

UNITED NUCLEAR CORPORATION



P.O. Box 3077
Gallup, New Mexico 87305-3077

Telephone: (505) 722-6651
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CERTIFIED – RETURN RECEIPT REQUEST

February 10, 2005

Mr. Gary Jonosko,
Fuel Cycle Licensing Branch, FCCS
Division of Fuel Safety & Safeguards
Office of Nuclear Material Safety & Safeguards
Mail Stop: T-8A33
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Re: Semi-Annual Effluent and Environmental Monitoring Report from
July to December, 2004. - Doc. 40-8907

Dear Mr. Whitten:

In compliance with our Nuclear Regulatory Commission Radioactive Materials License No. SUA-1475, Amendment No. 34, Condition 12, and 30; the attached Effluent and Environmental Monitoring Report are described and presented as listed below. This applicable and available data will specify the concentration of each principle radionuclide released to unrestricted areas in water effluent during the period of July 01, 2004 through December 31, 2004. The data also reported on the format required in Regulatory Guide 4.14.

Available monitoring data in this report are in order as listed below:

- Environmental Inspection Report (continued this procedure to show and maintain the integrity of the restricted tailings area).
- Ground Water Result (available data on GW-3 Well).
- Sample Location Maps

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Presently our environmental monitoring program is at a greatly reduced level and the above reported items are solely based on available data only. The required radiation monitoring program will be under an RWP (Radiation Work Permit) and no RWP was issued during this semi-annual period.

Additionally, our active radiation monitoring instruments are routinely calibrated and the radiation monitoring program is still in effect, but is in standby status awaiting the final pond closure reclamation activity.

Sincerely,

A handwritten signature in cursive script, reading "Max Chischilly, Jr.".

Max Chischilly, Jr.
Radiation Safety Officer

MC;drb

Enclosure

Cc: Jack Whitten, NRC
Bill Von Till, NRC
Roy Blickwedel, GE
Steve Hill, GE

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February 10, 2005

Mr. Jack Whitten, Branch Chief
U.S. Nuclear Regulatory Commission, Region IV
Division of Radiation Safety & Safeguards
611 Ryan Plaza Drive, Suite # 400
Dallas, TX 76011-4351

Re: Semi-Annual Effluent and Environmental Monitoring Report from
July to December, 2004.

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Presently our environmental monitoring program is at a greatly reduced level and the above reported items are solely based on available data only. The required radiation monitoring program will be under an RWP (Radiation Work Permit) and no RWP was issued during this semi-annual period.

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Enclosure

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Bill Von Till, NRC
Roy Blickwedel, GE
Steve Hill, GE

ENVIRONMENTAL INSPECTION REPORTS

U

TIME START: 1400

TIME END: 1504

COMMENTS

- | | | | |
|----------------------------|-------------------------------------|----|---------------------------------|
| 1. Fences | ☒ | | |
| 2. Air Monitors | ☐ | NA | ONLY UNDER AN RWP
IF NEEDED. |
| 3. Radiation Warning Signs | ☒ | | |
| 4. Locked Gates | ☒ | | |

ACTION TAKEN: _____

ENVIRONMENTAL INSPECTION

DATE: 9-24-04

TIME START: 1050

INSPECTOR: Max Chockley Jr.

TIME END: 1220

TAILINGS AREA:

	<u>OKAY</u>	<u>PROBLEM</u>	<u>COMMENTS</u>
1. Fences	<u> </u>	<u> ✓ </u>	<u>SEE BELOW</u>
2. Air Monitors	<u> - </u>	<u> NA </u>	<u>ONLY UNDER AN RWP</u>
3. Radiation Warning Signs	<u> ✓ </u>	<u> </u>	<u>IF NEEDED.</u>
4. Locked Gates	<u> ✓ </u>	<u> </u>	<u> </u>

ACTION TAKEN: FIELD CONTRACT MAINTENANCE WORKER (JULIUS) CHASED
TWO BULLS OUT OF THE FENCED TAILINGS AREA (NE CORNER NEAR
COLLECTION TANK) AND REPAIRED DAMAGED FENCELINE @ TWO SPOTS
WHERE THE BULLS HAD GAINED FORCED ENTRY.

ENVIRONMENTAL INSPECTION

DATE: 10-26-04

TIME START: 0835

INSPECTOR: Max Chasellly Jr.

TIME END: 1008

TAILINGS AREA:	OKAY	PROBLEM	COMMENTS
1. Fences	<u> </u>	<u> ✓ </u>	<u>SEE BELOW</u>
2. Air Monitors	<u> — </u>	<u> NA </u>	<u>ONLY UNDER AN RWP</u>
3. Radiation Warning Signs	<u> ✓ </u>	<u> </u>	<u>IF NEEDED.</u>
4. Locked Gates	<u> ✓ </u>	<u> </u>	<u> </u>

ACTION TAKEN: CHASED 3 BULLS OUT OF THE EAST PERIMETER AREA (I.E. ACROSS
FROM THE RECLAIMED BORROW PIT #2 AND NEAR SITE C) AND FORCED ENTRY
WAS DONE BY DOWNING AND DAMAGING THE FENCELINE GATE. INFORMED
JULIUS (CONTRACT LABOR WORKER) AND HE REPAIRED AND REINFORCED
THE GATE THIS SAME DAY.

OTHER NOTE: DOMESTIC WATER WELL DISCHARGE TO THE EVAPORATION
POND WAS SHUT OFF DURING THE MIDDLE PART OF SEPT. 04 FOR WELL
DRILLING ACTIVITIES AND WILL REMAIN OFF FOR THE UPCOMING WINTER.
WATERLINE PIPE WAS DISCONNECTED @ 2 LOCATIONS FOR DRAINAGE
ON 11-1-04.

ENVIRONMENTAL INSPECTION

DATE: 11-30-04

TIME START: 1450

INSPECTOR: Max Chisolly Jr.

TIME END: 1540

TAILINGS AREA:

	<u>OKAY</u>	<u>PROBLEM</u>	<u>COMMENTS</u>
1. Fences	<u>✓</u>	<u> </u>	<u> </u>
2. Air Monitors	<u>—</u> NA	<u>—</u>	<u>ONLY UNDER AN RWP</u> <u>IF NEEDED</u>
3. Radiation Warning Signs	<u>✓</u>	<u> </u>	<u> </u>
4. Locked Gates	<u>✓</u>	<u> </u>	<u> </u>

ACTION TAKEN: _____

ENVIRONMENTAL INSPECTION

DATE: 12-15-04

TIME START: 1130

INSPECTOR: May Chiselly Jr.

TIME END: 1220

TAILINGS AREA:

	<u>OKAY</u>	<u>PROBLEM</u>	<u>COMMENTS</u>
1. Fences	<u>✓</u>	<u> </u>	<u> </u>
2. Air Monitors	<u>—</u>	<u>NA</u>	<u>ONLY UNDER AN RWP</u> <u>IF NEEDED</u>
3. Radiation Warning Signs	<u>✓</u>	<u> </u>	<u> </u>
4. Locked Gates	<u>✓</u>	<u> </u>	<u> </u>

ACTION TAKEN:

GROUNDWATER RESULTS

QUARTERLY LIQUID SAMPLES

<u>Date/Qr.</u>	<u>Location</u>	<u>Type</u>	<u>Radionuclide</u>	<u>Concentration</u>		<u>Error Est.</u>	<u>LLD</u>
				<u>Mg/l</u>	<u>ucl/ml</u>	<u>ucl/ml</u>	<u>ucl/ml</u>
<u>07/13/04</u>	<u>GW-3</u>	<u>GROUND</u>	U-Nat (dissolved) or total	<u> </u>	<u>7.04E⁻⁰⁸</u>	<u> </u>	<u>2.00E-10</u>
<u>3RD-QR.</u>	<u> </u>	<u>WATER WELL</u>	Th-230 (dissolved) or total	<u> </u>	<u>2.00E⁻¹⁰</u>	<u> </u>	<u>2.00E-10</u>
UNC Field Data:	PH (STD. Units) = 6.44 Cond. (u MHOS) = 5,530 Water Depth (Ft.) = 50.55 Temp. (°C) = 17.7		Ra-266 (dissolved) or total	<u> </u>	<u>3.00E⁻¹⁰</u>	<u>3.00E⁻¹⁰</u>	<u>2.00E-10</u>
			Pb-210 (dissolved) or total	<u> </u>	<u>1.00E⁻⁰⁹</u>	<u> </u>	<u>1.00E-09</u>
			Po-210 (dissolved) or total	<u> </u>	<u> </u>	<u> </u>	<u>1.00E-09</u>

COMMENTS:

QUARTERLY LIQUID SAMPLES

<u>Date/Qr.</u>	<u>Location</u>	<u>Type</u>	<u>Radionuclide</u>	<u>Concentration</u>		<u>Error Est.</u> <u>μci/ml</u>	<u>LLD</u> <u>μci/ml</u>
				<u>Mg/l</u>	<u>μci/ml</u>		
<u>10/05/04</u>	<u>GW-3</u>	<u>GROUND</u>	U-Nat (dissolved) or total	<u> </u>	<u>7.24E⁻⁰⁸</u>	<u> </u>	<u>2.00E-10</u>
<u>4TH-QR.</u>	<u> </u>	<u>WATER WELL</u>	Th-230 (dissolved) or total	<u> </u>	<u>2.00E⁻¹⁰</u>	<u> </u>	<u>2.00E-10</u>
UNC Field Data:	PH (STD. Units) = 6.50 Cond. (μ MHOS) = 5,520 Water Depth (Ft.) = 50.76 Temp. (°C) = 15.3		Ra-266 (dissolved) or total	<u> </u>	<u>2.00E⁻¹⁰</u>	<u> </u>	<u>2.00E-10</u>
			Pb-210 (dissolved) or total	<u> </u>	<u>1.00E⁻⁰⁹</u>	<u> </u>	<u>1.00E-09</u>
			Po-210 (dissolved) or total	<u> </u>	<u> </u>	<u> </u>	<u>1.00E-09</u>

COMMENTS:



LABORATORY ANALYTICAL REPORT

Client: United Nuclear Corporation
Project: Alluvium
Lab ID: C04070643-013
Client Sample ID: GW-3

Report Date: 08/12/04
Collection Date: 07/13/04 10:25
Date Received: 07/16/04
Matrix: Aqueous

Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
MAJOR IONS							
Bicarbonate as HCO3	1720	mg/L		1		A2320 B	07/21/04 11:30 / nlm
Calcium	968	mg/L		0.5		E200.7	07/21/04 18:44 / ts
Chloride	172	mg/L		1		E200.7	07/21/04 17:20 / ts
Magnesium	316	mg/L		0.5		E200.7	07/21/04 18:44 / ts
Nitrogen, Ammonia as N	0.24	mg/L		0.05		A4500-NH3 G	07/19/04 12:57 / jal
Nitrogen, Nitrate+Nitrite as N	82.6	mg/L	D	1.5		E353.2	07/20/04 12:44 / jal
Potassium	9.8	mg/L		0.5		E200.7	07/21/04 17:20 / ts
Sodium	278	mg/L		0.5		E200.7	07/21/04 17:20 / ts
Sulfate	2110	mg/L	D	8		E200.7	07/21/04 18:44 / ts
PHYSICAL PROPERTIES							
pH	6.80	s.u.		0.01		A4500-H B	07/19/04 13:40 / dd
Solids, Total Dissolved TDS @ 180 C	5580	mg/L		10		A2540 C	07/16/04 15:07 / dd
METALS - TOTAL							
Aluminum	ND	mg/L		0.1		E200.7	07/21/04 17:20 / ts
Beryllium	ND	mg/L		0.01		E200.7	07/21/04 17:20 / ts
Cadmium	ND	mg/L		0.005		E200.8	08/06/04 03:47 / bws
Cobalt	0.01	mg/L		0.01		E200.7	07/21/04 17:20 / ts
Lead	ND	mg/L		0.05		E200.8	08/06/04 03:47 / bws
Manganese	1.74	mg/L		0.01		E200.7	07/21/04 17:20 / ts
Molybdenum	ND	mg/L		0.1		E200.7	07/21/04 17:20 / ts
Nickel	ND	mg/L		0.05		E200.8	08/06/04 03:47 / bws
Uranium	0.104	mg/L	D	0.0004		E200.8	08/06/04 03:47 / bws
Vanadium	ND	mg/L		0.1		E200.7	07/21/04 17:20 / ts
METALS - SPECIATED							
Arsenic-III	ND	mg/L		0.001		A3114 B	07/19/04 16:32 / sml
Selenium-IV	ND	mg/L		0.001		A3114 B	07/20/04 10:20 / sml
RADIONUCLIDES - TOTAL							
Lead 210	ND	pCi/L		1.0		NERHL-65-4	07/30/04 00:00 / ph
Gross Alpha minus Rn & U	ND	pCi/L		1.0		E900.1	07/21/04 16:10 / rs
Radium 226	0.3	pCi/L		0.2		E903.0	07/21/04 14:45 / df
Radium 226 precision (±)	0.3	pCi/L				E903.0	07/21/04 14:45 / df
Radium 228	ND	pCi/L		1.0		E904.0	07/26/04 13:56 / pj
Thorium 230	ND	pCi/L		0.2		E907.0	07/30/04 10:30 / ph

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: United Nuclear Corporation
Project: Alluvium
Lab ID: C04070643-013
Client Sample ID: GW-3

Report Date: 08/12/04
Collection Date: 07/13/04 10:25
Date Received: 07/16/04
Matrix: Aqueous

Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
DATA QUALITY							
A/C Balance (± 5)	2.38	%				Calculation	07/26/04 14:40 / smd
Anions	82.7	meq/L				Calculation	07/26/04 14:40 / smd
Cations	86.8	meq/L				Calculation	07/26/04 14:40 / smd
Solids, Total Dissolved Calculated	5070	mg/L				Calculation	07/26/04 14:40 / smd
TDS Balance (0.80 - 1.20)	1.10	dec. %				Calculation	07/26/04 14:40 / smd
VOLATILE ORGANIC COMPOUNDS							
Chloroform	ND	ug/L		1.0		E624	07/20/04 00:20 / rh
Surr: 1,2-Dichlorobenzene-d4	98.8	%REC			80-120	E624	07/20/04 00:20 / rh
Surr: Dibromofluoromethane	108	%REC			70-130	E624	07/20/04 00:20 / rh
Surr: p-Bromofluorobenzene	92.8	%REC			75-125	E624	07/20/04 00:20 / rh
Surr: Toluene-d8	104	%REC			80-120	E624	07/20/04 00:20 / rh

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: United Nuclear Corp
Project: Alluvium
Lab ID: C04100398-013
Client Sample ID: GW-3

Report Date: 11/12/04
Collection Date: 10/05/04 10:35
Date Received: 10/08/04
Matrix: Aqueous

Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
MAJOR IONS							
Bicarbonate as HCO3	1680	mg/L		1		A2320 B	10/13/04 19:39 / nlm
Calcium	935	mg/L	D	1		E200.7	10/21/04 19:20 / ts
Chloride	165	mg/L		1		E200.7	10/21/04 19:08 / ts
Magnesium	315	mg/L	D	1		E200.7	10/21/04 19:20 / ts
Nitrogen, Ammonia as N	0.06	mg/L		0.05		A4500-NH3 G	10/12/04 13:47 / jal
Nitrogen, Nitrate+Nitrite as N	80.0	mg/L	D	1.5		E353.2	10/13/04 13:44 / jal
Potassium	8.0	mg/L		0.5		E200.7	10/21/04 19:08 / ts
Sodium	272	mg/L		0.5		E200.7	10/21/04 19:08 / ts
Sulfate	2080	mg/L	D	20		E200.7	10/21/04 19:20 / ts
PHYSICAL PROPERTIES							
pH	7.07	s.u.		0.01		A4500-H B	10/11/04 17:11 / dd
Solids, Total Dissolved TDS @ 180 C	5720	mg/L		10		A2540 C	10/11/04 07:35 / dd
METALS - TOTAL							
Aluminum	ND	mg/L		0.1		E200.7	10/21/04 19:08 / ts
Beryllium	ND	mg/L		0.01		E200.7	10/21/04 19:08 / ts
Cadmium	ND	mg/L		0.005		E200.8	11/04/04 08:19 / bws
Cobalt	ND	mg/L		0.01		E200.8	11/04/04 08:19 / bws
Lead	ND	mg/L		0.05		E200.8	11/04/04 08:19 / bws
Manganese	1.76	mg/L		0.01		E200.7	10/21/04 19:08 / ts
Molybdenum	ND	mg/L		0.1		E200.7	10/21/04 19:08 / ts
Nickel	ND	mg/L		0.05		E200.8	11/04/04 08:19 / bws
Uranium	0.107	mg/L	D	0.0004		E200.8	11/04/04 08:19 / bws
Vanadium	ND	mg/L		0.1		E200.7	10/21/04 19:08 / ts
METALS - SPECIATED							
Arsenic-III	ND	mg/L		0.001		A3114 B	10/12/04 10:17 / sml
Selenium-IV	ND	mg/L		0.001		A3114 B	10/11/04 17:02 / sml
RADIONUCLIDES - TOTAL							
Lead 210	ND	pCi/L		1.0		NERHL-65-4	10/26/04 00:00 / trs
Gross Alpha minus Rn & U	ND	pCi/L		1.0		E900.1	10/19/04 14:55 / df
Radium 226	ND	pCi/L		0.2		E903.0	10/15/04 14:30 / df
Radium 228	ND	pCi/L		1.0		E904.0	10/18/04 14:15 / pj
Thorium 230	ND	pCi/L		0.2		E907.0	10/21/04 10:30 / ph

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.

MCL - Maximum contaminant level.
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LABORATORY ANALYTICAL REPORT

Client: United Nuclear Corp
Project: Alluvium
Lab ID: C04100398-013
Client Sample ID: GW-3

Report Date: 11/12/04
Collection Date: 10/05/04 10:35
Date Received: 10/08/04
Matrix: Aqueous

Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
DATA QUALITY							
A/C Balance (± 5)	2.12	%				Calculation	10/31/04 12:48 / sec
Anions	81.2	meq/L				Calculation	10/31/04 12:48 / sec
Cations	84.7	meq/L				Calculation	10/31/04 12:48 / sec
Solids, Total Dissolved Calculated	4970	mg/L				Calculation	10/31/04 12:48 / sec
TDS Balance (0.80 - 1.20)	1.15	dec. %				Calculation	10/31/04 12:48 / sec
VOLATILE ORGANIC COMPOUNDS							
Chloroform	ND	ug/L		1.0		E624	10/15/04 00:50 / jlr
Surr: 1,2-Dichlorobenzene-d4	101	%REC			80-120	E624	10/15/04 00:50 / jlr
Surr: Dibromofluoromethane	109	%REC			70-130	E624	10/15/04 00:50 / jlr
Surr: p-Bromofluorobenzene	114	%REC			75-125	E624	10/15/04 00:50 / jlr
Surr: Toluene-d8	104	%REC			80-120	E624	10/15/04 00:50 / jlr

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

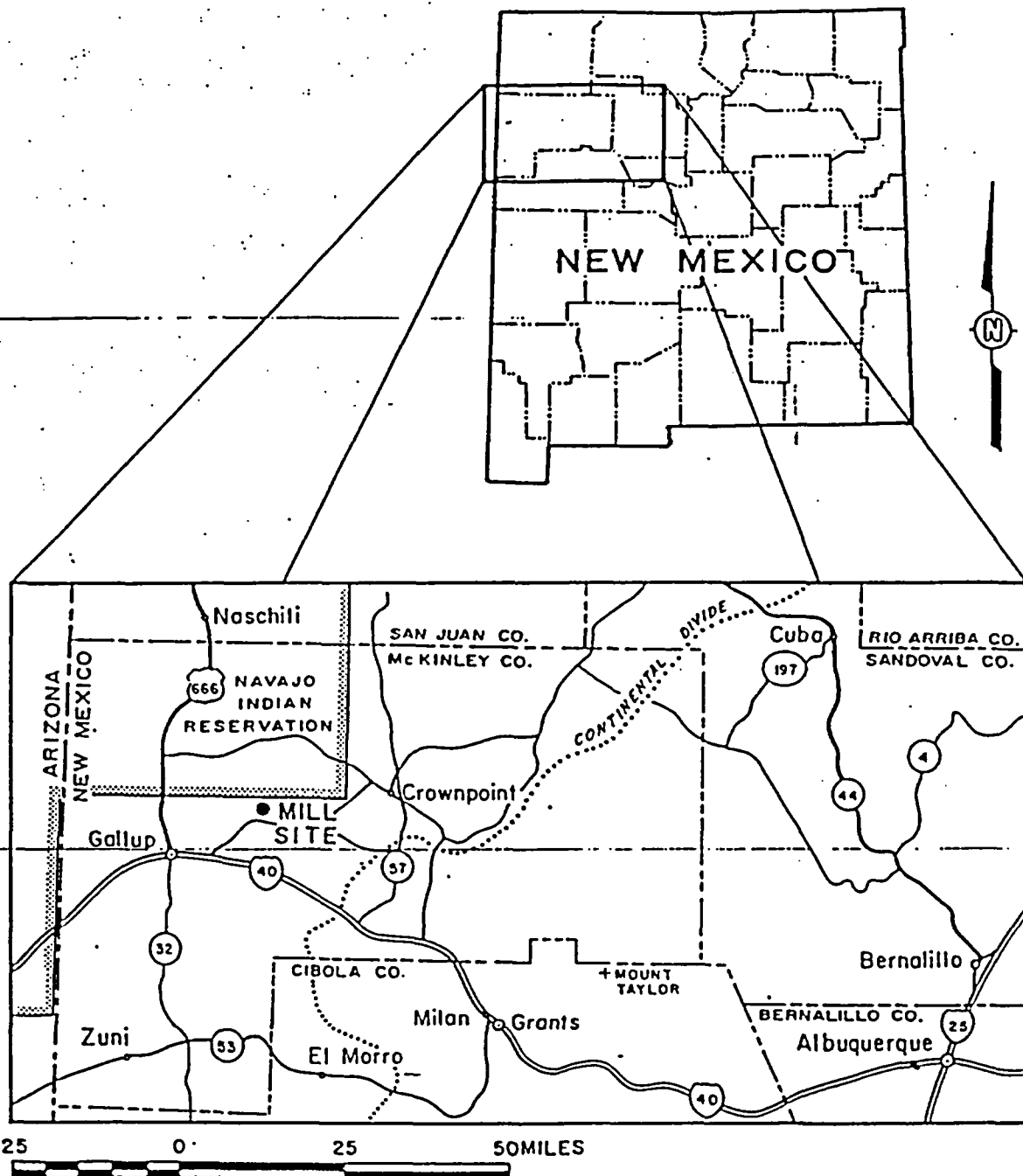
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

UNC Mining and Milling ChurchRock Operations					
GroundWater Monitoring Summary: Alluvium Monitor Wells					
Well ID:		GW-3	GW-3	GW-3	GW-3
Collection Date:		10/5/2004 10:35	7/13/2004 10:25	4/6/2004 10:55	1/6/2004 11:25
Receive Date:		10/8/2004 10:00	7/16/2004 10:00	4/9/2004 10:00	1/9/2004 10:00
Report Date:		11/10/2004 16:00	8/11/2004 14:45	6/1/2004 17:00	2/20/2004 14:14
Analysis Date:	Units	GC04100398-013	GC04070643-013	GC04040401-013	GC04010262-013
Bicarbonate as HCO ₃	mg/L	1680	1720	1680	1700
Calcium	mg/L	935	968	924	951
Chloride	mg/L	165	172	157	183
Magnesium	mg/L	315	316	309	317
Nitrogen, Ammonia as N	mg/L	0.06	0.24	0.29	0.38
Nitrogen, Nitrate+Nitrite as N	mg/L	80.0	82.6	86.7	89.4
Potassium	mg/L	8.0	9.8	8.6	8.5
Sodium	mg/L	272	278	239	242
Sulfate	mg/L	2080	2110	2070	2170
pH	s.u.	7.07	6.80	6.82	7.27
Solids, Total Dissolved TDS @ 180 C	mg/L	5720	5580	5410	5380
Aluminum	mg/L	ND(0.1)	ND(0.1)	ND(0.1)	0.2
Beryllium	mg/L	ND(0.01)	ND(0.01)	ND(0.01)	ND(0.01)
Cadmium	mg/L	ND(0.005)	ND(0.005)	ND(0.005)	ND(0.005)
Cobalt	mg/L	ND(0.01)	0.01	ND(0.01)	ND(0.01)
Lead	mg/L	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.05)
Manganese	mg/L	1.76	1.74	1.91	2.13
Molybdenum	mg/L	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.1)
Nickel	mg/L	ND(0.05)	ND(0.05)	ND(0.05)	ND(0.05)
Uranium	mg/L	0.107	0.104	0.0970	0.0908
Vanadium	mg/L	ND(0.1)	ND(0.1)	ND(0.1)	ND(0.1)
Arsenic-III	mg/L	ND(0.001)	ND(0.001)	ND(0.001)	ND(0.001)
Selenium-IV	mg/L	ND(0.001)	ND(0.001)	0.001	ND(0.001)
Gross Alpha minus Rn & U	pCi/L	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
Gross Alpha minus Rn & U Precision (±)	pCi/L				
Lead 210	pCi/L	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
Lead 210 precision (±)	pCi/L				
Radium 226	pCi/L	ND(0.2)	0.3	ND(0.2)	ND(0.2)
Radium 226 precision (±)	pCi/L		0.3		
Radium 228	pCi/L	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)
Radium 228 precision (±)	pCi/L				
Thorium 230	pCi/L	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)
Thorium 230 precision (±)	pCi/L				
A/C Balance (± 5)		2.12	2.38	0.591	0.140
Anions		81.2	82.7	81.2	84.6
Cations		84.7	86.8	82.1	84.8
Solids, Total Dissolved Calculated		4970	5070	4910	5120
TDS Balance (0.80 - 1.20)		1.15	1.10	1.10	1.05
Chloroform	ug/L	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)

**Note: The data presented on this form is intended for summary purposes only. Laboratory approved data is contained within the quarterly reports.

tac: r:\clients2004\unc_mining\unc_gallop-4th2004_final.xls

SAMPLING LOCATION MAPS



SOURCE:

URANIMIUM MILL LICENSE
RENEWAL APPLICATION-
ENVIRONMENTAL REPORT.
LICENSE NO. NM-UNC-ML.
JNC 1981

SKETCH I-1
CHURCH ROCK PROJECT
SITE LOCATION PLAN
16674-000

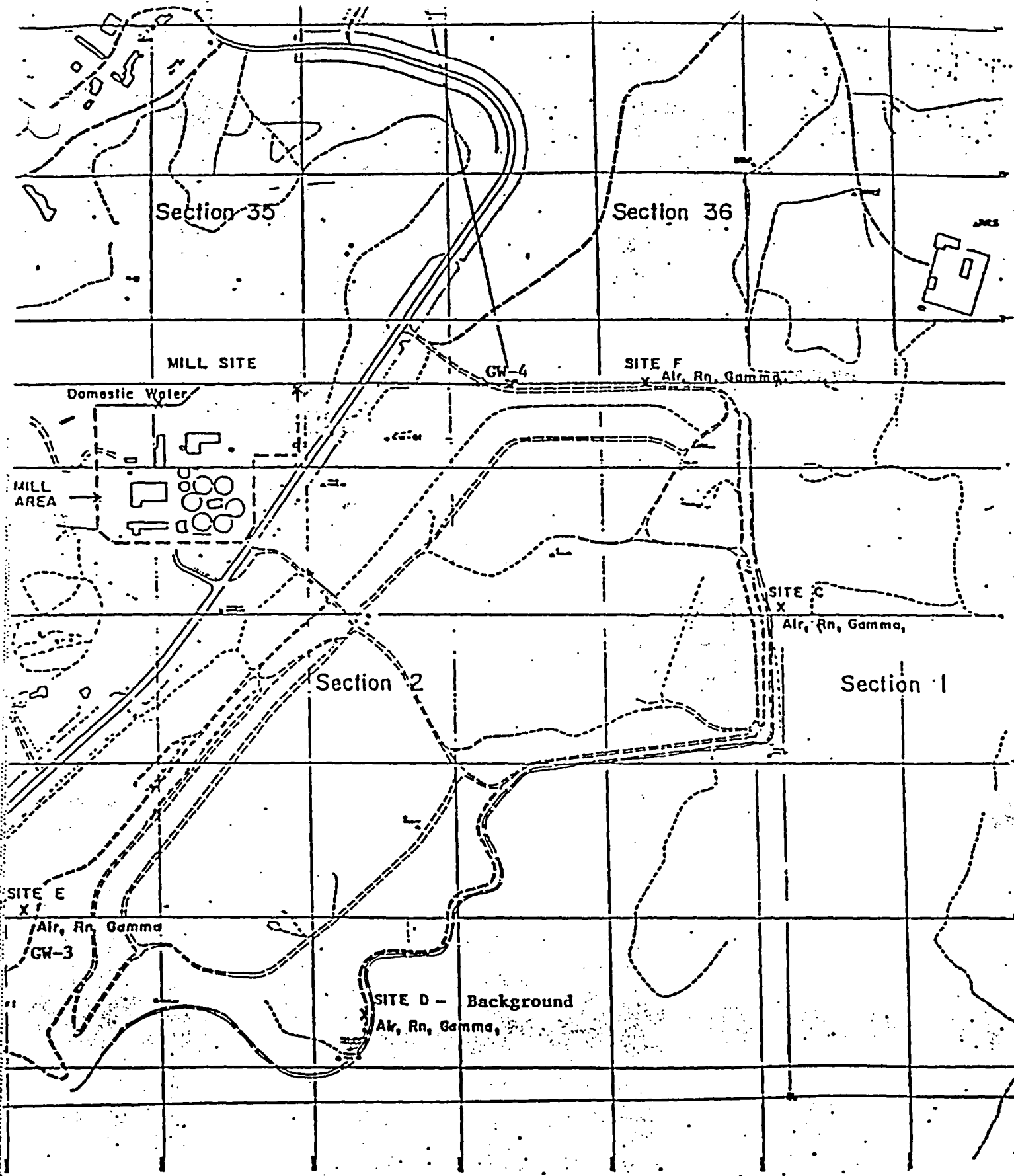


FIGURE 2



UNITED NUCLEAR CORPORATION	
PLANNING MAP	
SHEETS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100	
SHEET 1	