50	4.50	18.72	21.33	10.00	14.22	26-Apr	0	11
MW-11A	26-Apr	26-Apr	26-Apr	N/A	6.56	219.10	5.56	0	100	0	100	2610	21.90	11.12	36.95	38.74	14.00	25.83	26-Apr	0	5
MW-11A DUP	26-Apr	26-Apr	26-Apr	N/A	6.57	205.00	5.80	0	100	0	100	2610	21.90	11.12	36.95	38.74	14.00	25.83	26-Apr	0	5
MW-12	01-May	30-Apr	30-Apr	30-Apr	7.08	236.20	8.23	0	280	0	280	800	22.40	8.86	19.15	15.43	5.00	10.29	29-Apr	0	14
MW-12A	01-May	30-Apr	30-Apr	30-Apr	6.01	231.70	5.64	0	100	0	100	27100	22.60	9.53	38.05	42.78	17.00	28.52	29-Apr	0	5
MW-13	26-Apr	26-Apr	26-Apr	N/A	6.80	230.90	7.03	0	180	0	180	890	21.10	10.00	20.41	15.61	6.00	10.41	25-Apr	0	9
MW-13A	26-Apr	26-Apr	26-Apr	N/A	6.17	178.10	5.87	0	100	0	100	4580	23.00	10.22	29.71	29.23	10.00	19.49	25-Apr	0	5
MW-14	26-Apr	26-Apr	26-Apr	N/A	6.42	210.00	3.11	0	160	0	160	2170	20.30	4.22	13.62	14.10	13.50	9.40	25-Apr	0	8
MW-14A	26-Apr	26-Apr	26-Apr	N/A	6.44	139.10	5.94	0	180	0	180	19900	21.30	8.16	31.55	35.08	10.00	23.39	25-Apr	0	9
MW-14A DUP	26-Apr	26-Apr	26-Apr	N/A	6.49	142.60	5.85	0	180	0	180	19900	21.30	8.16	31.55	35.08	10.00	23.39	26-Apr	0	9
MW-15	26-Apr	26-Apr	26-Apr	N/A	6.39	229.30	7.62	0	100	0	100	4310	19.90	8.96	11.60	3.96	1.50	2.64	26-Apr	0	5
MW-16	26-Apr	26-Apr	26-Apr	N/A	6.89	235.60	7.11	0	240	0	240	510	20.90	6.74	16.61	14.80	3.00	9.87	26-Apr	0	12
MW-16A	26-Apr	26-Apr	26-Apr	N/A	6.65	156.10	5.45	0	160	0	160	9200	21.30	8.65	31.35	34.05	8.00	22.70	26-Apr	0	8
MW-17	26-Apr	26-Apr	26-Apr	N/A	7.18	233.30	5.92	0	300	0	300	910	20.90	6.79	15.85	13.59	4.00	9.06	26-Apr	0	15
MW-17A	26-Apr	26-Apr	26-Apr	N/A	6.89	210.50	4.31	0	260	0	260	1610	21.70	7.65	31.54	35.83	17.00	23.89	26-Apr	0	13
MW-17A DUP	26-Apr	26-Apr	26-Apr	N/A	6.92	203.80	4.72	0	220	0	220	1610	21.70	7.65	31.54	35.83	17.00	23.89	26-Apr	0	11
MW-18	01-May	01-May	01-May	30-Apr	6.30	14.60	3.99	0	220	0	220	490	22.90	5.28	18.96	20.52	15.00	13.68	26-Apr	0	11
MW-18A	01-May	01-May	01-May	30-Apr	6.92	213.10	7.12	0	120	0	120	490	22.90	11.18	38.40	40.83	8.00	27.22	26-Apr	0	0
MW-19	26-Apr	26-Apr	26-Apr	N/A	5.84	46.50	1.96	0	200	0	200	370	19.90	3.31	20.47	25.74	5.50	17.16	26-Apr	0	10
MW-19A	26-Apr	26-Apr	26-Apr	N/A	11.42	14.50	4.60	120	40	0	160	2120	20.00	13.35	34.28	31.39	8.00	20.93	26-Apr	11	2
MW-20	25-Apr	25-Apr	25-Apr	N/A	6.08	205.30	6.67	0	100	0	100	590	20.50	4.20	11.36	10.74	3.50	7.16	24-Apr	0	5
MW-20A	25-Apr	25-Apr	25-Apr	N/A	7.08	197.30	4.21	0	320	0	320	690	21.90	6.19	33.02	40.24	150	26.83	24-Apr	0	16
MW-21	25-Apr	25-Apr	25-Apr	N/A	6.62	-180.10	1.80	0	240	0	240	780	19.80	6.88	9.46	3.87	0.750	2.58	24-Apr	0	12
MW-21A	25-Apr	25-Apr	25-Apr	N/A	7.06	142.50	3.86	0	340	0	340	670	21.90	7.62	33.51	38.83	15.00	25.89	24-Apr	0	17
MW-22	25-Apr	25-Apr	25-Apr	N/A	6.74	229.20	8.07	0	160	0	160	291	21.90	4.04	15.43	17.08	10.00	11.39	24-Apr	0	3
MW-22A	25-Apr	25-Apr	25-Apr	N/A	11.04	148.70	4.30	0	0	180	180	1910	23.10	8.85	34.21	38.04	15.00	25.36	24-Apr	9	0
MW-23	26-Apr	25-Apr	25-Apr	N/A	6.80	223.00	5.16	0	220	0	220	690	22.00	6.90	9.55	3.97	3.00	2.65	26-Apr	0	11
MW-24	01-May	30-Apr	30-Apr	N/A	6.17	236.60	6.39	0	100	0	100	17600	17.20	12.90	19.60	10.05	3.00	6.70	29-Apr	0	6
MW-24A	01-May	30-Apr	30-Apr	N/A	6.32	261.80	5.49	0	160	0	160	5700	18.10	14.09	34.95	31.29	8.00	20.86	29-Apr	0	8

TABLE 69: CONTINUED

MONITOR WELL NO.	WATER QUALITY	SAMPLE DATES, 1991			FIELD MEASUREMENTS									WATER LEVEL*, FEET TOC	TOTAL WELL DEPTH, FEET TOC	CAL. PURGE VOLUME, GAL	ACTUAL PURGE VOLUME, GAL	WATER COL, FT	DATE PURGED, 1991	ALKALINITY TITRATION	
		LAB 1	LAB 2	LAB 3	pH	Eh, MV	DO, MG/L	CARBONATE ALKALINITY MG/L CaCO3	BICARBONATE ALKALINITY MG/L CaCO3	HYDROXIDE ALKALINITY MG/L CaCO3	TOTAL ALKALINITY MG/L CaCO3	SPECIFIC CONDUCTANCE UMHOS/CM	TEMPERATURE DEGREES C							P DROPS	SULPHURIC ACID DROPS
MW-25	01-May	01-May	01-May	30-Apr	5.85	296.40	6.85	0	80	0	80	13500	19.50	12.64	18.62	8.97	2.00	5.98	29-Apr	0	4
MW-25A	01-May	01-May	01-May	30-Apr	6.35	228.20	5.49	0	140	0	140	14700	21.60	13.80	35.02	31.83	5.00	21.22	29-Apr	0	7
MW-26	01-May	30-Apr	30-Apr	N/A	7.26	242.40	8.36	0	360	0	360	6100	22.90	12.56	24.11	17.32	4.00	11.55	29-Apr	0	18
MW-26A	01-May	30-Apr	30-Apr	N/A	6.10	223.70	5.19	0	100	0	100	22700	25.00	12.81	36.50	35.53	5.00	23.69	29-Apr	0	5
MW-27	26-Apr	26-Apr	26-Apr	N/A	6.71	238.30	6.47	0	300	0	300	690	22.50	12.62	21.35	13.09	4.00	8.73	26-Apr	0	15
MW-27A	26-Apr	26-Apr	26-Apr	N/A	6.24	162.70	5.95	0	140	0	140	18200	23.00	12.47	35.83	35.04	11.00	23.36	26-Apr	0	7
MW-28	25-Apr	25-Apr	25-Apr	N/A	6.71	-105.80	4.46	0	260	0	260	820	20.10	4.14	18.02	20.82	8.00	13.88	24-Apr	0	13
MW-28A	25-Apr	25-Apr	25-Apr	N/A	6.79	226.40	5.57	0	140	0	140	450	22.00	10.86	31.34	30.72	5.00	20.48	24-Apr	0	7
MW-29	25-Apr	25-Apr	25-Apr	N/A	6.71	-51.30	3.85	0	240	0	240	490	17.90	2.78	9.77	10.48	7.00	6.99	24-Apr	0	12
MW-30	25-Apr	25-Apr	25-Apr	N/A	6.40	545.40	3.93	0	200	0	200	1110	17.80	3.45	8.60	7.72	2.00	5.15	24-Apr	0	10
MW-30A	25-Apr	25-Apr	25-Apr	N/A	6.84	292.90	6.95	0	120	0	120	280	17.90	TOC	21.53	32.29	8.50	21.53	24-Apr	0	6
MW-31	25-Apr	25-Apr	25-Apr	N/A	6.20	275.90	7.35	0	160	0	160	300	16.00	3.93	12.29	12.54	3.00	8.36	24-Apr	0	5
MW-31A	25-Apr	25-Apr	25-Apr	N/A	6.63	284.80	6.60	0	140	0	140	390	18.00	3.36	28.95	38.38	11.00	25.59	24-Apr	0	7
MW-32	25-Apr	25-Apr	25-Apr	N/A	6.78	187.10	7.45	0	180	0	180	480	17.20	1.95	9.87	11.59	2.50	7.92	24-Apr	0	9
MW-32A	25-Apr	25-Apr	25-Apr	N/A	6.70	232.30	4.79	0	120	0	120	310	18.90	1.31	29.67	42.54	9.00	28.36	24-Apr	0	6
MW-33T	25-Apr	25-Apr	25-Apr	N/A	6.59	-56.10	2.17	0	440	0	440	780	20.80	6.72	11.62	7.35	8.50	4.90	24-Apr	0	22
MW-34T	10-May	10-May	09-May	02-May	6.55	250.70	6.86	0	180	0	180	550	25.20	9.97	12.10	3.19	0.50	2.13	24-Apr	0	9
MW-35	10-May	10-May	09-May	02-May	5.58	311.60	5.93	0	80	0	80	5000	25.50	5.56	12.00	9.66	2.50	6.44	10-May	0	4
MW-35A	23-Apr	23-Apr	23-Apr	N/A	6.61	274.50	6.19	0	320	0	320	4590	17.90	9.56	22.10	18.81	3.50	12.54	22-Apr	0	16
MW-36	23-Apr	23-Apr	23-Apr	N/A	5.40	322.80	6.79	0	40	0	40	710	18.40	12.53	20.53	42.00	4.00	8.00	22-Apr	0	2
MW-36A	23-Apr	23-Apr	23-Apr	N/A	6.57	266.60	6.54	0	320	0	320	1140	18.90	15.54	32.25	25.10	5.00	16.71	22-Apr	0	16
MW-37	N/A	17-May	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.44	8.06	0.93	0.25	0.62	22-Apr	N/A	N/A
MW-37A	23-Apr	23-Apr	23-Apr	N/A	7.30	316.50	6.92	0	440	0	440	1500	19.20	5.83	30.44	21.92	5.00	14.61	22-Apr	0	22
MW-38	23-Apr	23-Apr	23-Apr	N/A	6.96	196.70	5.34	0	440	0	440	720	19.00	5.93	9.79	5.79	2.00	3.86	22-Apr	0	22
MW-38A	23-Apr	23-Apr	23-Apr	N/A	7.16	248.90	3.68	0	520	0	520	1020	20.10	19.12	27.29	12.25	6.50	8.17	22-Apr	0	26
MW-39	10-May	09-May	09-May	N/A	6.53	286.80	4.47	0	320	0	320	775	23.40	4.65	6.68	3.04	0.75	2.03	22-Apr	0	16
MW-39A	23-Apr	23-Apr	23-Apr	N/A	6.82	264.60	7.63	0	240	0	240	2300	18.80	14.57	24.05	14.22	3.00	9.48	22-Apr	0	22
MW-40	10-May	23-Apr	23-Apr	N/A	4.63	331.70	6.71	0	20	0	20	11000	25.00	3.31	9.35	9.06	2.00	6.04	22-Apr	0	1
MW-40A	23-Apr	23-Apr	23-Apr	N/A	6.44	245.60	5.05	0	360	0	360	1510	17.90	9.60	20.64	16.56	3.00	11.04	22-Apr	0	18
MW-41	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	13.03	0.00	0.00	0.00	23-Apr	N/A	N/A
MW-41A	24-Apr	N/A	N/A	N/A	7.20	274.40	5.94	0	660	0	660	2400	18.40	31.69	32.81	1.68	0.50	1.12	23-Apr	0	33
MW-42	25-Apr	25-Apr	25-Apr	N/A	6.53	-81.70	1.33	0	440	0	440	770	19.90	5.66	10.57	7.36	2.50	4.91	24-Apr	0	22
MW-42A	25-Apr	25-Apr	25-Apr	N/A	6.89	150.60	6.11	0	220	0	220	890	21.80	8.62	24.42	23.70	6.00	15.80	24-Apr	0	11
MW-43	25-Apr	25-Apr	25-Apr	N/A	6.70	164.60	6.02	0	300	0	300	1030	18.70	4.84	11.48	9.96	3.00	6.64	24-Apr	0	15
MW-44T	25-Apr	25-Apr	25-Apr	N/A	6.78	-119.50	2.05	0	320	0	320	510	20.30	4.72	5.94	1.83	1.50	1.22	24-Apr	0	16
MW-45	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	6.84	0.00	0.00	0.00	23-Apr	N/A	N/A
MW-45A	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	18.71	0.00	0.00	0.00	23-Apr	N/A	N/A
MW-46	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	12.77	0.00	0.00	0.00	23-Apr	N/A	N/A
MW-46A	23-Apr	23-Apr	23-Apr	N/A	6.56	276.60	4.90	0	320	0	320	5200	19.00	17.04	27.03	14.98	4.50	9.99	23-Apr	0	16
MW-47	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	11.03	0.00	0.00	0.00	23-Apr	N/A	N/A
MW-47A	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	24.06	0.00	0.00	0.00	23-Apr	N/A	N/A
MW-48	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	8.46	0.00	0.00	0.00	23-Apr	N/A	N/A
MW-48A	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	20.32	0.00	0.00	0.00	23-Apr	N/A	N/A
MW-49	23-Apr	23-Apr	23-Apr	N/A	6.99	278.80	7.28	0	260	0	260	3200	17.50	5.48	11.22	8.61	2.00	5.74	22-Apr	0	13
MW-49A	23-Apr	23-Apr	23-Apr	30-Apr	6.88	244.80	6.10	0	580	0	580	2200	17.50	17.34	29.22	17.83	7.00	11.88	22-Apr	0	29
MW-50	01-May	02-May	01-May	****	6.57	248.10	6.16	0	200	0	200	4900	18.00	12.18	14.14	2.94	1.25	1.96	29-Apr	0	
MW-50A	01-May	01-May	01-May	30-Apr	6.59	251.30	4.78	0	420	0	420	4300	18.90	23.72	28.42	7.05	1.50	4.70	29-Apr	0	
MW-51	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.35	6.02	1.01	0.00	0.67	23-Apr	N/A	N/A
MW-51A	23-Apr	23-Apr	23-Apr	N/A	6.34	284.00	3.39	0	300	0	300	11500	18.00	16.62	20.04	5.13	1.50	3.42	23-Apr	0	15

TABLE 69: CONTINUED

MONITOR WELL NO.	WATER QUALITY	SAMPLE DATES, 1991			FIELD MEASUREMENTS															ALKALINITY TITRATION	
		LAB 1	LAB 2	LAB 3	pH	Eh, MV	DO, MG/L	CARBONATE ALKALINITY MG/L CaCO3	BICARBONATE ALKALINITY MG/L CaCO3	HYDROXIDE ALKALINITY MG/L CaCO3	TOTAL ALKALINITY MG/L CaCO3	SPECIFIC CONDUCTANCE UMHOS/CM	TEMPERATURE DEGREES C	WATER LEVEL*, FEET TOC	TOTAL WELL DEPTH, FEET TOC	CAL. PURGE VOLUME, GAL	ACTUAL PURGE VOLUME, GAL	WATER COL, FT	DATE PURGED, 1991	P DROPS	SULPHURIC ACID DROPS
MW-52	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	11.59	0.00	0.00	0.00	22-Apr	N/A	N/A
MW-52A	23-Apr	23-Apr	23-Apr	N/A	7.34	304.50	6.71	0	560	0	560	1230	19.00	22.90	30.04	10.71	2.50	7.14	22-Apr	0	28
MW-53	01-May	30-Apr	30-Apr	N/A	7.07	241.10	7.05	0	480	0	480	920	18.80	6.55	15.64	13.64	4.00	9.09	29-Apr	0	24
MW-53A	01-May	30-Apr	30-Apr	N/A	6.38	254.10	4.81	0	180	0	180	2290	19.90	7.00	30.62	35.43	12.00	23.62	29-Apr	0	9
MW-53A DUP	01-May	30-Apr	30-Apr	N/A	6.40	235.30	6.30	0	180	0	180	2290	19.90	7.00	30.62	35.43	12.00	23.62	29-Apr	0	9
MW-54	23-Apr	23-Apr	23-Apr	N/A	6.59	269.10	7.49	0	400	0	400	4290	18.20	4.90	13.08	12.27	3.00	8.18	22-Apr	0	20
MW-55	23-Apr	09-May	23-Apr	N/A	6.47	289.00	5.10	0	160	0	160	1700	18.00	8.44	9.60	1.74	0.75	1.16	22-Apr	0	8
MW-56	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	10.07	0.00	0.00	0.00	22-Apr	N/A	N/A
MW-57	01-May	09-May	01-May	N/A	6.91	510.50	7.54	0	380	0	380	2610	18.70	12.62	15.51	4.34	0.50	2.89	22-Apr	0	19
MW-57A	01-May	09-May	01-May	****	6.64	364.80	4.26	0	260	0	260	15800	19.90	31.75	34.23	3.72	0.50	2.48	22-Apr	0	13
MW-58	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	9.30	0.00	0.00	0.00	22-Apr	N/A	N/A
MW-58A	24-Apr	25-Apr	24-Apr	N/A	6.22	298.50	4.34	0	320	0	320	22700	18.10	23.35	28.09	7.11	2.50	4.74	23-Apr	0	16
MW-58A (2)	25-Apr	25-Apr		N/A	6.25	181.00	4.78	0	260	0	260	23900	20.90	23.35	28.09	7.11	2.50	4.74	23-Apr	0	13
***MW-59A	24-Apr	24-Apr	24-Apr	21-May	6.38	299.30	5.74	0	480	0	480	13100	16.50	15.37	24.16	13.19	4.50	8.79	23-Apr	0	24
MW-60A	24-Apr	24-Apr	24-Apr	N/A	6.26	290.20	3.82	0	280	0	280	1700	18.00	19.41	25.56	9.23	2.50	6.15	23-Apr	0	19
MW-60A (2)	25-Apr	25-Apr	25-Apr	N/A	6.46	190.40	5.61	0	320	0	320	1720	20.30	19.41	25.56	9.23	2.50	6.15	23-Apr	0	16
MW-61A	24-Apr	24-Apr	24-Apr	N/A	6.69	251.50	3.21	0	580	0	580	1050	19.20	21.02	23.04	3.03	1.00	0.02	23-Apr	0	29
MW-62 (2)	25-Apr	25-Apr	25-Apr	N/A	6.84	147.90	4.82	0	460	0	460	900	20.10	5.19	9.83	6.96	2.00	4.64	23-Apr	0	23
MW-62	24-Apr	24-Apr	24-Apr	N/A	6.90	237.80	5.12	0	460	0	460	950	18.50	5.19	9.83	6.96	2.00	4.64	23-Apr	0	23
MW-62A	24-Apr	24-Apr	24-Apr	N/A	6.93	281.60	3.32	0	500	0	500	770	20.00	22.18	29.43	10.88	4.00	7.25	23-Apr	0	25
MW-63	01-May	01-May	01-May	02-May	6.04	372.40	4.98	0	100	0	100	280	16.90	5.46	10.55	7.64	N/M	5.90	01-May	0	5
MW-63A	01-May	01-May	01-May	02-May	7.29	350.20	7.22	0	280	0	280	510	17.50	6.58	22.00	23.13	N/M	15.42	01-May	0	14
MW-64	24-Apr	17-May	N/A	N/A	7.03	273.20	6.95	0	600	0	600	1750	19.20	6.66	7.26	0.90	0.25D	0.60	23-Apr	0	30
MW-64A	24-Apr	24-Apr	24-Apr	N/A	6.78	281.30	5.62	0	460	0	460	950	17.60	12.65	27.05	21.60	8.00	14.40	23-Apr	0	23
MW-65	24-Apr	21-May	21-May	07-May	6.81	248.00	4.16	0	420	0	420	1025	17.80	4.68	8.55	5.81	2.00	3.87	23-Apr	0	21
MW-65A	25-Apr	25-Apr	25-Apr	N/A	6.76	276.80	5.45	0	580	0	580	960	20.20	16.46	28.09	17.45	5.00	11.62	23-Apr	0	29
MW-66	25-Apr	25-Apr	25-Apr	N/A	6.58	211.20	5.43	0	200	0	200	790	19.10	7.91	19.71	17.70	7.50	11.80	24-Apr	0	10
MW-66A	25-Apr	25-Apr	25-Apr	N/A	6.95	201.10	5.50	N/A	N/A	N/A	N/A	820	20.40	14.79	45.71	46.38	13.50	30.92	24-Apr	N/A	N/A
MW-67	24-Apr	09-May	17-May	N/A	6.10	261.40	7.35	0	160	0	160	3100	15.90	9.26	10.73	2.20	5.00	1.47	24-Apr	0	8
MW-67A	24-Apr	25-Apr	25-Apr	N/A	6.89	217.80	6.85	0	540	0	540	4800	17.50	26.64	40.60	20.94	5.00	13.96	24-Apr	0	27
MW-68	24-Apr	09-May	N/A	N/A	7.22	209.40	8.66	0	280	0	280	600	16.80	DRY	10.09	0.00	0.00	0.00	24-Apr	0	14
MW-68A	25-Apr	25-Apr	25-Apr	N/A	7.06	205.40	6.30	0	640	0	640	3090	17.20	22.40	34.55	18.23	4.50	12.15	24-Apr	0	32
MW-69	25-Apr	25-Apr	25-Apr	N/A	6.34	113.70	5.17	0	360	0	360	490	17.90	9.09	12.32	4.85	1.50	3.23	24-Apr	0	18
MW-69A	25-Apr	25-Apr	25-Apr	N/A	7.08	229.40	5.58	0	540	0	540	3700	18.80	23.01	35.50	18.74	6.00	12.49	25-Apr	0	27
MW-70	25-Apr	25-Apr	25-Apr	N/A	7.36	224.20	9.20	0	320	0	320	680	16.90	14.28	15.57	1.94	1.00	1.29	24-Apr	0	17
MW-70A	25-Apr	25-Apr	25-Apr	N/A	6.63	258.40	4.89	0	240	0	240	420	16.90	15.60	41.60	39.00	15.50	26.00	24-Apr	0	12
MW-71A	25-Apr	25-Apr	25-Apr	N/A	7.76	192.90	4.82	0	340	0	340	780	18.80	4.55	29.53	37.47	15.00	24.98	24-Apr	0	17
MW-72	01-May	09-May	09-May	N/A	7.22	244.40	4.66	0	320	0	320	590	19.90	20.02	21.60	2.40	4.00	1.58	24-Apr	0	16
MW-72A	01-May	01-May	01-May	N/A	6.88	258.50	5.39	0	280	0	280	480	20.90	20.86	50.65	44.68	15.00	29.79	24-Apr	0	14
MW-73	25-Apr	25-Apr	25-Apr	02-May	6.84	228.80	6.93	0	160	0	160	4760	16.90	23.45	29.21	8.64	4.00	5.76	24-Apr	0	8
MW-73A	25-Apr	25-Apr	25-Apr	02-May	7.32	205.30	4.61	0	220	0	220	580	17.00	22.98	55.48	48.75	15.50	32.50	24-Apr	0	11
MW-74	25-Apr	21-May	25-Apr	N/A	7.02	201.70	6.50	0	300	0	300	500	18.10	4.48	9.02	6.81	2.00	4.54	24-Apr	0	15
MW-75	01-May	02-May	02-May	N/A	6.91	229.10	5.80	0	320	0	320	1840	21.00	13.90	16.22	3.48	1.00	2.32	29-Apr	0	16
MW-75A	01-May	30-Apr	30-Apr	N/A	6.88	233.60	7.15	0	300	0	300	2730	19.90	9.16	40.60	47.16	14.00	31.44	29-Apr	0	15
MW-75A DUP	01-May	30-Apr	30-Apr	N/A	6.01	237.10	6.63	0	240	0	240	2730	19.90	9.16	40.60	47.16	14.00	31.44	29-Apr	0	12
MW-76	10-May	10-May	10-May	N/A	7.07	363.10	3.92	0	380	0	380	790	28.00	14.07	17.80	5.59	2.50	3.73	25-Apr	0	19
MW-76A	26-Apr	26-Apr	26-Apr	N/A	6.74	164.50	6.01	0	280	0	280	2410	20.01	14.26	34.35	30.13	10.00	20.09	25-Apr	0	14
MW-77	23-Apr	23-Apr	23-Apr	N/A	6.16	45.50	3.60	0	220	0	220	400	18.50	5.96	9.79	5.75	4.50	3.83	22-Apr	0	11
MW-77A	23-Apr	23-Apr	23-Apr	N/A	6.96	230.90	5.10	0	480	0	480	1250	19.50	17.84	41.91	36.10	12.50	24.37	22-Apr	0	24

TABLE 69: CONTINUED

MONITOR WELL NO.	WATER QUALITY	SAMPLE DATES, 1991			FIELD MEASUREMENTS									WATER LEVEL*, FEET TOC	TOTAL WELL DEPTH, FEET TOC	CAL. PURGE VOLUME, GAL	ACTUAL PURGE VOLUME, GAL	WATER COL, FT	DATE PURGED, 1991	ALKALINITY TITRATION	
		LAB 1	LAB 2	LAB 3	pH	Eh, MV	DO, MG/L	CARBONATE ALKALINITY MG/L CaCO3	BICARBONATE ALKALINITY MG/L CaCO3	HYDROXIDE ALKALINITY MG/L CaCO3	TOTAL ALKALINITY MG/L CaCO3	SPECIFIC CONDUCTANCE UMHOS/CM	TEMPERATURE DEGREES C							P DROPS	SULPHURIC ACID DROPS
MW-78	23-Apr	23-Apr	23-Apr	N/A	6.74	-19.40	4.92	0	680	0	680	1250	18.70	4.02	13.63	14.42	3.50	9.61	22-Apr	0	34
MW-78A	23-Apr	23-Apr	23-Apr	N/A	7.05	224.00	6.93	0	500	0	500	2490	21.00	23.70	40.55	25.28	9.00	16.85	22-Apr	0	25
MW-79	01-May	30-Apr	30-Apr	N/A	7.21	220.30	5.78	0	500	0	500	930	20.10	7.05	12.83	7.99	3.50	5.33	29-Apr	0	25
MW-79A	01-May	30-Apr	30-Apr	N/A	6.61	232.90	3.11	0	260	0	260	520	21.00	10.77	43.08	48.46	18.00	32.41	29-Apr	0	13
MW-79A DUP	01-May	30-Apr	30-Apr	N/A	6.65	245.30	4.28	0	280	0	280	520	21.00	10.77	43.08	48.46	18.00	32.41	29-Apr	0	14
MW-80	01-May	30-Apr	30-Apr	N/A	6.75	242.10	5.12	0	320	0	320	1310	20.80	10.85	17.40	9.83	3.50	6.55	29-Apr	0	16
MW-80A	01-May	30-Apr	30-Apr	N/A	6.71	255.10	4.39	0	420	0	420	1020	20.80	14.13	44.72	45.90	20.00	30.55	29-Apr	0	21
MW-80A DUP	01-May	30-Apr	30-Apr	N/A	6.70	257.30	4.92	0	420	0	420	1020	20.80	14.13	44.72	45.90	20.00	30.55	29-Apr	0	21
MW-81A	25-Apr	25-Apr	25-Apr	N/A	7.20	229.40	5.56	0	500	0	500	1510	17.90	19.90	31.90	18.00	6.00	12.00	24-Apr	0	25
MW-82	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	DRY	19.15	0.00	0.00	0.00	25-Apr	N/A	N/A
MW-82A	26-Apr	26-Apr	26-Apr	N/A	6.95	131.50	3.61	0	360	0	360	4420	20.10	19.12	34.25	22.69	6.00	15.13	26-Apr	0	18
MW-83	01-May	30-Apr	30-Apr	N/A	6.79	-254.10	6.52	0	300	0	300	1610	19.70	14.69	19.69	7.50	3.00	5.00	29-Apr	0	15
MW-83A	01-May	30-Apr	30-Apr	N/A	7.01	250.30	7.39	0	300	0	300	1180	20.00	14.96	49.43	51.70	11.00	34.47	29-Apr	0	15
MW-84	26-Apr	26-Apr	26-Apr	N/A	6.90	244.80	4.30	0	240	0	240	410	21.80	14.24	23.86	13.23	5.00	8.82	25-Apr	0	12
MW-84A	26-Apr	26-Apr	26-Apr	N/A	7.35	194.30	4.70	0	320	0	320	710	21.10	18.98	40.83	32.77	8.00	21.85	25-Apr	0	16
MW-85	26-Apr	26-Apr	26-Apr	N/A	6.76	251.20	6.59	0	240	0	240	400	19.80	14.74	25.15	15.61	7.00	10.40	25-Apr	0	12
MW-85A	26-Apr	26-Apr	26-Apr	N/A	6.41	201.50	2.56	0	140	0	140	1180	19.90	15.10	34.51	29.11	15.00	19.41	25-Apr	0	7
MW-85A	26-Apr	26-Apr	26-Apr	N/A	6.56	159.40	3.37	0	160	0	160	1180	19.90	15.10	34.51	29.11	15.00	19.41	25-Apr	0	8
MW-86	01-May	01-May	01-May	N/A	6.65	247.60	4.62	0	160	0	160	710	17.90	9.79	14.77	7.47	2.00	4.98	01-May	0	8
MW-86A	01-May	01-May	01-May	N/A	6.63	230.30	6.64	0	220	0	220	8600	20.90	12.43	43.96	47.29	11.00	31.53	01-May	0	11
MW-87	30-Apr	02-May	30-Apr	N/A	6.82	240.30	6.31	0	220	0	220	920	20.80	5.93	7.97	3.06	2.00	2.04	29-Apr	0	11
MW-87A	30-Apr	30-Apr	30-Apr	N/A	6.91	235.60	5.82	0	400	0	400	3050	19.70	18.35	35.68	25.99	5.00	17.33	29-Apr	0	20
MW-88A	23-Apr	23-Apr	23-Apr	N/A	7.21	224.00	6.74	0	640	0	640	4200	19.00	25.46	28.70	4.86	1.25	3.24	22-Apr	0	32
MW-89A	23-Apr	23-Apr	23-Apr	N/A	7.48	294.00	6.80	0	500	0	500	2820	19.00	24.86	29.37	6.76	1.50	4.51	22-Apr	0	25
MW-90A	23-Apr	23-Apr	23-Apr	N/A	8.63	209.40	7.62	0	900	0	900	1910	20.10	7.60	54.09	69.74	19.00	46.49	23-Apr	0	45
MW-2301A	30-Apr	30-Apr	30-Apr	N/A	6.28	265.50	6.57	0	100	0	100	2630	20.00	10.26	12.92	3.99	3.50	1.66	29-Apr	0	5
MW-2301B	30-Apr	30-Apr	30-Apr	N/A	7.09	251.80	5.21	0	400	0	400	2900	18.10	20.02	21.45	2.15	1.00	1.43	29-Apr	0	20
MW-2302A	30-Apr	30-Apr	30-Apr	N/A	5.86	251.60	4.57	0	100	0	100	390	20.30	2.34	10.55	12.32	6.00	8.21	29-Apr	0	5
MW-2302B	30-Apr	30-Apr	30-Apr	N/A	6.37	242.40	4.49	0	200	0	200	2600	20.20	0.68	23.56	34.32	15.00	22.88	29-Apr	0	10
MW-2303A	23-Apr	23-Apr	23-Apr	N/A	6.99	279.00	6.37	0	580	0	580	3850	18.00	20.39	29.90	14.27	10.00	9.51	22-Apr	0	29
MW-2326	24-Apr	24-Apr	24-Apr	N/A	4.19	330.30	6.85	0	0	0	0	6900	16.90	4.85	17.28	18.65	15.00	12.43	23-Apr	0	0
MW-2328	24-Apr	24-Apr	24-Apr	N/A	5.92	304.20	4.25	0	60	0	60	1630	16.80	7.02	24.15	25.70	25.00	17.13	23-Apr	0	3
MW-2330	24-Apr	24-Apr	24-Apr	N/A	7.30	258.00	7.83	0	660	0	660	1880	17.40	21.72	30.28	12.84	10.00	8.56	23-Apr	0	33
MW-RW-1T	01-May	09-May	09-May	01-May	6.35	153.50	4.43	0	240	0	240	415	21.70	19.74	23.32	5.37	0.00	3.58	30-Apr	0	10
MW-RW-2	26-Apr	09-May	09-May	N/A	5.85	129.20	2.59	0	120	0	120	N/M	24.70	5.55	19.85	N/A	N/A	N/A	N/A	0	6
TM-1	29-Apr	09-May	09-May	N/A	6.29	-70.00	2.67	0	240	0	240	400	22.00	9.04	12.92	N/M	N/M	N/M	29-Apr	0	12
TM-2	29-Apr	09-May	09-May	N/A	5.47	198.90	4.58	0	60	0	60	775	24.00	6.72	7.04	N/M	N/M	N/M	29-Apr	0	3
TM-3	29-Apr	09-May	09-May	N/A	7.67	184.80	4.80	0	100	0	100	265	21.00	3.13	5.05	N/M	N/M	N/M	29-Apr	0	5
TM-5	29-Apr	09-May	09-May	N/A	6.29	180.60	1.78	0	120	0	120	475	25.00	6.70	9.79	N/M	N/M	N/M	29-Apr	0	6
TM-6	29-Apr	09-May	09-May	N/A	6.65	-67.40	0.87	0	180	0	180	390	26.00	6.98	10.41	N/M	N/M	N/M	29-Apr	0	9
TM-9	29-Apr	09-May	09-May	N/A	5.89	149.20	3.90	0	100	0	100	445	20.00	10.11	14.57	N/M	N/M	N/M	29-Apr	0	5
TM-10	29-Apr	09-May	09-May	N/A	7.02	203.80	5.04	0	240	0	240	700	22.00	6.40	7.03	N/M	N/M	N/M	29-Apr	0	12
TM-11	29-Apr	09-May	09-May	N/A	6.08	236.60	3.71	0	60	0	60	975	24.00	4.68	6.87	N/M	N/M	N/M	29-Apr	0	3
TM-12	29-Apr	09-May	09-May	N/A	6.47	204.00	3.26	0	140	0	140	1250	24.00	7.62	10.28	N/M	N/M	N/M	29-Apr	0	7
TM-13	29-Apr	09-May	09-May	N/A	6.21	147.20	3.61	0	60	0	60	185	20.50	2.57	6.87	N/M	N/M	N/M	29-Apr	0	3
TM-14	29-Apr	09-May	09-May	N/A	6.26	-142.50	3.23	0	260	0	260	N/M	19.80	9.12	10.41	N/M	N/M	N/M	29-Apr	0	13
TM-15	29-Apr	09-May	09-May	N/A	6.97	-205.30	1.52	0	220	0	220	480	24.50	6.82	10.30	N/M	N/M	N/M	29-Apr	0	11
TM-15A	29-Apr	09-May	09-May	N/A	6.81	-112.20	1.84	0	260	0	260	550	25.00	8.29	9.83	N/M	N/M	N/M	29-Apr	0	13
TM-16	29-Apr	09-May	09-May	N/A	6.57	280.20	3.31	0	80	0	80	485	24.50	7.29	12.74	N/M	N/M	N/M	29-Apr	0	4

TABLE 69: CONTINUED

MONITOR WELL NO.	WATER QUALITY	SAMPLE DATES, 1991			FIELD MEASUREMENTS															ALKALINITY TITRATION	
		LAB 1	LAB 2	LAB 3	pH	Eh, MV	DO, MG/L	CARBONATE ALKALINITY MG/L CaCO3	BICARBONATE ALKALINITY MG/L CaCO3	HYDROXIDE ALKALINITY MG/L CaCO3	TOTAL ALKALINITY MG/L CaCO3	SPECIFIC CONDUCTANCE UMHOS/CM	TEMPERATURE DEGREES C	WATER LEVEL*, FEET TOC	TOTAL WELL DEPTH, FEET TOC	CAL. PURGE VOLUME, GAL	ACTUAL PURGE VOLUME, GAL	WATER COL, FT	DATE PURGED, 1991	P DROPS	SULPHURIC ACID DROPS
TM-17	26-Apr	09-May	09-May	N/A	7.16	-40.10	1.05	0	120	0	120	N/M	25.80	5.87	8.21	N/M	N/M	N/M	26-Apr	0	6
TM-18	26-Apr	09-May	09-May	N/A	6.76	168.60	4.79	0	220	0	220	N/M	24.40	7.28	8.06	N/M	N/M	N/M	26-Apr	0	11
TM-20	26-Apr	09-May	09-May	02-May	8.00	144.40	2.96	0	220	0	220	N/M	24.20	5.72	9.79	N/M	N/M	N/M	26-Apr	0	11
TM-21	DRY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.66	6.02	N/M	N/M	N/M	N/A	N/A	N/A
TM-22	26-Apr	09-May	09-May	N/A	7.36	229.20	7.69	0	180	0	180	N/M	25.20	8.26	8.90	N/M	N/M	N/M	26-Apr	0	9
TM-23	29-Apr	09-May	09-May	N/A	3.85	304.30	4.84	0	20	0	20	1500	25.50	6.72	11.89	N/M	N/M	N/M	29-Apr	0	1
TM-24	26-Apr	09-May	09-May	N/A	8.38	198.20	3.49	0	100	0	100	N/M	24.50	3.49	7.83	N/M	N/M	N/M	26-Apr	0	5
TM-25	29-Apr	09-May	09-May	N/A	6.67	126.40	3.05	0	120	0	120	N/M	21.60	2.96	5.75	N/M	N/M	N/M	29-Apr	0	6
TM-26	29-Apr	09-May	09-May	N/A	7.22	-67.10	3.14	0	320	0	320	N/M	20.70	4.35	7.65	N/M	N/M	N/M	29-Apr	0	16
FD"A"	29-Apr	09-May	09-May	N/A	6.82	60.40	2.72	0	600	0	600	1575	21.00	9.13	14.51	N/M	N/M	N/M	29-Apr	0	30
FD"B"	29-Apr	09-May	09-May	N/A	7.28	135.70	3.31	0	540	0	540	1050	20.50	9.98	14.78	N/M	N/M	N/M	29-Apr	0	27

NOTE:
1. LAB 1 - PROCESS LABORATORY, SEQUOYAH FUELS CORP.
2. LAB 2 - ENVIRONMENTAL LABORATORY, SEQUOYAH FUELS CORP.
3. LAB 3 - BARRINGER LABORATORIES INC., GOLDEN, CO
4. (2) - SECOND SAMPLE (NOT DUPLICATE) TAKEN ON DIFFERENT DAY
5. N/M - NOT MEASURED
6. * WATER LEVELS FROM MAY 18-19, 1991
7. ** SX-VAULT SAMPLE SENT TO BARRINGER LABORATORY (LAB 3) BY SFC PERSONNEL, MAY 2, 1991
8. *** MW-59A BAILED DRY MAY 20, 1991 PRIOR TO SAMPLING MAY 21, 1991 AND SENT TO LAB 3
9. **** SAMPLES TAKEN OVER EXTENDED PERIOD: MW-50 MAY 9,17,21, 1991; MW-57A MAY 2,7,8, 1991, DUE TO SLOW WELL RECOVERY
10. FD"A", FD"B" - FRENCH DRAIN A AND B

TABLE 70: 1989 URANIUM ORE CONCENTRATE SUMMARY - DRY FEED MATERIAL ONLY
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

VENDOR	NUMBER OF LOTS REC'D	TO UMP	WON	PERCENT (DRY BASIS) U	AVERAGE DIFF SF-VEN	SPECS	Mo 0.15	V 0.10	Mg 1.00	Th 2.00	Cl 0.25	S 3.50	P 0.35	Zr 0.50	Si 1.00	Ca 1.00	Fe 1.50	As 1.00	F 0.15	NAIU 0.10	CO3 2.00	AS RECEIVED BASIS PERCENT LOD 7.50	PERCENT ORG 0.10	SECONDS AMEN 5.00
							PERCENT--URANIUM BASIS																	
A	2	2	2	79.64	-0.12		0.10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.46	---	---
B	43	0	---	84.26	***		-0.01	0.01	-0.01	-0.01	-0.01	0.03	0.05	-0.01	0.15	0.01	-0.01	-0.01	-0.01	-0.01	0.30	0.04	0.02	4.6
C	5	3	3	78.58	-0.37		-0.01	---	---	---	0.02	---	---	---	---	---	---	---	---	---	---	0.19	---	---
D	6	0	---	82.93	-0.10		0.04	0.03	---	---	-0.01	0.18	0.79	0.04	0.01	0.11	0.29	0.01	---	---	0.01	0.12	0.10	4.7
E	4	1	0	79.91	-0.13		0.03	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.03	---	---
F	26	4	3	83.43	-0.11		0.01	0.02	---	0.01	0.09	0.37	0.67	0.04	0.98	0.08	0.37	-0.01	-0.01	-0.01	0.49	0.18	0.01	4.5
G	53	22	12	82.82	-0.14		0.14	0.02	-0.01	-0.01	0.03	0.74	0.41	0.04	0.21	0.05	0.05	0.09	-0.01	-0.01	0.15	0.02	0.03	4.7
H	8	3	3	69.08	-0.01		0.02	0.04	0.09	0.01	0.09	0.37	1.25	---	2.42	0.40	4.32	0.02	0.23	0.02	0.07	0.80	0.09	4.8
I	21	2	1	74.16	-0.11		0.11	0.06	0.07	-0.01	0.09	0.54	---	0.01	0.28	0.42	0.30	0.07	---	---	0.31	3.86	0.02	4.3
J	47	17	13	84.09	-0.17		-0.01	0.06	0.01	0.02	0.04	0.16	-0.01	-0.01	0.10	0.08	0.22	-0.01	-0.01	-0.01	0.03	0.04	0.01	4.6
K	12	0	---	64.81	-0.03		0.01	-0.01	---	2.20	0.01	2.73	0.53	0.03	1.34	3.01	0.85	0.01	-0.01	0.09	0.37	2.20	0.01	5.4
L	1	0	---	71.18	---		0.08	0.47	---	---	0.08	---	---	---	1.20	---	---	---	---	---	---	0.12	---	---
M	14	6	5	79.67	-0.17		0.12	0.03	-0.01	-0.01	0.02	0.68	0.60	-0.01	0.03	0.07	0.02	0.14	-0.01	-0.01	---	0.11	0.05	4.5
N	21	6	6	69.98	-0.16		0.03	0.01	---	0.01	0.21	0.15	0.17	0.05	0.86	0.13	0.14	-0.01	-0.01	-0.01	0.47	5.42	0.06	4.5
O	7	0	---	74.02	-0.03		0.05	0.02	-0.01	-0.01	0.04	3.26	0.09	-0.01	0.08	0.02	0.14	0.02	-0.01	-0.01	0.10	0.60	0.06	4.5
TOTALS	270	66	48																					
WEIGHTED AVERAGES				79.87	-0.11		0.05	0.03	0.01	0.10	0.05	0.52	0.28	0.01	0.41	0.23	0.29	0.03	<0.01	<0.01	0.21	0.91	0.03	4.4

NOTE:
1. ***NO ASSAY EXCHANGE -- VENDOR B ACCEPTED SFC VALUES

TABLE 71 : YEARLY SUMMARIES URANIUM ORE CONCENTRATES PERCENT--URANIUM BASIS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

YEAR	NUMBER OF LOTS REC'D	TO UMP	WON	U	AVERAGE DIFF SEQ-VEND	SPECS	PERCENT--URANIUM BASIS Mo 0.15	V 0.10	Mg 1.00	Th 2.00	Cl 0.25	S 3.50	P 0.35	Zr 0.50	Si 1.00	Ca 1.00	Fe 1.50	As 1.00	F 0.15	B 0.15	NAIU 0.10	CO3 2.00	AS RECEIVED BASIS PERCENT LOD 7.50	PERCENT ORG 0.10	SECONDS AMEN 5.00
1970/71	265	42	38	75.16	-0.05		0.08	<0.05	---	0.07	0.10	1.01	<0.05	<0.30	---	0.13	---	<0.05	<0.01	<0.01	<0.01	0.28	---	0.02	4.5
1972	263	33	30	74.09	-0.08		0.10	0.10	---	0.05	0.14	1.01	0.15	<0.30	---	0.35	0.36	<0.05	0.01	<0.01	<0.01	0.52	1.66	0.02	4.5
1973	278	16	14	74.43	-0.04		0.07	0.05	---	<0.05	0.10	0.91	0.13	<0.30	---	0.18	0.33	<0.05	0.01	<0.01	<0.01	0.36	1.47	0.05	4.5
1974	196	24	18	74.89	-0.08		0.08	0.03	---	0.08	0.10	0.79	0.16	<0.30	---	0.18	0.60	<0.05	0.02	<0.01	<0.01	0.19	1.81	0.02	4.6
1975	277	17	14	73.49	-0.04		0.08	0.06	---	0.05	0.08	1.01	0.11	<0.30	0.59	0.26	0.62	<0.05	0.01	<0.01	<0.01	0.35	2.06	0.01	4.6
1976	322	28	18	75.00	-0.05		0.06	0.04	---	0.06	0.17	1.00	0.13	<0.30	0.58	0.18	0.47	<0.05	0.01	<0.01	0.02	0.13	1.96	0.03	4.6
1977	458	65	54	74.59	-0.02		0.07	0.04	0.09	<0.05	0.20	1.21	0.12	<0.30	0.66	0.26	0.56	<0.05	<0.01	<0.01	0.02	0.23	2.70	0.03	4.7
1978	628	128	76	75.70	-0.07		0.07	0.05	0.08	0.07	0.14	0.92	0.08	<0.30	0.56	0.26	0.66	<0.05	0.01	<0.01	0.03	0.18	2.40	0.03	4.7
1979	633	107	88	75.52	-0.07		0.07	0.05	0.15	0.07	0.14	1.01	0.07	<0.30	0.59	0.27	0.58	<0.05	0.01	<0.01	0.02	0.17	2.09	0.04	4.4
1980	556	98	89	76.10	-0.01		0.08	0.05	0.09	0.06	0.13	1.00	0.06	<0.30	0.53	0.25	0.53	<0.05	0.01	<0.01	0.02	0.07	2.39	0.03	4.6
1981	601	94	75	75.90	-0.02		0.07	0.04	0.16	0.18	0.08	1.08	0.06	<0.30	0.42	0.26	0.72	0.05	0.02	<0.01	0.02	0.19	1.46	0.04	4.6
1982	552	76	64	75.83	-0.04		0.06	0.04	0.20	0.20	0.07	0.89	0.08	<0.30	0.29	0.28	0.54	0.06	0.02	<0.01	0.02	0.15	1.59	0.02	4.5
1983	321	50	39	76.41	-0.03		0.04	0.04	0.31	0.28	0.06	1.21	0.10	<0.30	0.25	0.38	0.53	0.06	0.02	<0.01	0.01	0.18	1.31	0.02	4.7
1984	301	40	34	78.72	-0.06		0.04	0.04	0.03	0.03	0.04	1.10	0.06	0.08	0.30	0.15	0.21	0.02	0.01	<0.01	0.02	0.06	0.70	0.03	4.5
1985	328	46	40	78.55	-0.10		0.03	0.06	0.02	0.03	0.06	1.15	0.04	0.08	0.45	0.15	0.38	0.01	<0.01	<0.01	0.02	0.05	0.70	0.03	4.5
1986	204	57	43	81.00	-0.13		0.04	0.01	<0.01	0.01	0.01	0.41	0.02	<0.01	0.06	0.04	0.02	0.01	<0.01	<0.01	<0.01	0.01	0.29	0.01	4.4
1987	422	55	39	81.33	-0.04		0.04	0.07	<0.01	0.05	0.04	0.24	0.13	0.06	0.58	0.29	1.11	0.01	<0.01	<0.01	<0.01	0.04	0.14	0.02	4.5
1988	396	45	36	78.37	-0.12		0.04	0.03	0.02	<0.01	0.04	0.74	0.10	0.01	0.17	0.21	0.39	0.01	<0.01	---	0.01	0.04	1.23	0.04	4.6
1989	270	69	51	79.87	-0.11		0.05	0.03	0.01	0.10	0.05	0.52	0.28	0.01	0.41	0.23	0.29	0.03	<0.01	---	<0.01	0.21	0.91	0.03	4.4
TOTALS	7271	1090	860																						

PERCENT WINS = 78.9

TABLE 72: SUMMARY OF GROUNDWATER LABORATORY ANALYTICAL DATA, SPECIAL WELL SAMPLINGS
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

WELL NO:	MW-7	MW-7	MW-7A	MW-10	MW-10 DUP	MW-10	MW-10A	MW-12	MW-12A	MW-18	MW-18A	MW-25
SAMPLE DATE:	3-7/8-91	5-2-91	5-2-91	3-7/8-91	3-7/8-91	5-2-91	5-2-91	5-1-91	5-1-91	5-1-91	5-1-91	3-7/8-91
TOTAL METALS, MG/L												
ANTIMONY	<0.003	---	---	<0.003	<0.003	---	---	---	---	---	---	<0.003
ARSENIC	<0.001	---	---	0.108	0.127	---	---	---	---	---	---	0.004
BARIUM	0.15	---	---	0.44	0.69	---	---	---	---	---	---	2.26
BERYLLIUM	<0.01	---	---	0.02	0.03	---	---	---	---	---	---	<0.01
CADMIUM	<0.005	---	---	<0.005	0.007	---	---	---	---	---	---	0.006
CHROMIUM	<0.01	---	---	<0.01	<0.01	---	---	---	---	---	---	<0.01
COPPER	<0.01	---	---	0.06	0.09	---	---	---	---	---	---	<0.01
IRON	1.66	0.15	0.10	3.30	4.44	0.80	1.65	0.15	0.73	1.42	0.12	1.68
LEAD	<0.02	---	---	0.06	0.10	---	---	---	---	---	---	<0.02
MAGNESIUM	13.3	---	---	20.9	28.4	---	---	---	---	---	---	378
MANGANESE	---	0.01	0.01	---	---	10.30	0.06	0.02	0.40	7.48	0.02	---
MERCURY	<0.0002	---	---	0.0002	0.0002	---	---	---	---	---	---	<0.0002
MOLYBDENUM	<0.01	---	---	0.01	0.02	---	---	---	---	---	---	<0.01
NICKEL	<0.01	---	---	0.61	0.72	---	---	---	---	---	---	0.03
SELENIUM	0.004	---	---	<0.002	<0.002	---	---	---	---	---	---	<0.002
SILVER	<0.01	---	---	0.04	0.06	---	---	---	---	---	---	0.04
THALLIUM	<0.001	---	---	<0.001	0.001	---	---	---	---	---	---	<0.001
URANIUM	0.0093	0.0125	0.0305	32.6	49.9	39.5	0.0215	2.83	16.96	4.03	0.022	21.0
VANADIUM	0.01	---	---	0.09	0.14	---	---	---	---	---	---	0.03
ZINC	0.051	---	---	0.463	0.578	---	---	---	---	---	---	0.009
DISSOLVED METALS, MG/L												
ARSENIC	---	0.057	0.027	---	---	0.190	0.094	0.001	0.02	0.034	0.04	---
CALCIUM	---	39.4	42.7	---	---	91.9	102	85.6	2170	80.2	47.3	---
IRON	---	<0.02	0.02	---	---	0.80	0.03	0.05	0.68	1.27	0.03	---
POTASSIUM	---	1.1	1.4	---	---	6.9	74.8	1.3	12.3	4.2	1.3	---
MAGNESIUM	---	13.4	17.4	---	---	23.5	0.06	25.8	683.0	22.7	14.3	---
MANGANESE	---	<0.01	<0.01	---	---	11.1	<0.01	<0.01	0.40	6.13	0.01	---
SODIUM	---	74.5	51.7	---	---	63.4	155	68.9	2840	68.4	40.1	---
URANIUM	---	0.0012	0.0012	---	---	28.3	<0.0003	2.48	14.73	1.23	0.0063	---
OTHER												
AMMONIA AS N, MG/L	---	<0.1	<0.1	---	---	3.6	2.2	<0.1	<0.1	1.5	<0.1	---
NITRATE AS N, MG/L	---	1.1	3.5	---	---	96.6	0.4	29.3	91.7	44.6	4.9	---
TOTAL KJELDAHL NITROGEN, MG/L	---	<0.1	<0.1	---	---	3.8	2.3	0.1	0.2	1.4	<0.1	---
CHLORIDE, MG/L	---	<1	7	---	---	60	48	14.1	10300	78.1	71.9	---
DISSOLVED ORGANIC CARBON, MG/L	---	3	4	---	---	5	6	12	1	8	2	---
TOTAL ORGANIC CARBON, MG/L	---	1	1	---	---	7	4	2	<1	10	2	---
FLUORIDE, MG/L	---	0.9	0.7	---	---	5.0	1.2	1.0	0.2	1.9	1.3	---
PHOSPHATE, MG/L	---	0.2	0.2	---	---	<0.1	<0.1	0.2	0.2	0.2	<0.1	---
SILICA, MG/L	---	13.3	13.6	---	---	10.2	7.93	16	20.6	9.75	15.1	---
SULFATE, MG/L	---	115	40	---	---	58	8	60	102	67	30	---
TOTAL DISSOLVED SOLIDS, MG/L	---	320	320	---	---	780	530	490	17140	550	250	---

TABLE 72: CONTINUED

WELL NO: / SAMPLE DATE:	MW-7 3-7/8-91	MW-7 5-2-91	MW-7A 3-7/8-91	MW-10 3-7/8-91	MW-10 DUP 3-7/8-91	MW-10 5-2-91	MW-10A 5-2-91	MW-12 5-1-91	MW-12A 5-1-91	MW-18 5-1-91	MW-18A 5-1-91	MW-25 3-7/8-91
OTHER (CONTINUED)												
pH, STD. UNITS	---	7.03	7.18	---	---	5.14	11.62	7.18	6.16	6.11	7.08	---
SPECIFIC CONDUCTANCE, UMHOS/CM2	---	685	623	---	---	1180	1410	876	19600	946	621	---
TOTAL ANIONS, MEQ/L	---	6.27	5.8	---	---	9.97	12.1	9.08	301	9.28	5.44	---
TOTAL CATIONS, MEQ/L	---	6.34	5.02	---	---	9.71	13.9	9.42	288	9.05	5.31	---
SULFIDE	---	<0.1	<0.1	---	---	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	---
ALKALINITY, BICARBONATE, MG/L CaCo3	---	190	226	---	---	9.0	<0.1	267	105	125	122	---
ALKALINITY, CARBONATE, MG/L CaCo3	---	<1.0	<1	---	---	<1.0	101	<1.0	<1.0	<1.0	<1.0	---
ALKALINITY, HYDROXIDE, MG/L CaCo3	---	---	---	---	---	---	194	<1.0	<1.0	<1.0	<1.0	---
ALKALINITY, TOTAL, MG/L CaCo3	---	190	226	---	---	9.0	295	267	105	125	122	---

TABLE 72: CONTINUED

WELL NO.:	MW-25	MW-25A	MW-35	MW-49A	MW-50	MW-50A	MW-57A	MW-59A	MW-59A	MW-59A DUP	MW-63	MW-63A
SAMPLE DATE:	5-1-91	5-1-91	5-2-91	5-1-91	5-9-91	5-1-91	5-2/8-91	3-7/8-91			5-2-91	5-2-91
TOTAL METALS, MG/L												
ANTIMONY	---	---	---	---	---	---	---	<0.003	---	---	---	---
ARSENIC	---	---	---	---	---	---	---	3.71	---	---	---	---
BARIUM	---	---	---	---	---	---	---	0.25	---	---	---	---
BERYLLIUM	---	---	---	---	---	---	---	<0.01	---	---	---	---
CADMIUM	---	---	---	---	---	---	---	0.022	---	---	---	---
CHROMIUM	---	---	---	---	---	---	---	<0.01	---	---	---	---
COPPER	---	---	---	---	---	---	---	<0.01	---	---	---	---
IRON	0.52	0.70	0.38	0.20	0.42	0.25	3.42	3.75	0.98	9.1	0.13	146
LEAD	---	---	---	---	---	---	---	<0.02	---	---	---	---
MAGNESIUM	---	---	---	---	---	---	---	590	---	---	---	---
MANGANESE	0.85	0.24	11.6	0.13	3.27	0.25	1.83	---	0.30	0.36	1.03	0.20
MERCURY	---	---	---	---	---	---	---	<0.0002	---	---	---	---
MOLYBDENUM	---	---	---	---	---	---	---	<0.01	---	---	---	---
NICKEL	---	---	---	---	---	---	---	0.02	---	---	---	---
SELENIUM	---	---	---	---	---	---	---	0.015	---	---	---	---
SILVER	---	---	---	---	---	---	---	<0.01	---	---	---	---
THALLIUM	---	---	---	---	---	---	---	<0.001	---	---	---	---
URANIUM	27.40	1.50	0.212	0.0056	0.0063	0.59	0.013	0.0424	0.0078	0.0089	0.003	0.0048
VANADIUM	---	---	---	---	---	---	---	0.04	---	---	---	---
ZINC	---	---	---	---	---	---	---	0.008	---	---	---	---
DISSOLVED METALS, MG/L												
ARSENIC	0.003	0.007	0.198	0.002	<0.001	0.012	1.10	---	3.13	3.11	<0.001	0.015
CALCIUM	1020	1710	434	266	532 (511)	440	2140 (2300)	---	2860	2760	29.0	46.3
IRON	0.43	0.53	0.15	0.10	0.04	0.15	0.27	---	<0.02	<0.02	0.02	0.02
POTASSIUM	4.3	6.7	2.1	3.8	4.1 (4.0)	6.6	7.9 (6.96)	---	5.1	5.0	0.6	1.4
MAGNESIUM	313	581	127	111	224 (204)	337	638 (636)	---	7.64	744	7.02	22.9
MANGANESE	0.69	0.23	11.6	0.13	3.2	0.24	1.53	---	0.23	0.18	1.02	0.09
SODIUM	161	650	197	191	700 (640)	374	496 (456)	---	717	694	26.3	60.2
URANIUM	10.36	1.48	0.191	0.0032	0.0018	0.55	0.0045	---	0.0047	0.0045	<0.0003	0.00105
OTHER												
AMMONIA AS N, MG/L	<0.1	<0.1	3.4	<0.1	<0.1	<0.1	1.1 (1.5)	---	2.0	1.9	0.2	0.2
NITRATE AS N, MG/L	1250	305	531	22.8	5.3	21.1	2610 (2400)	---	2650	2640	0.2	0.1
TOTAL KJELDAHL NITROGEN, MG/L	0.2	<0.1	3.5	0.1	<1.0	<0.1	0.8	---	2.0	2.1	0.2	5.2
CHLORIDE, MG/L	30.1	5290	59	132	331	114	210	---	95	95	68	19
DISSOLVED ORGANIC CARBON, MG/L	2	3	18	27	33	2	12	---	4.9	5.1	7	2
TOTAL ORGANIC CARBON, MG/L	2	<1	14	16	13	2	41	---	7.9	8.3	6	3
FLUORIDE, MG/L	0.2	0.2	0.4	0.5	0.3	0.3	0.2	---	0.3	0.3	0.9	1.2
PHOSPHATE, MG/L	<1	<1	0.1	<0.1	0.1	<0.1	0.2 (<0.1)	---	<0.1	<0.1	<0.1	0.2
SILICA, MG/L	25.7	16.2	20.8	9.24	21 (22)	8.83	11.1 (13.7)	---	---	---	19.9	13.5
SULFATE, MG/L	13	58	170	790	2940	3020	286	---	294	302	32.1	45.3
TOTAL DISSOLVED SOLIDS, MG/L	9200	10300	3990	1960	5090	4260	15500	---	17,800	17,100	170	340

TABLE 72: CONTINUED

WELL NO.: / SAMPLE DATE:	MW-25 5-1-91	MW-25A 5-1-91	MW-35 5-2-91	MW-49A 5-1-91	MW-50 5-9-91	MW-50A 5-1-91	MW-57A 5-2/8-91	MW-59A 3-7/8-91	MW-59A	MW-59A DUP	MW-63 5-2-91	MW-63A 5-2-91
TOTAL METALS, MG/L												
pH, STD. UNITS	6.35	6.58	5.98	6.79	6.85	6.83	6.4	---	6.85	6.82	6.14	6.90
SPECIFIC CONDUCTANCE, UMHOS/CM2	11600	15500	4500	1940	4990	3150	14500	---	20,000	20,000	424	691
TOTAL ANIONS, MEQ/L	91.9	175	45.2	32.9	74.3	75.9	188	---	201	201	4.55	2.87
TOTAL CATIONS, MEQ/L	83.8	162	41.0	30.8	70.2	66.1	187	---	237	229	3.20	7.44
SULFIDE	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	---	---	<0.1	<0.01	<0.1	<0.1
ALKALINITY, BICARBONATE, MG/L CaCo3	79.9	145	106	554	184	414	298	---	184	180	98	85
ALKALINITY, CARBONATE, MG/L CaCo3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	---	<1.0	<1.0	<1.0	<1.0
ALKALINITY, HYDROXIDE, MG/L CaCo3	<1.0	<1.0	---	<1.0	---	<1.0	---	---	---	---	---	---
ALKALINITY, TOTAL, MG/L CaCo3	79.9	145	106	554	184	414	298	---	184	180	98	85

TABLE 72: CONTINUED

WELL NO.:	MW-65	MW-73	MW-73A	T-20	MW-RW-1	SX VAULT	MW-34T
SAMPLE DATE:		5-2-91	5-2-91	5-2-91	5-1-91		5-2-91
TOTAL METALS, MG/L							
ANTIMONY	---	---	---	---	---	---	---
ARSENIC	---	---	---	---	---	---	---
BARIUM	---	---	---	---	---	---	---
BERYLLIUM	---	---	---	---	---	---	---
CADMIUM	---	---	---	---	---	---	---
CHROMIUM	---	---	---	---	---	---	---
COPPER	---	---	---	---	---	---	---
IRON	11.8	12.9	68.2	0.92	1.21	0.91	0.15
LEAD	---	---	---	---	---	---	---
MAGNESIUM	---	---	---	---	---	---	---
MANGANESE	0.59	0.47	1.80	1.20	1.11	6.12	0.02
MERCURY	---	---	---	---	---	---	---
MOLYBDENUM	---	---	---	---	---	---	---
NICKEL	---	---	---	---	---	---	---
SELENIUM	---	---	---	---	---	---	---
SILVER	---	---	---	---	---	---	---
THALLIUM	---	---	---	---	---	---	---
URANIUM	0.0059	0.0202	0.0183	0.0134	54.82	9068	0.098
VANADIUM	---	---	---	---	---	---	---
ZINC	---	---	---	---	---	---	---
DISSOLVED METALS, MG/L							
ARSENIC	---	0.077	0.039	0.190	0.008	0.10	0.09
CALCIUM	107	83.7	34.0	52.2	58.7	733	94.0
IRON	---	0.05	0.03	0.02	1.17	0.88	0.04
POTASSIUM	0.89	1.6	1.3	8.9	2.5	10.0	6.9
MAGNESIUM	636	23.2	9.63	10.7	13.0	167	12.0
MANGANESE	---	<0.01	0.16	0.89	1.10	5.90	0.01
SODIUM	107	117	115	55.0	31.3	126	73.3
URANIUM	---	0.0007	0.0010	0.0088	46.25	202	0.0795
OTHER							
AMMONIA AS N, MG/L	0.2	<0.1	<0.1	<0.1	2.1	22.1	<0.1
NITRATE AS N, MG/L	1.6	2.9	3.0	0.2	0.1	698	11.6
TOTAL KJELDAHL NITROGEN, MG/L	---	0.3	<0.1	<0.1	2.2	5.5	0.2
CHLORIDE, MG/L	144	22	4	45	167	68	28
DISSOLVED ORGANIC CARBON, MG/L	---	4	3	11	13	95	6
TOTAL ORGANIC CARBON, MG/L	40	1	2	10	13	158	8
FLUORIDE, MG/L	1.2	0.7	0.6	1.4	3.0	1.2	0.8
PHOSPHATE, MG/L	<0.1	0.2	0.2	0.1	0.5	<0.1	0.2
SILICA, MG/L	10.0	15.1	12.6	19.1	18.1	78	16.3
SULFATE, MG/L	97.1	300	80	15	20	530	45.1
TOTAL DISSOLVED SOLIDS, MG/L	730	630	364	320	310	4710	414

TABLE 72: CONTINUED

WELL NO.:	MW-65	MW-73	MW-73A	T-20	MW-RW-1	SX VAULT	MW-34T
SAMPLE DATE:		5-2-91	5-2-91	5-2-91	5-1-91		5-2-91
TOTAL METALS, MG/L							
pH, STD. UNITS	6.84	7.07	7.12	7.64	6.32	5.56	6.86
SPECIFIC CONDUCTANCE, UMHOS/CM2	843	1080	799	671	653	3260	823
TOTAL ANIONS, MEQ/L	13.3	11.0	6.83	5.83	5.23	63.3	8.07
TOTAL CATIONS, MEQ/L	11.7	11.2	7.52	6.10	5.57	57.6	9.04
SULFIDE	---	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
ALKALINITY, BICARBONATE, MG/L CaCo3	355	197	242	212	224	30	276
ALKALINITY, CARBONATE, MG/L CaCo3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
ALKALINITY, HYDROXIDE, MG/L CaCo3	---	---	---	---	---	---	---
ALKALINITY, TOTAL, MG/L CaCo3	355	197	242	212	224	30	276

TABLE 73: SUMMARY OF PRIORITY POLLUTANT ORGANIC ANALYSES FOR SELECTED WELLS
(INCLUDES ANALYSES FOR HEXANE AND TRIBUTYLPHOSPHATE)
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

PRIORITY POLLUTANT VOLATILE ORGANICS DETECTED

MW-7	NONE DETECTED
MW-10	METHYLENE CHLORIDE: 3.41 UG/L CHLOROFORM: 0.89 UG/L
MW-10 (DUPLICATE)	METHYLENE CHLORIDE: 3.73 UG/L CHLOROFORM: 0.95 UG/L
MW-12	1,1,1-TRICHLOROETHANE: 2.02 UG/L
MW-14	TRICHLOROFLUOROMETHANE: 219.1 UG/L 1,1,1-TRICHLOROETHANE: 226.5 UG/L
MW-25	METHYLENE CHLORIDE: 0.82 UG/L
MW-50A	*NONE DETECTED
MW-59A	*NONE DETECTED
MW-2301B	*NONE DETECTED
FIELD BLANK	*NONE DETECTED
TRIP BLANK	NONE DETECTED

PRIORITY POLLUTANT SEMI-VOLATILE ORGANICS DETECTED

MW-7	DI-N-BUTYLPHTHALATE: 0.96 UG/L BENZO(A)ANTHRACENE: 2.66 UG/L
MW-10	TRIBUTYLPHOSPHATE: 42.01 UG/L
MW-10 (DUPLICATE)	BIS(2-ETHYLHEXYL)PHTHALATE: 1.82 UG/L TRIBUTYLPHOSPHATE: 36.90 UG/L
MW-25	TRIBUTYLPHOSPHATE: 39.56 UG/L
FIELD BLANK	NONE DETECTED

NOTES:
1. *BELOW DETECTION LIMIT
2. TEST METHOD 624 FOR VOLATILES AND 625 FOR SEMI-VOLATILES

TABLE 74: WATER ANALYTICAL DATA FROM OPEN BOREHOLES
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

SAMPLE LOCATION	DATE SAMPLED	TIME SAMPLED	NITRATE AS N MG/L	TOTAL URANIUM UG/L	FLUORIDE MG/L	pH STD UNITS
BH 1	9/24/90	14:20	0.6	125.1	3.3	7.6
	9/25/90	18:30	0.8	234*	4.3	7.3
BH 1A	9/24/90	15:27	1.0	636	8.5	7.3
	9/25/90	18:32	0.8	121*	4.3	7.5
BH 1B	9/24/90	15:27	0.9	514	4.9	7.6
	9/25/90	18:34	0.6	176*	1.9	7.4
BH 2	9/25/90		0.7	94.6	1.7	7.4
	9/25/90	17:30	5.8	183*	1.6	6.9
BH 3	9/24/90	19:15	70.0	66,650	18.6	5.8
	9/25/90	10:05	26.0	4131	1.8	6.3
	9/25/90	17:15	16.2	5993*	2.9	6.2
BH 5	9/26/90	08:35	4.8	1.6	0.5	6.3

NOTES:
1. * RESAMPLE

TABLE 75: RESULTS OF URANIUM SPECIATION CALCULATIONS USING PHREEQE GEOCHEMICAL MODEL
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

MONITOR WELL	TOTAL U LOG MOLAL	DOMINANT U SPECIES	U CONC. LOG MOLAL	pH STD. UNITS	Eh mV
MW-7	-8.29	UDP1	-8.39	6.94	+277
MW-7A	-8.30	UDP	-8.45	7.01	+284
MW-10	-3.93	UC2	-4.30	4.92	+272
MW-10A	-8.90	UTC3	-8.91	11.58	+108
MW-12	-4.98	UDC4	-5.12	7.08	+236
MW-12A	-4.21	UDC	-4.50	6.01	+232
MW-18	-5.29	UDC	-5.55	6.30	+15
MW-18A	-7.59	UDP	-7.78	6.92	+213
MW-25	-4.36	UC	-4.61	5.85	+296
MW-25A	-5.21	UDP	-5.36	6.35	+228
MW-34T	-6.48	UDP	-6.62	6.55	+260
MW-35	-6.10	UC	-6.43	5.58	+312
MW-50	-9.13	UDP	-9.42	6.57	+248
MW-50A	-5.64	UDC	-5.87	6.59	+251
MW-57A	-7.72	UDP	-7.89	6.64	+365
MW-59A	-7.73	UDC	-8.00	5.74	+299
MW-63	-8.90	UDP	-8.95	6.04	+372
MW-63A	-8.36	UDC	-8.75	7.29	+350
MW-65	-7.65	UDC	-7.86	6.81	+248
MW-73	-8.53	UDP	-8.59	6.84	+229
MW-73A	-8.38	UDP	-8.62	7.32	+205
TM-20	-7.44	UTC	-7.71	8.00	+144
MW-RW-1T	-3.71	UDC	-3.83	6.35	+153
SX VAULT	-3.07	UC2	-3.76	5.56	+98

NOTES:
1. UDP1 = $UO_2(HPO_4)_2^{2-}$
2. UC2 = $UO_2CO_3^{o}$
3. UTC3 = $UO_2(CO_3)_3^{4-}$
4. UDC4 = $UO_2(CO_3)_2^{2-}$
5. TUPH5 = $(UO_2)_3(OH)_5^{+}$

TABLE 76: RESULTS OF SATURATION INDEX CALCULATIONS USING PHREEQE GEOCHEMICAL MODEL
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

MINERAL/ SOLID PHASE	MW-7	MW-7A	MW-10	MW-10A	MW-12	MW-12A	MW-18	MW-18A	MW-25	MW-25A	MW-34T	MW-35	MW-50	MW-50A	MW-57A	MW-59A
URANINITE	-9.78	-10.13	-1.10	-10.90	-5.14	-1.25	4.16	-6.30	-3.28	-3.54	-6.30	-5.51	-8.62	-5.75	-11.71	-9.04
U02 AM	-15.51	-15.86	-6.72	-16.63	-10.83	-6.94	-1.51	-11.98	-9.02	-9.24	-11.93	-11.14	-14.39	-11.51	-17.45	-14.84
U409	-31.46	-32.50	-0.74	-32.48	-13.93	-0.68	13.74	-19.66	-7.01	-9.31	-19.04	-15.76	-28.64	-17.00	-36.79	-28.98
U308	-18.48	-18.79	-0.33	-14.89	-6.59	0.50	2.27	-12.23	-2.07	-5.34	-10.94	-8.32	-18.67	-9.69	-19.47	-17.28
USI04	-10.46	-10.81	-1.96	-13.58	-5.76	-1.76	3.32	-6.95	-3.67	-4.14	-6.95	-6.05	-9.07	-6.59	-12.47	---
UF4	-41.09	-42.15	-22.17	-60.29	-36.85	-32.03	-22.43	-36.87	-33.21	-35.60	-36.28	-32.98	-40.61	-37.83	---	-40.63
UF4.2.5H20	-31.89	-32.95	-13.25	-51.09	-27.76	-22.96	-13.37	-27.80	-23.99	-26.47	-27.32	-24.04	-31.32	-28.58	---	-31.27
U(HP04)2	-27.68	-28.24	-17.63	-52.22	-24.69	-20.40	-13.10	-24.88	-21.06	-20.93	-23.64	-21.86	-26.38	-23.94	-29.04	-26.93
NINGYOITE	-78.26	-15.10	-8.25	-29.75	-11.11	-7.76	-1.53	-11.81	-9.03	-7.70	-11.02	-10.61	-13.53	-11.12	-15.99	-13.56
U03	-8.44	-8.42	-3.63	-6.09	-4.79	-3.18	-5.00	-7.02	-3.49	-4.97	-6.35	-5.43	-9.15	-6.08	-7.97	-8.26
GUMMITE	-11.17	-11.14	-6.30	-8.82	-7.49	-5.89	-7.70	-9.72	-6.22	-7.68	-9.03	-8.11	-11.89	-8.81	-10.70	-11.02
B-U02(OH)2	-6.20	-6.17	-1.47	-3.84	-2.57	-0.97	-2.79	-4.81	-1.24	-2.75	-4.17	-3.26	-6.87	-3.81	-5.72	-5.96
SCHOEPITE	-6.04	-6.01	-1.33	-3.68	-2.42	-0.82	-2.64	-4.67	-1.07	-2.59	-4.03	-3.12	-6.70	-3.65	-5.56	-5.78
RUTHERFORDINE	-5.79	-5.79	0.06	-10.07	-2.22	-0.19	-1.56	-4.67	-0.24	-2.07	-3.54	-2.06	-6.11	-2.77	-4.92	-4.69
H-AUTUNITE	-18.15	-18.30	-7.34	-36.85	-12.56	-8.95	-10.71	-16.07	-8.10	-10.74	-13.56	-10.74	-19.34	-13.65	-14.27	-17.64
AUTUNITE	-11.60	-11.54	-4.27	-20.76	-5.33	-2.66	-5.49	-9.35	-2.46	-3.87	-7.26	-5.80	-12.89	-7.23	-9.96	-10.70
BASSETITE	-14.65	-14.73	-5.88	-36.66	-8.24	-5.83	-6.89	-12.18	-5.53	-7.05	-10.22	-8.85	-16.66	-10.04	-13.04	-15.60
URANOPHANE	-15.10	-14.81	-9.92	-4.83	-7.23	-4.73	-10.15	-12.32	-5.44	-7.83	-11.60	-10.95	-15.93	-10.67	-14.16	---

TABLE 76: CONTINUED

MINERAL/ SOLID PHASE	MW-63	MW-63A	MW-65	MW-73	MW-73A	TM-20	MW-RW-1T	SX VAULT
URANINITE	-11.67	-12.94	-7.93	-8.14	-7.87	-6.36	0.73	5.46
U02 AM	-17.46	-18.72	-13.71	-13.93	-13.67	-12.02	-4.97	-0.26
U409	-37.62	-40.97	-25.42	-26.90	-25.70	-20.03	5.23	20.60
U308	-21.41	-21.72	-15.67	-17.60	-16.52	-12.63	2.38	9.48
USI04	-12.14	---	-8.71	-8.73	-8.55	-6.93	0.17	---
UF4	-39.34	-45.16	-38.27	-39.53	-41.40	-41.14	-26.13	-21.17
UF4.2.5H20	-29.99	-35.84	-28.97	-30.19	-32.06	-32.13	-17.01	-12.00
U(HP04)2	-27.79	-31.88	-26.11	-25.72	-26.81	-28.76	-18.34	-14.19
NINGYOITE	-16.77	-18.10	-13.07	-12.79	-13.22	-13.49	-6.36	-2.89
U03	-9.00	-8.52	-7.99	-8.87	-8.45	-7.17	-3.25	-2.07
GUMMITE	-11.76	-11.27	-10.74	-11.62	-11.71	-9.86	-5.96	-4.79
B-U02(OH)2	-6.71	-6.23	-5.71	-6.57	-6.16	-4.98	-1.02	0.17
SCHOEPITE	-6.54	-6.06	-5.54	-6.40	-5.99	-4.84	-0.87	0.32
RUTHERFORDINE	-5.70	-5.97	-4.81	-6.10	-6.02	-5.70	-0.05	0.61
H-AUTUNITE	-17.39	-19.25	-17.45	-18.56	-19.10	-20.24	-8.98	-7.17
AUTUNITE	-12.78	-11.88	-10.82	-12.05	-11.92	-11.30	-3.35	-2.24
BASSETITE	-15.71	-16.42	---	-14.97	-14.70	-14.64	-4.68	-4.81
URANOPHANE	-17.40	---	-14.07	-15.46	-14.34	-10.37	-5.56	---

NOTES:
1. SILICA ANALYSES WERE NOT REPORTED FOR SX (SOLVENT EXTRACTION), MW-59A, AND MW-63A.
2. FLUORIDE ANALYSES WERE NOT REPORTED FOR MW-57A.

TABLE 77: SUMMARY OF COMPLETION DATA FOR "SX SAND WELLS" INSTALLED WITHIN THE FIREWATER LINE TRENCHES IN THE SX BUILDING AREA (UNIT 2)
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

MONITORING STATION	ELEVATION, TOP OF MONITORING PIPE FEET, AMSL	ELEVATION, GROUND LEVEL, FEET, AMSL	WATER LEVEL, FEET, TOC 3-11-91	WATER LEVEL, FEET, GROUND LEVEL 3-11-91	MONITORING PIPE DEPTH, FEET, TOC 3-11-91	MONITORING PIPE DEPTH, FEET, GROUND LEVEL, 3-11-91	MONITORING PIPE STICKUP, FEET, GROUND LEVEL	WATER LEVEL, FEET, TOC 4-18-91	MONITORING PIPE DEPTH, FEET, TOC 4-18-91	MONITORING PIPE STICKUP, FEET, GROUND LEVEL 4-18-91
NE - SX FIRE STATION #2	REMOVED IN OCTOBER 1987									
NW - SX FIRE STATION #3	568.83	566.55	4.87	2.73	5.76	3.62	2.14	4.33	5.78	2.17
SW - SX FIRE STATION #4	567.50	565.32	4.86	2.72	5.07	2.93	2.14	2.43	5.08	2.15
SE - SX FIRE STATION #5	566.95	566.55	5.08	3.30	6.86	5.08	1.78	5.28	6.84	1.82

NOTES:
1. TOC - TOP OF CASING
2. WATER LEVELS MEASURED BETWEEN 13:55 AND 14:10 HOURS, 03-11-91

TABLE 78: SUMMARY OF ANALYTICAL DATA FROM "SX SAND WELLS"
FIREWATER LINE TRENCHES IN THE SX BUILDING AREA
UNIT AND GROUNDWATER INVESTIGATIONS
SEQUOYAH FUELS CORPORATION

SAMPLE LOCATION	DATE	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	CHLORIDE MG/L
STATION #2 (NE)	01-22-76	2150	28.0	6.1	---	---
STATION #2 (NE)	02-06-76	960	11.6	7.1	---	---
STATION #2 (NE)	03-12-76	15180	57.0	8.2	---	---
STATION #2 (NE)	03-22-76	6150	11.0	8.8	---	---
STATION #2 (NE)	04-09-76	16910	41.0	7.4	---	---
STATION #2 (NE)	05-18-76	2010	179.0	7.5	---	---
STATION #2 (NE)	06-23-76	98000	90.0	9.2	---	---
STATION #2 (NE)	07-30-76	63700	0.8	8.4	---	---
STATION #2 (NE)	08-26-76	50000	6.6	9.4	---	---
STATION #2 (NE)	09-29-76	67000	3.6	8.4	---	---
STATION #2 (NE)	10-27-76	56830	71.0	7.9	---	---
STATION #2 (NE)	12-01-76	61250	183.0	8.4	---	---
STATION #2 (NE)	01-03-77	48989	144.0	9.2	---	---
STATION #2 (NE)	01-31-77	21582	208.0	8.2	---	---
STATION #2 (NE)	02-28-77	31350	26.0	8.6	---	---
STATION #2 (NE)	03-25-77	27425	184.0	9.2	---	---
STATION #2 (NE)	04-27-77	13720	52.0	8.5	---	---
STATION #2 (NE)	05-25-77	7880	56.0	8.0	---	---
STATION #2 (NE)	08-22-77	2930	276.0	7.5	---	---
STATION #2 (NE)	09-22-77	8810	236.0	7.3	---	---
STATION #2 (NE)	10-31-77	9200	204.0	7.2	---	---
STATION #2 (NE)	12-01-77	13220	184.0	7.3	---	---
STATION #2 (NE)	01-06-78	16650	600.0	7.1	---	---
STATION #2 (NE)	02-06-78	19100	1260.0	7.3	---	---
STATION #2 (NE)	03-14-78	47000	960.0	7.4	---	---
STATION #2 (NE)	04-21-78	47000	680.0	7.0	---	---
STATION #2 (NE)	05-26-78	11756	340.0	7.8	---	---
STATION #2 (NE)	07-26-78	9890	220.0	6.8	---	---
STATION #2 (NE)	08-29-78	7440	200.0	6.9	---	---
STATION #2 (NE)	09-14-78	453	180.0	6.8	---	---
STATION #2 (NE)	10-04-78	4200	104.0	6.5	---	---
STATION #2 (NE)	11-08-78	20080	640.0	6.5	---	---
STATION #2 (NE)	12-12-78	75440	220.0	6.5	---	---
STATION #2 (NE)	03-02-79	66140	1150.0	5.6	---	---
STATION #2 (NE)	05-09-79	88400	130.0	6.5	---	---
STATION #2 (NE)	06-08-79	210000	750.0	6.0	---	---
STATION #2 (NE)	07-13-79	220000	600.0	5.9	---	---
STATION #2 (NE)	08-22-79	??	580.0	6.0	---	---
STATION #2 (NE)	09-17-79	400000	440.0	6.1	---	---
STATION #2 (NE)	10-24-79	340000	300.0	6.3	---	---
STATION #2 (NE)	12-05-79	230000	240.0	6.6	---	---
STATION #2 (NE)	01-02-80	80000	260.0	6.4	---	---
STATION #2 (NE)	01-08-80	80000	220.0	6.6	---	---
STATION #2 (NE)	02-12-80	70000	150.0	6.4	---	---
STATION #2 (NE)	03-12-80	160000	120.0	5.8	---	---
STATION #2 (NE)	04-23-80	80000	130.0	6.3	---	---
STATION #2 (NE)	06-18-80	43600	40.0	6.0	---	---
STATION #2 (NE)	07-11-80	20082	90.0	6.1	---	---
STATION #2 (NE)	11-12-80	130000	540.0	6.5	---	---
STATION #2 (NE)	01-09-81	200000	400.0	6.8	---	---
STATION #2 (NE)	02-04-81	130000	340.0	6.9	---	---
STATION #2 (NE)	03-04-81	130000	330.0	6.4	---	---
STATION #2 (NE)	04-03-81	120000	310.0	6.5	---	---
STATION #2 (NE)	05-06-81	220000	260.0	6.4	---	---
STATION #2 (NE)	06-04-81	50000	230.0	6.5	---	---
STATION #2 (NE)	07-24-81	28	190.0	6.5	---	---
STATION #2 (NE)	08-05-81	7640	40.0	6.2	---	---

TABLE 78: CONTINUED

SAMPLE LOCATION	DATE	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	CHLORIDE MG/L
STATION #2 (NE)	09-15-81	50000	240.0	7.2	---	---
STATION #2 (NE)	10-19-81	745000	140.0	8.0	---	---
STATION #2 (NE)	11-04-81	88200	280.0	8.1	---	---
STATION #2 (NE)	12-31-81	200000	430.0	8.0	---	---
STATION #2 (NE)	02-10-82	40000	440.0	7.6	---	---
STATION #2 (NE)	03-22-82	980	560.0	6.1	---	---
STATION #2 (NE)	04-15-82	46060	570.0	5.7	---	---
STATION #2 (NE)	05-06-82	126400	700.0	4.1	---	---
STATION #2 (NE)	06-10-82	67600	170.0	4.4	---	---
STATION #2 (NE)	07-14-82	62710	100.0	5.6	---	---
STATION #2 (NE)	08-11-82	33800	400.0	4.5	---	---
STATION #2 (NE)	09-08-82	19590	560.0	4.7	---	---
STATION #2 (NE)	10-19-82	19600	440.0	5.2	---	---
STATION #2 (NE)	11-05-82	27400	340.0	5.3	---	---
STATION #2 (NE)	12-22-82	70500	350.0	5.5	---	---
STATION #2 (NE)	01-19-83	44000	950.0	5.2	---	---
STATION #2 (NE)	02-01-83	86230	1010.0	5.0	---	---
STATION #2 (NE)	04-??-83	57800	760.0	4.8	---	---
STATION #2 (NE)	05-26-83	60000	130.0	5.4	---	---
STATION #2 (NE)	06-15-83	70000	32.0	5.2	---	---
STATION #2 (NE)	07-23-83	DRY	DRY	DRY	DRY	DRY
STATION #2 (NE)	09-23-83	DRY	DRY	DRY	DRY	DRY
STATION #2 (NE)	01-11-84	2450	130.0	6.1	---	---
STATION #2 (NE)	02-17-84	46050	440.0	4.9	---	---
STATION #2 (NE)	03-16-84	30000	400.0	5.4	---	---
STATION #2 (NE)	04-23-84	125000	370.0	5.7	---	---
STATION #2 (NE)	05-04-84	10290	370.0	5.1	---	---
STATION #2 (NE)	06-28-84	??	220.0	5.6	---	---
STATION #2 (NE)	09-21-84	DRY	DRY	DRY	DRY	DRY
STATION #2 (NE)	11-14-84	DRY	DRY	DRY	DRY	DRY
STATION #2 (NE)	12-28-84	9506	135.0	5.9	---	---
STATION #2 (NE)	01-28-85	12466	108.0	5.6	---	---
STATION #2 (NE)	02-25-85	6468	104.0	6.3	---	---
STATION #2 (NE)	04-16-85	4900	79.0	6.2	---	---
STATION #2 (NE)	06-24-85	DRY	DRY	DRY	DRY	DRY
STATION #2 (NE)	08-21-85	DRY	DRY	DRY	DRY	DRY
STATION #2 (NE)	11-08-85	17	45.0	6.1	---	---
STATION #2 (NE)	12-26-85	3920	66.0	6.0	---	---
STATION #2 (NE)	03-17-86	32340	122.0	5.7	---	---
STATION #2 (NE)	09-05-86	DRY	DRY	DRY	DRY	DRY
STATION #2 (NE)	10-23-86	2131	9.4	6.9	---	---
STATION #2 (NE)	11-06-86	3860	8.4	6.3	---	---
STATION #2 (NE)	12-18-86	3136	13.6	6.69	---	---
STATION #2 (NE)	01-09-87	3136	6.6	7.3	---	---
STATION #2 (NE)	02-04-87	2350	4.2	7.1	---	---
STATION #2 (NE)	03-04-87	3528	6.6	7.3	---	---
STATION #2 (NE)	04-03-87	5390	4.2	7.3	---	---
STATION #2 (NE)	05-15-87	BROKEN OFF	---	---	---	---
STATION #2 (NE)	06-12-87	NO SAMPLE	---	---	---	---
STATION #2 (NE)	07-30-87	REMOVED	---	---	---	---
STATION #2 (NE)	08-28-87	NO SAMPLE	---	---	---	---
STATION #2 (NE)	09-30-87	7108	0.2	7.3	---	---
STATION #2 (NE)	11-02-87	REMOVED	---	---	---	---
AVERAGE:		64479.80	272.87	6.65	0.00	0.00
RANGE:		17 - 745000	0.2 - 1260.0	4.1 - 9.2	0 - 0	0 - 0
NUMBER OF ANALYSES:		96	98	98	0	0
NUMBER OF ANALYSES >225 UG/L U:		94	---	---	---	---

TABLE 78: CONTINUED

SAMPLE LOCATION	DATE	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	CHLORIDE MG/L
STATION #3 (NW)	01-22-76	540	159.0	5.8	---	---
STATION #3 (NW)	02-06-76	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	03-12-76	86	198.0	6.3	---	---
STATION #3 (NW)	03-22-76	39	157.0	6.6	---	---
STATION #3 (NW)	04-09-76	190	39.0	6.8	---	---
STATION #3 (NW)	05-18-76	150	34.0	8.3	---	---
STATION #3 (NW)	06-23-76	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	07-30-76	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	08-26-76	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	09-29-76	1300	15.0	8.5	---	---
STATION #3 (NW)	10-27-76	150	66.0	7.9	---	---
STATION #3 (NW)	12-01-76	340	19.5	7.7	---	---
STATION #3 (NW)	01-03-77	150	87.0	7.9	---	---
STATION #3 (NW)	01-31-77	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	02-28-77	1070	14.0	7.3	---	---
STATION #3 (NW)	03-25-77	940	85.0	8.3	---	---
STATION #3 (NW)	04-27-77	130	14.0	8.8	---	---
STATION #3 (NW)	05-25-77	220	9.0	9.1	---	---
STATION #3 (NW)	08-22-77	1270	0.4	8.6	---	---
STATION #3 (NW)	09-27-77	50	0.7	7.2	---	---
STATION #3 (NW)	10-31-77	970	12.6	7.6	---	---
STATION #3 (NW)	12-01-77	230	48.0	7.5	---	---
STATION #3 (NW)	01-06-78	603	24.0	8.6	---	---
STATION #3 (NW)	02-06-78	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	03-14-78	430	1.6	7.9	---	---
STATION #3 (NW)	04-21-78	430	1.6	8.4	---	---
STATION #3 (NW)	05-26-78	319	13.0	7.0	---	---
STATION #3 (NW)	07-26-78	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	08-29-78	4790	1.5	8.7	---	---
STATION #3 (NW)	09-14-78	325	4.0	7.9	---	---
STATION #3 (NW)	10-04-78	476	5.5	8.3	---	---
STATION #3 (NW)	11-08-78	251	38.0	8.5	---	---
STATION #3 (NW)	12-12-78	2820	52.0	7.5	---	---
STATION #3 (NW)	03-02-79	332	2.0	7.7	---	---
STATION #3 (NW)	05-09-79	35	6.6	7.7	---	---
STATION #3 (NW)	06-08-79	190	1.0	8.0	---	---
STATION #3 (NW)	07-13-79	229	70.0	6.4	---	---
STATION #3 (NW)	08-22-79	??	104.0	5.3	---	---
STATION #3 (NW)	09-17-79	1657	70.0	6.9	---	---
STATION #3 (NW)	10-24-79	3860	48.0	7.7	---	---
STATION #3 (NW)	12-05-79	11270	9.0	8.6	---	---
STATION #3 (NW)	01-02-80	3400	59.0	7.1	---	---
STATION #3 (NW)	01-08-80	1080	43.0	6.2	---	---
STATION #3 (NW)	02-12-80	455	53.0	6.2	---	---
STATION #3 (NW)	03-12-80	20000	15.0	6.6	---	---
STATION #3 (NW)	04-23-80	2256	6.0	8.3	---	---
STATION #3 (NW)	06-18-80	11	0.2	6.5	---	---
STATION #3 (NW)	07-11-80	918	4.9	7.0	---	---
STATION #3 (NW)	11-12-80	30000	4.0	8.1	---	---
STATION #3 (NW)	01-09-81	3030	2.0	8.9	---	---
STATION #3 (NW)	02-04-81	3230	4.0	8.6	---	---
STATION #3 (NW)	03-04-81	2445	1.0	8.5	---	---
STATION #3 (NW)	04-03-81	90000	3.0	8.2	---	---
STATION #3 (NW)	05-06-81	60000	38.0	7.3	---	---
STATION #3 (NW)	06-04-81	230000	56.0	7.1	---	---
STATION #3 (NW)	07-24-81	61735	139.0	6.2	---	---
STATION #3 (NW)	08-05-81	3423	60.0	6.0	---	---
STATION #3 (NW)	09-15-81	383	72.0	6.8	---	---
STATION #3 (NW)	11-04-81	450	20.0	6.5	---	---
STATION #3 (NW)	12-31-81	2880	20.0	7.0	---	---

TABLE 78: CONTINUED

SAMPLE LOCATION	DATE	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	CHLORIDE MG/L
STATION #3 (NW)	02-10-82	50000	135.0	5.1	---	---
STATION #3 (NW)	03-22-82	17144	136.0	5.0	---	---
STATION #3 (NW)	04-15-82	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	05-06-82	980	45.0	5.9	---	---
STATION #3 (NW)	06-10-82	490	14.0	6.8	---	---
STATION #3 (NW)	07-14-82	1450	5.0	8.1	---	---
STATION #3 (NW)	08-11-82	1580	3.0	7.4	---	---
STATION #3 (NW)	09-08-82	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	10-19-82	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	11-05-82	880	38.0	6.7	---	---
STATION #3 (NW)	12-22-82	665	32.0	6.6	---	---
STATION #3 (NW)	01-19-83	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	02-01-83	697	33.0	6.7	---	---
STATION #3 (NW)	04-??-83	785	3.0	6.9	---	---
STATION #3 (NW)	05-26-83	180000	2.6	7.1	---	---
STATION #3 (NW)	06-15-83	130000	1.5	6.6	---	---
STATION #3 (NW)	07-23-83	---	7.1	---	---	---
STATION #3 (NW)	09-23-83	5476	33.0	6.9	---	---
STATION #3 (NW)	01-11-84	430	15.5	6.7	---	---
STATION #3 (NW)	02-17-84	2435	58.5	5.9	---	---
STATION #3 (NW)	03-16-84	2397	63.0	6.1	---	---
STATION #3 (NW)	04-23-84	474	27.0	6.8	---	---
STATION #3 (NW)	05-04-84	1570	27.0	6.2	---	---
STATION #3 (NW)	06-28-84	1900	13.0	7.1	---	---
STATION #3 (NW)	09-21-84	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	11-14-84	532	6.0	7.0	---	---
STATION #3 (NW)	12-28-84	570	13.5	6.8	---	---
STATION #3 (NW)	01-28-85	725	5.7	7.0	---	---
STATION #3 (NW)	02-25-85	1235	3.5	7.1	---	---
STATION #3 (NW)	04-16-85	305	2.0	6.8	---	---
STATION #3 (NW)	06-24-85	275	0.7	7.8	---	---
STATION #3 (NW)	08-21-85	314	2.5	6.9	---	---
STATION #3 (NW)	11-08-85	235	3.7	7.2	---	---
STATION #3 (NW)	12-26-85	268	3.0	7.0	---	---
STATION #3 (NW)	03-17-86	425	4.7	7.4	---	---
STATION #3 (NW)	09-05-86	33320	3.5	7.7	---	---
STATION #3 (NW)	10-23-86	6200	0.9	7.5	---	---
STATION #3 (NW)	11-06-86	6990	1.1	7.4	---	---
STATION #3 (NW)	12-18-86	8232	1.7	7.71	---	---
STATION #3 (NW)	01-09-87	8232	4.7	7.4	---	---
STATION #3 (NW)	02-04-87	3040	4.3	7.4	---	---
STATION #3 (NW)	03-04-87	4018	3.5	7.5	---	---
STATION #3 (NW)	04-03-87	6664	2.2	7.8	---	---
STATION #3 (NW)	05-15-87	56	1.2	7.0	---	---
STATION #3 (NW)	06-12-87	4667	3.5	7.4	---	---
STATION #3 (NW)	07-30-87	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	08-28-87	4943	3.5	7.4	---	---
STATION #3 (NW)	09-30-87	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	11-02-87	3690	1.6	7.9	---	---
STATION #3 (NW)	11-18-87	5456	3.6	7.6	---	---
STATION #3 (NW)	12-30-87	NO DATA	---	---	---	---
STATION #3 (NW)	01-29-88	299	1.3	7.8	---	---
STATION #3 (NW)	02-25-88	3856	1.7	7.6	---	---
STATION #3 (NW)	03-10-88	4135	2.8	7.6	---	---
STATION #3 (NW)	04-07-88	1390	1.5	7.6	---	---
STATION #3 (NW)	05-04-88	2961	0.9	7.8	---	---
STATION #3 (NW)	07-08-88	DRY	DRY	DRY	DRY	DRY
STATION #3 (NW)	08-06-88	1254	4.3	7.3	---	---
STATION #3 (NW)	09-06-88	3676	1.5	7.9	---	---
STATION #3 (NW)	11-02-88	DRY	DRY	DRY	DRY	DRY

TABLE 78: CONTINUED

SAMPLE LOCATION	DATE	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	CHLORIDE MG/L
STATION #3 (NW)	12-07-88	2235	2.8	7.4	---	---
STATION #3 (NW)	01-04-89	4270	3.1	7.7	---	---
STATION #3 (NW)	01-31-89	4030	4.9	6.8	---	---
STATION #3 (NW)	03-02-89	5831	3.3	6.8	---	---
STATION #3 (NW)	04-06-89	1724	2.9	7.3	---	---
STATION #3 (NW)	05-04-89	3077	8.5	7.1	---	---
AVERAGE:		10187.11	25.89	7.30	0.00	0.00
RANGE:		11 - 230000	0.4 - 198	5.0 - 9.1	0 - 0	0 - 0
NUMBER OF ANALYSES:		107	109	108	0	0
NUMBER OF ANALYSES >225 UG/L U:		94	---	---	---	---
STATION #4 (SW)	01-22-76	280	11.0	6.4	---	---
STATION #4 (SW)	02-06-76	160	4.0	7.1	---	---
STATION #4 (SW)	03-12-76	23	3.8	7.4	---	---
STATION #4 (SW)	03-22-76	32	1.0	7.5	---	---
STATION #4 (SW)	04-09-76	740	5.0	7.2	---	---
STATION #4 (SW)	05-18-76	29	0.4	7.6	---	---
STATION #4 (SW)	06-23-76	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	07-30-76	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	08-26-76	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	09-29-76	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	10-27-76	17	8.0	7.4	---	---
STATION #4 (SW)	12-01-76	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	01-03-77	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	01-31-77	NO SAMPLE	---	---	---	---
STATION #4 (SW)	02-28-77	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	03-25-77	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	04-27-77	280	4.0	8.0	---	---
STATION #4 (SW)	05-25-77	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	08-22-77	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	09-27-77	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	10-31-77	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	12-01-77	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	01-06-78	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	02-06-78	820	37.0	8.1	---	---
STATION #4 (SW)	03-14-78	80	6.5	7.6	---	---
STATION #4 (SW)	04-21-78	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	05-26-78	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	07-26-78	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	08-29-78	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	09-14-78	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	10-04-78	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	11-08-78	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	12-12-78	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	03-02-79	3963	18.0	7.2	---	---
STATION #4 (SW)	05-09-79	840	12.0	8.0	---	---
STATION #4 (SW)	06-08-79	450	5.0	8.0	---	---
STATION #4 (SW)	07-13-79	1955	5.5	7.3	---	---
STATION #4 (SW)	08-22-79	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	09-17-79	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	10-24-79	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	12-05-79	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	01-02-80	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	01-08-80	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	02-12-80	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	03-12-80	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	04-23-80	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	06-18-80	92	11.4	6.6	---	---

TABLE 78: CONTINUED

SAMPLE LOCATION	DATE	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	CHLORIDE MG/L
STATION #4 (SW)	07-11-80	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	11-12-80	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	01-09-81	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	02-04-81	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	03-04-81	583	28.0	7.3	---	---
STATION #4 (SW)	04-03-81	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	05-06-81	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	06-04-81	93	11.0	7.5	---	---
STATION #4 (SW)	07-24-81	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	08-05-81	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	09-15-81	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	11-04-81	43	5.0	7.5	---	---
STATION #4 (SW)	12-31-81	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	02-10-82	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	03-22-82	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	04-15-82	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	05-06-82	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	06-10-82	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	07-14-82	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	08-11-82	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	09-08-82	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	10-19-82	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	11-05-82	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	12-22-82	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	01-19-83	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	02-01-83	73	7.0	7.4	---	---
STATION #4 (SW)	04-??-83	72	4.0	7.9	---	---
STATION #4 (SW)	05-26-83	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	06-15-83	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	07-23-83	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	09-23-83	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	01-11-84	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	02-17-84	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	03-16-84	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	04-23-84	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	05-04-84	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	06-28-84	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	09-21-84	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	11-14-84	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	12-28-84	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	01-28-85	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	02-25-85	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	04-16-85	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	06-24-85	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	08-21-85	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	11-08-85	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	12-26-85	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	03-17-86	217	2.4	7.6	---	---
STATION #4 (SW)	09-05-86	24	2.2	7.9	---	---
STATION #4 (SW)	10-23-86	36	1.1	7.7	---	---
STATION #4 (SW)	11-06-86	48	1.3	7.7	---	---
STATION #4 (SW)	12-18-86	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	01-09-87	133	1.3	7.4	---	---
STATION #4 (SW)	02-04-87	43	1.6	7.8	---	---
STATION #4 (SW)	03-04-87	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	04-03-87	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	05-15-87	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	06-12-87	30	0.1	6.9	---	---
STATION #4 (SW)	07-30-87	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	08-28-87	72	2.1	7.9	---	---

TABLE 78: CONTINUED

SAMPLE LOCATION	DATE	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	CHLORIDE MG/L
STATION #4 (SW)	09-30-87	86	0.1	7.5	---	---
STATION #4 (SW)	11-02-87	22	3.2	8.2	---	---
STATION #4 (SW)	11-18-87	88	5.1	7.9	---	---
STATION #4 (SW)	12-30-87	NO DATA	---	---	---	---
STATION #4 (SW)	01-29-88	41	2.2	8.1	---	---
STATION #4 (SW)	02-25-88	11	7.3	7.6	---	---
STATION #4 (SW)	03-10-88	20	8.9	8.1	---	---
STATION #4 (SW)	04-07-88	10	8.4	7.6	---	---
STATION #4 (SW)	05-04-88	31	2.0	8.3	---	---
STATION #4 (SW)	06-08-86	32	1.5	8.2	---	---
STATION #4 (SW)	07-08-88	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	08-06-88	19	0.9	8.2	---	---
STATION #4 (SW)	09-06-88	1246	2.6	8.3	---	---
STATION #4 (SW)	11-02-88	DRY	DRY	DRY	DRY	DRY
STATION #4 (SW)	12-07-88	29	3.9	8.1	---	---
STATION #4 (SW)	01-04-89	30	4.3	7.9	---	---
STATION #4 (SW)	01-31-89	27	4.3	7.3	---	---
STATION #4 (SW)	03-02-89	41	2.0	7.6	---	---
STATION #4 (SW)	04-06-89	68	0.9	8.0	---	---
STATION #4 (SW)	05-04-89	61	3.4	7.2	---	---
AVERAGE:		290.89	5.79	7.64	0	0
RANGE:		10 - 3963	0.1 - 37.0	6.4 - 8.3	0 - 0	0 - 0
NUMBER OF ANALYSES:		45	45	45	0	0
NUMBER OF ANALYSES >225 UG/L U:		9	---	---	---	---
STATION #5 (SE)	01-22-76	4210	18.0	7.5	---	---
STATION #5 (SE)	02-06-76	4110	8.1	7.4	---	---
STATION #5 (SE)	03-12-76	8980	40.0	7.9	---	---
STATION #5 (SE)	03-22-76	620	12.0	8.5	---	---
STATION #5 (SE)	04-09-76	4270	204.0	6.5	---	---
STATION #5 (SE)	05-18-76	510	5.0	9.2	---	---
STATION #5 (SE)	06-23-76	380	1.1	9.0	---	---
STATION #5 (SE)	07-30-76	3300	11.2	8.1	---	---
STATION #5 (SE)	08-26-76	3621	SPILLED	SPILLED	---	---
STATION #5 (SE)	09-29-76	460	7.4	8.2	---	---
STATION #5 (SE)	10-27-76	1120	11.5	7.6	---	---
STATION #5 (SE)	12-01-76	18130	8.4	8.2	---	---
STATION #5 (SE)	01-03-77	6555	8.8	8.7	---	---
STATION #5 (SE)	01-31-77	1350	37.0	7.9	---	---
STATION #5 (SE)	02-28-77	2880	2.2	7.5	---	---
STATION #5 (SE)	03-25-77	1850	193.0	7.6	---	---
STATION #5 (SE)	04-27-77	790	60.0	8.5	---	---
STATION #5 (SE)	05-25-77	1660	76.0	8.3	---	---
STATION #5 (SE)	08-22-77	7490	40.0	8.4	---	---
STATION #5 (SE)	09-27-77	9300	88.0	8.4	---	---
STATION #5 (SE)	10-31-77	DRY	DRY	DRY	DRY	DRY
STATION #5 (SE)	12-01-77	25400	48.0	7.8	---	---
STATION #5 (SE)	01-06-78	71040	384.0	7.8	---	---
STATION #5 (SE)	02-06-78	12240	208.0	8.5	---	---
STATION #5 (SE)	03-14-78	9300	116.0	8.8	---	---
STATION #5 (SE)	04-21-78	7800	60.0	8.3	---	---
STATION #5 (SE)	05-26-78	5778	40.0	7.0	---	---
STATION #5 (SE)	07-26-78	17630	40.0	9.1	---	---
STATION #5 (SE)	08-29-78	8130	34.0	8.4	---	---
STATION #5 (SE)	09-14-78	DRY	DRY	DRY	DRY	DRY
STATION #5 (SE)	10-04-78	15700	102.0	7.2	---	---
STATION #5 (SE)	11-08-78	16650	110.0	7.4	---	---
STATION #5 (SE)	12-12-78	164620	640.0	5.4	---	---

TABLE 78: CONTINUED

SAMPLE LOCATION	DATE	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	CHLORIDE MG/L
STATION #5 (SE)	03-02-79	1300000	600.0	5.9	---	---
STATION #5 (SE)	05-09-79	113670	260.0	6.6	---	---
STATION #5 (SE)	06-08-79	150000	110.0	6.8	---	---
STATION #5 (SE)	07-13-79	160000	90.0	6.8	---	---
STATION #5 (SE)	08-22-79	??	60.0	7.1	---	---
STATION #5 (SE)	09-17-79	340000	96.0	6.7	---	---
STATION #5 (SE)	10-24-79	640000	144.0	6.8	---	---
STATION #5 (SE)	12-05-79	500000	132.0	6.7	---	---
STATION #5 (SE)	01-02-80	370000	172.0	7.0	---	---
STATION #5 (SE)	01-08-80	410000	132.0	6.8	---	---
STATION #5 (SE)	02-12-80	370000	92.0	7.0	---	---
STATION #5 (SE)	03-12-80	390000	92.0	6.9	---	---
STATION #5 (SE)	04-23-80	120000	4.3	6.8	---	---
STATION #5 (SE)	06-18-80	81300	51.0	7.3	---	---
STATION #5 (SE)	07-11-80	798	24.0	6.7	---	---
STATION #5 (SE)	11-12-80	130000	92.0	6.8	---	---
STATION #5 (SE)	01-09-81	300000	76.0	7.7	---	---
STATION #5 (SE)	02-04-81	220000	5.0	7.6	---	---
STATION #5 (SE)	03-04-81	60000	56.0	7.6	---	---
STATION #5 (SE)	04-03-81	14790	56.0	7.3	---	---
STATION #5 (SE)	05-06-81	60000	45.0	7.5	---	---
STATION #5 (SE)	06-04-81	30000	30.0	7.3	---	---
STATION #5 (SE)	07-24-81	3131	10.0	7.1	---	---
STATION #5 (SE)	08-05-81	30000	11.0	7.1	---	---
STATION #5 (SE)	09-15-81	9800	7.0	6.8	---	---
STATION #5 (SE)	11-04-81	2650	0.9	7.1	---	---
STATION #5 (SE)	12-31-81	33810	12.0	7.2	---	---
STATION #5 (SE)	02-10-82	80000	26.5	7.9	---	---
STATION #5 (SE)	03-22-82	29390	14.0	7.0	---	---
STATION #5 (SE)	04-15-82	41100	4.0	7.3	---	---
STATION #5 (SE)	05-06-82	31350	3.0	8.0	---	---
STATION #5 (SE)	06-10-82	810	2.0	8.0	---	---
STATION #5 (SE)	07-14-82	960	1.0	7.3	---	---
STATION #5 (SE)	08-11-82	2440	0.8	7.1	---	---
STATION #5 (SE)	09-08-82	1920	11.0	6.7	---	---
STATION #5 (SE)	10-19-82	1365	3.0	6.2	---	---
STATION #5 (SE)	11-05-82	2440	2.0	7.0	---	---
STATION #5 (SE)	12-22-82	685	1.8	6.6	---	---
STATION #5 (SE)	01-19-83	854	6.3	8.0	---	---
STATION #5 (SE)	02-01-83	1666	6.6	8.2	---	---
STATION #5 (SE)	04-??-83	130000	3.2	8.5	---	---
STATION #5 (SE)	05-26-83	786	6.0	8.5	---	---
STATION #5 (SE)	06-15-83	487	1.8	7.6	---	---
STATION #5 (SE)	07-23-83	3718	4.1	7.8	---	---
STATION #5 (SE)	09-23-83	60000	18.2	7.5	---	---
STATION #5 (SE)	01-11-84	1509	12.6	8.7	---	---
STATION #5 (SE)	02-17-84	1377	27.8	8.5	---	---
STATION #5 (SE)	03-16-84	712	32.0	8.3	---	---
STATION #5 (SE)	04-23-84	317	15.0	9.0	---	---
STATION #5 (SE)	05-04-84	590	16.0	8.3	---	---
STATION #5 (SE)	06-28-84	??	1.5	8.0	---	---
STATION #5 (SE)	09-21-84	1145	1.0	8.3	---	---
STATION #5 (SE)	11-14-84	297	0.2	9.3	---	---
STATION #5 (SE)	12-28-84	1156	0.9	8.6	---	---
STATION #5 (SE)	01-28-85	1519	0.5	10.0	---	---
STATION #5 (SE)	02-25-85	4214	9.0	8.4	---	---
STATION #5 (SE)	04-16-85	885	0.4	9.5	---	---
STATION #5 (SE)	06-24-85	309	0.2	9.3	---	---
STATION #5 (SE)	08-21-85	735	0.1	9.4	---	---
STATION #5 (SE)	11-08-85	4800	0.1	9.7	---	---

TABLE 78: CONTINUED

SAMPLE LOCATION	DATE	TOTAL URANIUM UG/L	NITRATE AS N MG/L	pH STD UNITS	FLUORIDE MG/L	CHLORIDE MG/L
STATION #5 (SE)	12-26-85	3685	0.6	10.1	---	---
STATION #5 (SE)	03-17-86	406	2.5	9.6	---	---
STATION #5 (SE)	09-05-86	963	0.1	9.3	---	---
STATION #5 (SE)	10-23-86	1446	0.3	9.5	---	---
STATION #5 (SE)	11-06-86	4155	0.2	9.2	---	---
STATION #5 (SE)	12-18-86	9702	0.7	10.02	---	---
STATION #5 (SE)	01-09-87	27840	3.3	9.8	---	---
STATION #5 (SE)	02-04-87	12540	5.9	10.1	---	---
STATION #5 (SE)	03-04-87	9506	5.6	9.6	---	---
STATION #5 (SE)	04-03-87	5981	3.4	10.1	---	---
STATION #5 (SE)	05-15-87	1943	2.3	9.2	---	---
STATION #5 (SE)	06-12-87	5941	0.6	8.3	---	---
STATION #5 (SE)	07-30-87	2987	0.3	9.1	---	---
STATION #5 (SE)	08-28-87	5825	2.3	8.0	---	---
STATION #5 (SE)	09-30-87	3874	0.1	8.5	---	---
STATION #5 (SE)	11-02-87	4082	0.4	9.4	---	---
STATION #5 (SE)	11-18-87	10846	0.3	8.8	---	---
STATION #5 (SE)	12-30-87	NO DATA	---	---	---	---
STATION #5 (SE)	01-29-88	7580	3.7	9.7	---	---
STATION #5 (SE)	02-25-88	10128	4.2	9.1	---	---
STATION #5 (SE)	03-10-88	7470	6.1	9.0	---	---
STATION #5 (SE)	04-07-88	1198	3.2	8.6	---	---
STATION #5 (SE)	05-04-88	2520	0.5	9.8	---	---
STATION #5 (SE)	06-08-88	6709	1.0	9.3	---	---
STATION #5 (SE)	07-08-88	10256	6.4	8.8	---	---
STATION #5 (SE)	08-06-88	1156	0.2	8.9	---	---
STATION #5 (SE)	09-06-88	3872	0.9	9.2	---	---
STATION #5 (SE)	11-02-88	8084	1.6	9.7	---	---
STATION #5 (SE)	12-07-88	6841	6.1	9.9	---	---
STATION #5 (SE)	01-04-89	9758	8.2	9.9	---	---
STATION #5 (SE)	01-31-89	3330	10.2	9.3	---	---
STATION #5 (SE)	03-02-89	9065	7.6	9.3	---	---
STATION #5 (SE)	04-06-89	2890	5.4	8.9	---	---
STATION #5 (SE)	05-04-89	5429	14.8	8.7	---	---
AVERAGE:		56503.01	44.03	8.16	0.00	0.00
RANGE:		297 - 1300000	0.1 - 640.0	5.4 - 10.1	0 - 0	0 - 0
NUMBER OF ANALYSES:		122	123	123	0	0
NUMBER OF ANALYSES >225 UG/L U:		122	---	---	---	---

NOTES:
1. ?? - UNABLE TO READ DATA ON LABORATORY DATA SHEETS
2. --- NO DATA AVAILABLE