From: "Lavera, Ronald" <RLavera@entergy.com>
To: "James Noggle" <JDN@nrc.gov>
Date: 06/15/2006 5:20:46 PM
Subject: Sample Log

Mr. Noggle

Events conspired against me. I was not able to update the Executive Summary this week. I am attaching the Sample_Log.xls (the monster).

As I am off tomorrow dealing with Doctor appointments, I will update the Executive Summary next week at the earliest possible time.

Thank you for your patience.

Ron <<FSB_Sample_Log.xls>>

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Information in this record was deleted
in accordance with the Freedom of Information
Act, exemptions 4
FOIA- 2006-244

C-21

Ex 4

Sample Collection Date	Well Designator	Location	Type	Chem ID	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm
11/9/05 17:00	[redacted]	[redacted]	Water		ND	ND	ND	#N/A	ND
11/18/2005 15:00	MW-30	[redacted]	Water		ND	ND	ND	#N/A	1.77E-04
11/18/2005 15:00	MW-30	[redacted]	Water		ND	ND	ND	#N/A	3.99E-04
11/18/2005 15:00	MW-30	[redacted]	Water		ND	ND	ND	#N/A	3.58E-04
11/22/2005 15:00	MW-30	[redacted]	Water		ND	ND	ND	#N/A	4.64E-04
11/22/2005 15:00	MW-30	[redacted]	Water		ND	ND	ND	#N/A	4.96E-04
11/22/2005 15:00	MW-30	[redacted]	Water		ND	ND	ND	#N/A	6.01E-04
11/22/2005 15:00	MW-30	[redacted]	Water		ND	ND	ND	#N/A	6.00E-04
12/06/2005 10:00	MW-31	IP-2 MOB Sidewalk	Dirt	7477	ND	ND	ND	#N/A	NA
12/06/2005 10:15	MW-31	IP-2 MOB Sidewalk - Dirt 6"	Dirt	7491	ND	ND	ND	#N/A	NA
01/10/2006 11:05	MW-31	IP-2 MOB Sidewalk	Water	74967	ND	ND	ND	#N/A	
01/10/2006 12:00	MW-31	IP-2 MOB Sidewalk QA Test - Clean flush water	Water	01/25/2006				#N/A	ND
01/16/2006 11:26	MW-31	IP-2 MOB Sidewalk Purge 80-90.1 Ft	Water	01/25/2006				#N/A	9.64E-07
01/16/2006 13:02	MW-31	IP-2 MOB Sidewalk Recovery 80-90.1 Ft	Water	01/25/2006				#N/A	9.28E-07
01/17/2006 14:43	MW-31	IP-2 MOB Sidewalk Purge 73.5-82.1 Ft	Water	01/25/2006				#N/A	9.64E-07
01/17/2006 15:18	MW-31	IP-2 MOB Sidewalk Recovery 73.5-82.1 Ft	Water	01/25/2006				#N/A	ND
01/18/2006 9:15	MW-31	IP-2 MOB Sidewalk Purge 65.5-74.1 Ft	Water	01/25/2006				#N/A	6.56E-07
01/18/2006 9:59	MW-31	IP-2 MOB Sidewalk Recovery 65.5-74.1 Ft	Water	01/25/2006				#N/A	6.85E-07
01/18/2006 10:52	MW-31	IP-2 MOB Sidewalk Purge 58.5-67.1 Ft	Water	01/25/2006				#N/A	1.01E-06
01/18/2006 11:52	MW-31	IP-2 MOB Sidewalk Recovery 58.5 67.1 Ft	Water	01/25/2006				#N/A	7.31E-07

Sample Collection Date	Well Designator	Location	Type	Chem ID	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm
01/18/2006 12:20	MW-31	IP-2 MOB Sidewalk Purge 51-59.6 Ft	Water	01/25/2006				#N/A	7.53E-07
01/18/2006 12:40	MW-31	IP-2 MOB Sidewalk Recovery 51-59.6 Ft	Water	01/25/2006				#N/A	2.16E-06
01/18/2006 13:56	MW-31	IP-2 MOB Sidewalk Recovery 43-51.6 Ft	Water	01/25/2006				#N/A	9.92E-07
01/18/2006 14:28	MW-31	IP-2 MOB Sidewalk Purge 34.5-43.1 Ft	Water	01/25/2006				#N/A	1.09E-06
01/18/2006 15:04	MW-31	IP-2 MOB Sidewalk Recovery 34.5-43.1 Ft	Water	01/25/2006				#N/A	1.66E-06
12/07/2005 10:00	MW-32	[redacted]	Dirt	7504	4.30E-06	ND	3.22E-06	#N/A	NA
12/07/2005 10:15	MW-32	[redacted]	Dirt	7503	3.31E-06	ND	1.43E-06	#N/A	NA
12/14/2005 8:00	MW-32	[redacted]	Dirt	7583	4.82E-07	ND	4.33E-07	#N/A	NA
12/15/2005 9:30	MW-32	[redacted]	Dirt	7604	3.15E-07	ND	4.91E-07	#N/A	NA
01/12/2006 14:00	MW-32	[redacted]	Water	74980	ND	ND	ND	#N/A	
01/12/2006 14:00	MW-32	[redacted]	Water	74980	ND	ND	ND	#N/A	
01/20/2006 8:38	MW-32	[redacted]	Water	02/01/2006				#N/A	8.10E-06
01/20/2006 9:15	MW-32	[redacted]	Water	02/01/2006				#N/A	7.11E-06
01/20/2006 9:37	MW-32	[redacted]	Water	02/01/2006				#N/A	9.77E-06
01/20/2006 10:08	MW-32	[redacted]	Water	02/01/2006				#N/A	8.67E-06
01/20/2006 10:45	MW-32	[redacted]	Water	02/01/2006				#N/A	1.11E-05
01/20/2006 10:55	MW-32	[redacted]	Water	02/01/2006				#N/A	1.05E-05
01/20/2006 11:01	MW-32	[redacted]	Water	02/01/2006				#N/A	1.05E-05
12/21/2005 12:00	MW-32	[redacted]	Dirt	7774	2.51E-07	ND	1.80E-07	#N/A	NA

Ex 4

Ex 4

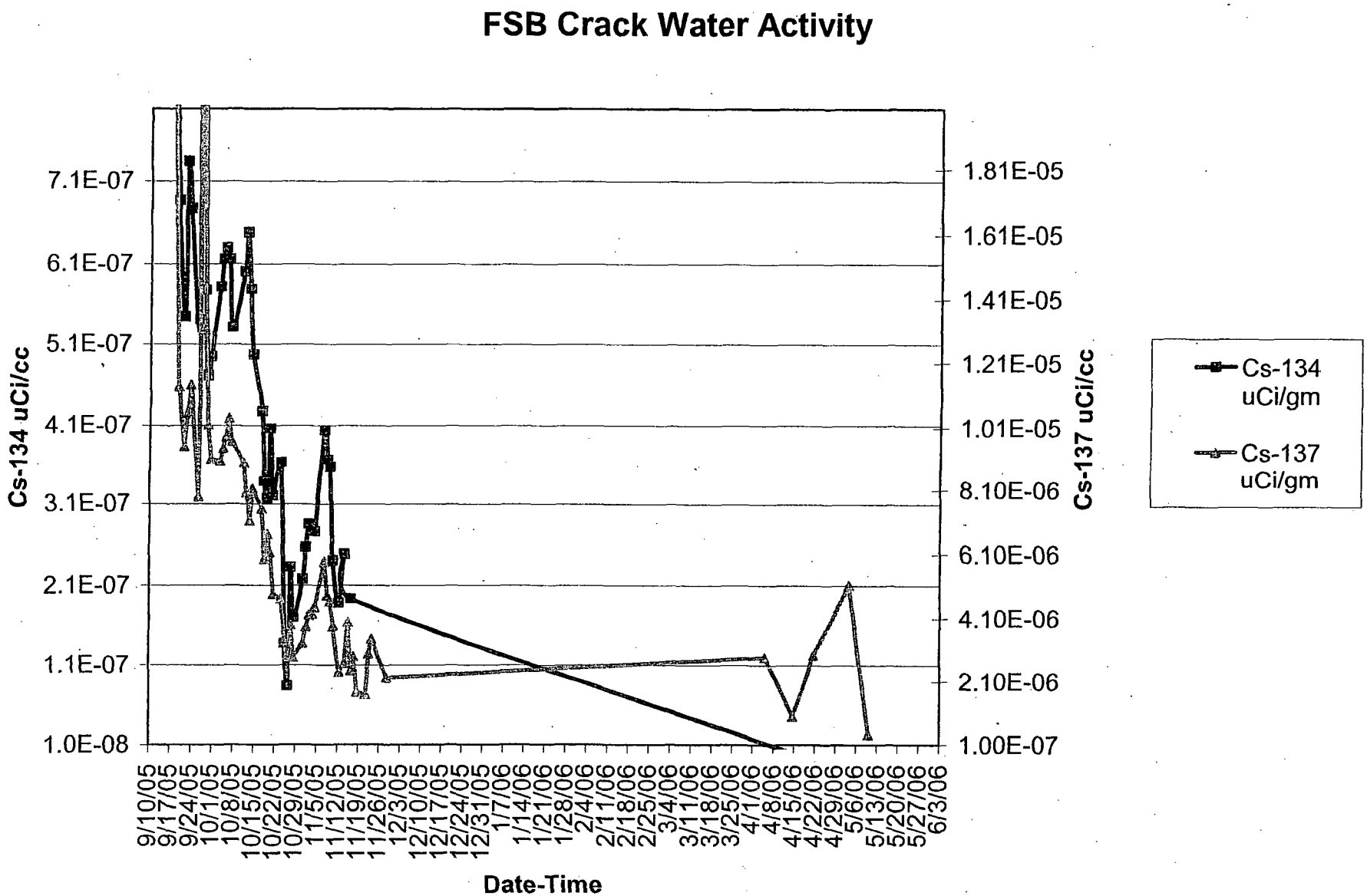
Sample Collection Date	Well Designator	Location	Type	Chem ID	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm
11/28/2005 12:00	MW-33	IP-2 Transformer Yard Dirt from Vacuum Drilling	DIRT	7391	ND	ND	ND	#N/A	NA
12/12/2005 14:30	MW-33	IP-2 Transformer Yard - Dirt from Drilling	Dirt	7564	ND	ND	ND	#N/A	NA
11/22/2005 0:00	MW-34	IP-2 Transformer Yard Dirt from Vacuum Drilling	DIRT		ND	ND	ND	#N/A	NA
11/22/2005 8:30	MW-35	IP-2 Transformer Yard Dirt from Vacuum Drilling	DIRT	7390	ND	ND	ND	#N/A	NA
11/29/2005 10:20	MW-38	IP-3 By Discharge Canal Across from Security Building 1 Ft down	DIRT		ND	ND	ND	#N/A	NA
11/29/2005 14:53	MW-38	IP-3 By Discharge Canal Across from Security Building 6 Ft 7" down	DIRT		ND	ND	3.00E-07	#N/A	NA
11/30/2005 11:20	MW-38	IP-3 By Discharge Canal Across from Security Building Sediment Dirt from drilling	DIRT		ND	ND	ND	#N/A	NA
11/30/2005 13:15	MW-38	IP-3 By Discharge Canal Across from Security Building Dirt from 14.5 to 16.5 Ft. level	DIRT		ND	ND	ND	#N/A	NA
11/30/2005 14:30	MW-38	IP-3 By Discharge Canal Across from Security Building Dirt from 24 to 26 Ft. level	DIRT	74722	ND	ND	ND	#N/A	NA
11/30/2005 14:30	MW-38	IP-3 By Discharge Canal Across from Security Building Process return Water from 17 Ft. level	Water		ND	ND	5.16E-08	#N/A	ND
12/01/2005 8:35	MW-38	IP-3 By Discharge Canal Across from Security Building Process return Water from 29-31 Ft. level	Dirt		ND	ND	ND	#N/A	NA
12/01/2005 10:15	MW-38	IP-3 By Discharge Canal Across from Security Building Process return Water from 34-36 Ft. level	Dirt		ND	ND	ND	#N/A	NA
12/01/2005 11:00	MW-38	IP-3 By Discharge Canal Across from Security Building Process return Water from 38-40 Ft. level	Dirt		ND	ND	ND	#N/A	NA

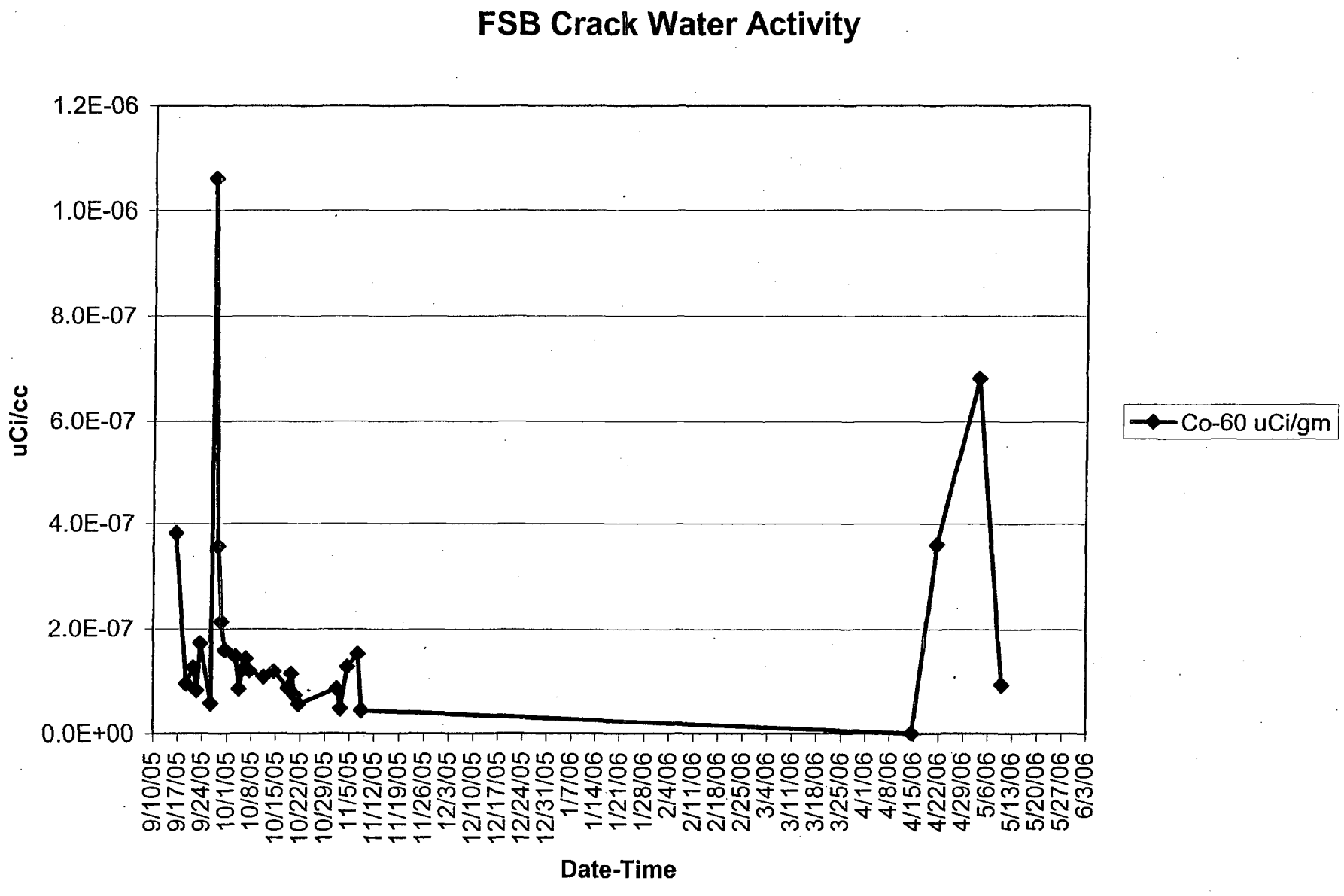
Sample Collection Date	Well Designator	Location	Type	Chem ID	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm
02/08/2006 14:45	MW-41	[redacted]	Soil	75186	ND	ND	5.89E-07	#N/A	
02/07/2006 11:00	MW-42	North of IP-1 NSB	Soil	75187	ND	ND	ND	#N/A	
02/08/2006 13:00	MW-43	[redacted]	Soil	75188	ND	ND	2.29E-07	#N/A	
02/10/2006 9:00	MW-44	IP-3 95 Ft. Hill	Soil	75189	ND	ND	2.64E-07	#N/A	
02/08/2006 10:45	MW-47	South of IP-1 NSB	Soil	75190	ND	ND	ND	#N/A	
02/10/2006 15:00	MW-51	IPEC South Boundary East of MW-40	Soil	75191	ND	ND	8.94E-08	#N/A	
03/07/2006 12:00	MW-52	IP-2 North Turb	Soil	75395	ND	ND	ND	#N/A	
03/07/2006 12:00	MW-45	[redacted]	Soil	75394	ND	ND	1.31E-07	#N/A	

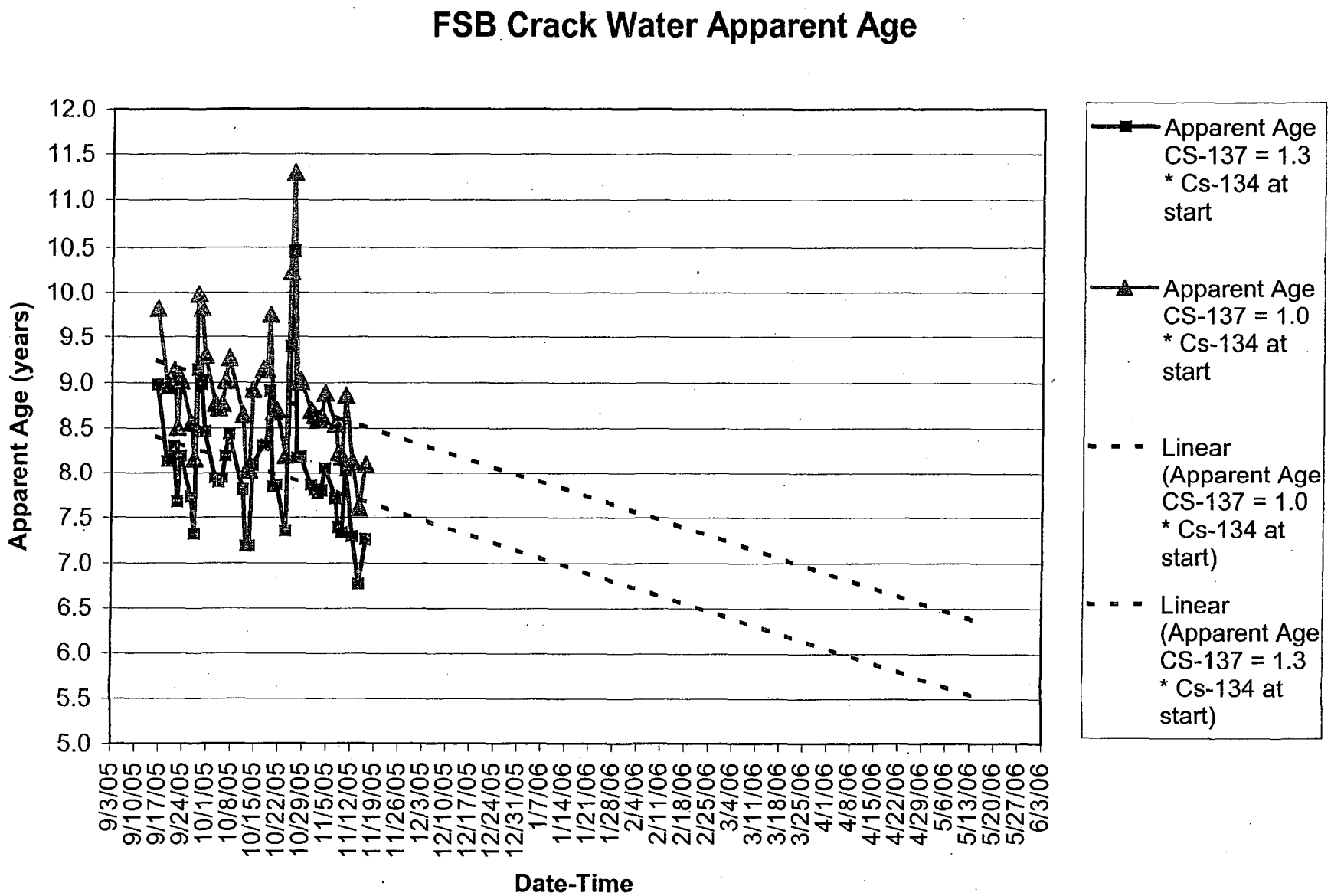
Ex 4

Ex 4

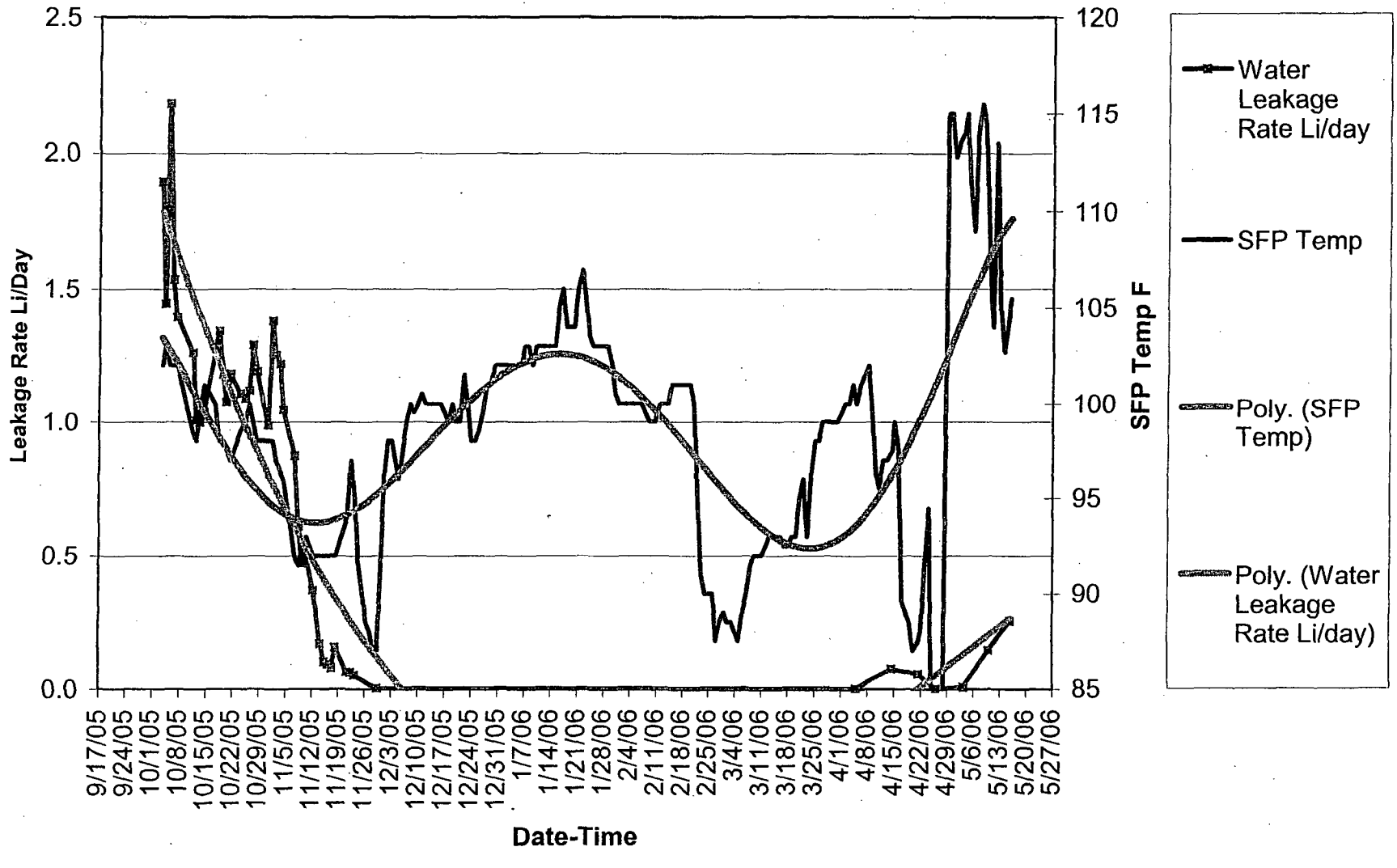
SAMPLE POINT	GROUND LEVEL	WATER LEVEL	TIME	WATER LEVEL	TIME	DATE	
HIGH TIDE 1020		TO THE TOP OF		TO THE TOP OF			
LOW TIDE 1717		THE PIPE		THE PIPE			
		HIGH TIDE		LOW TIDE			
MW-107	140'	16' 8.5"	1125	17'	1628	10/16/2005	
MW-108	14.5'	4' 1.5"	1025	4' 2"	1740	10/16/2005	
MW-109	14.5'	4' 4"	1024	4' 4.5"	1741	10/16/2005	
MW-110	134.5'	14' 8"	1115	15' 1"	1638	10/16/2005	
MW-111	19'	7' 8.5"	1044	8'	1728	10/16/2005	
U3-1	15'	5' 7"	1023	5' 8"	1743	10/16/2005	
U3-2	15'	7' 9"	1018	8' 2"	1746	10/16/2005	
U3-3	15'	7' 6.5"	1015	8' 1.5"	1747	10/16/2005	
U3-4	15'	9' 1.5"	1010	9' 5.5"	1749	10/16/2005	
U3-T2	5'	20" ABOVE FLOOR	1000	20" ABOVE FLOOR	1755	10/16/2005	
U3-C1	15'6"	8' 5.5"	1020	12' 5"	1745	10/16/2005	
U1-C1	12'	5' 2.5"	1026	8' 3"	1736	10/16/2005	
MAN HOLES	GROUND LEVEL	HIGH TIDE	TIME	LOW TIDE		DATE	
MW5-U1-fd 12"PIPE FROM EAST	18'	10'2"	1040	10'2"	1720	10/16/2005	
MW5-u1-fdwd 12" PIPE FROM EAST	18'	1"	1040	1"	1720	10/16/2005	
MW4A-fd 24" PIPE FROM NORTH	12'	SEE NOTE	1315	SEE NOTE	1724	10/16/2005	
MW4A-fdwd 24" PIPE FROM NORTH	12'	SEE NOTE	1315	SEE NOTE	1724	10/16/2005	
NOTE	The water is 6' 5" down from the ground level and the pipe to the north is complete under the wat						


FSB Crack Water Activity
Cs-134 uCi/cc
7.1E-07
6.1E-07
5.1E-07
4.1E-07
3.1E-07
2.1E-07
1.1E-07
1.0E-08
Cs-137 uCi/cc
1.81E-05
1.61E-05
1.41E-05
1.21E-05
1.01E-05
8.10E-06
6.10E-06
4.10E-06
2.10E-06
1.00E-07
9/10/05
9/17/05
9/24/05
10/1/05
10/8/05
10/15/05
10/22/05
10/29/05
11/5/05
11/12/05
11/19/05
11/26/05
12/3/05
12/10/05
12/17/05
12/24/05
12/31/05
1/7/06
1/14/06
1/21/06
1/28/06
2/4/06
2/11/06
2/18/06
2/25/06
3/4/06
3/11/06
3/18/06
3/25/06
4/1/06
4/8/06
4/15/06
4/22/06
4/29/06
5/6/06
5/13/06
5/20/06
5/27/06
6/3/06
Date-Time
Cs-134 uCi/gm
Cs-137 uCi/gm

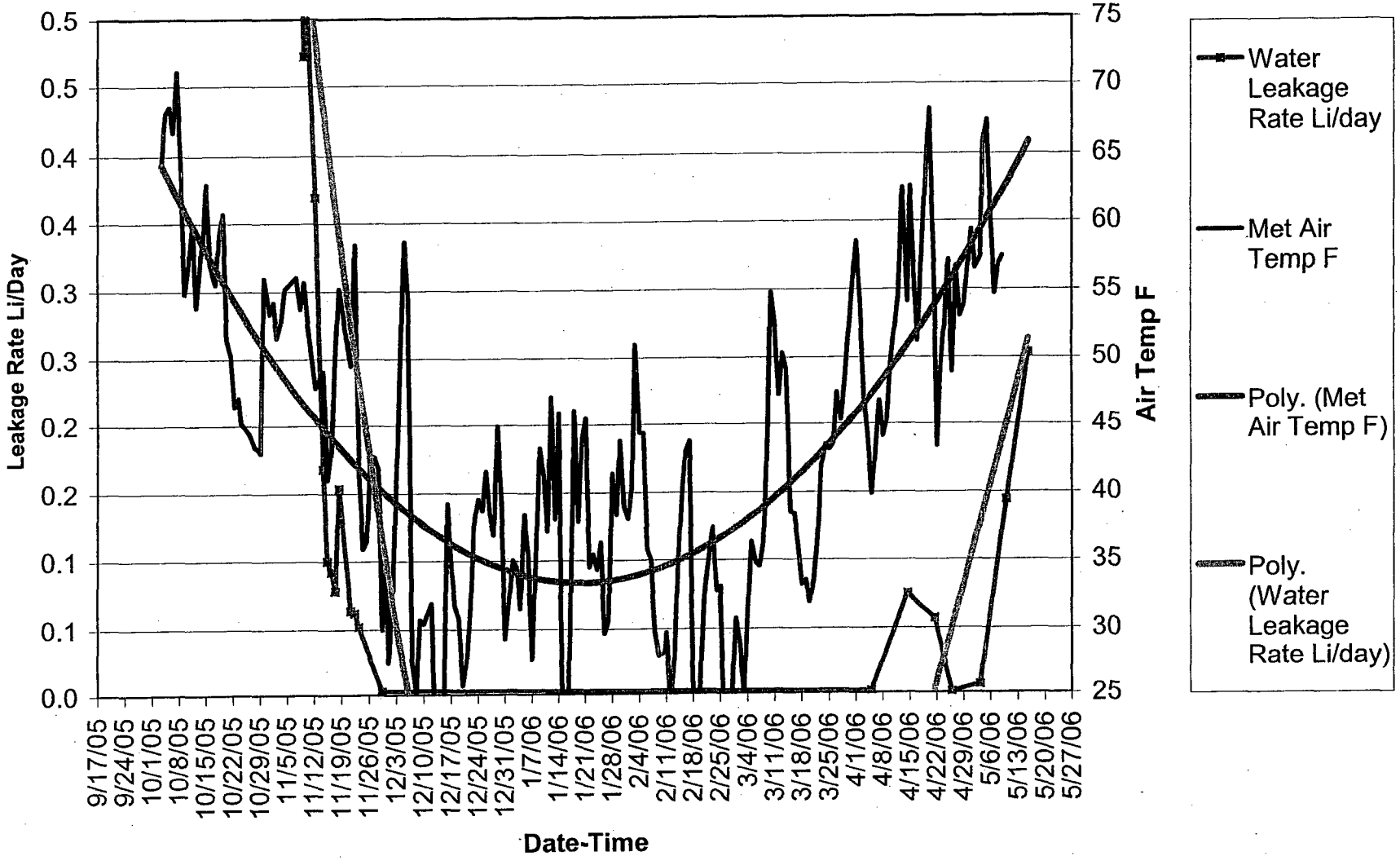

FSB Crack Water Activity
1.2E-06
1.0E-06
8.0E-07
6.0E-07
4.0E-07
2.0E-07
0.0E+00
uCi/cc
9/10/05
9/17/05
9/24/05
10/1/05
10/8/05
10/15/05
10/22/05
10/29/05
11/5/05
11/12/05
11/19/05
11/26/05
12/3/05
12/10/05
12/17/05
12/24/05
12/31/05
1/7/06
1/14/06
1/21/06
1/28/06
2/4/06
2/11/06
2/18/06
2/25/06
3/4/06
3/11/06
3/18/06
3/25/06
4/1/06
4/8/06
4/15/06
4/22/06
4/29/06
5/6/06
5/13/06
5/20/06
5/27/06
6/3/06
Date-Time
Co-60 uCi/gm

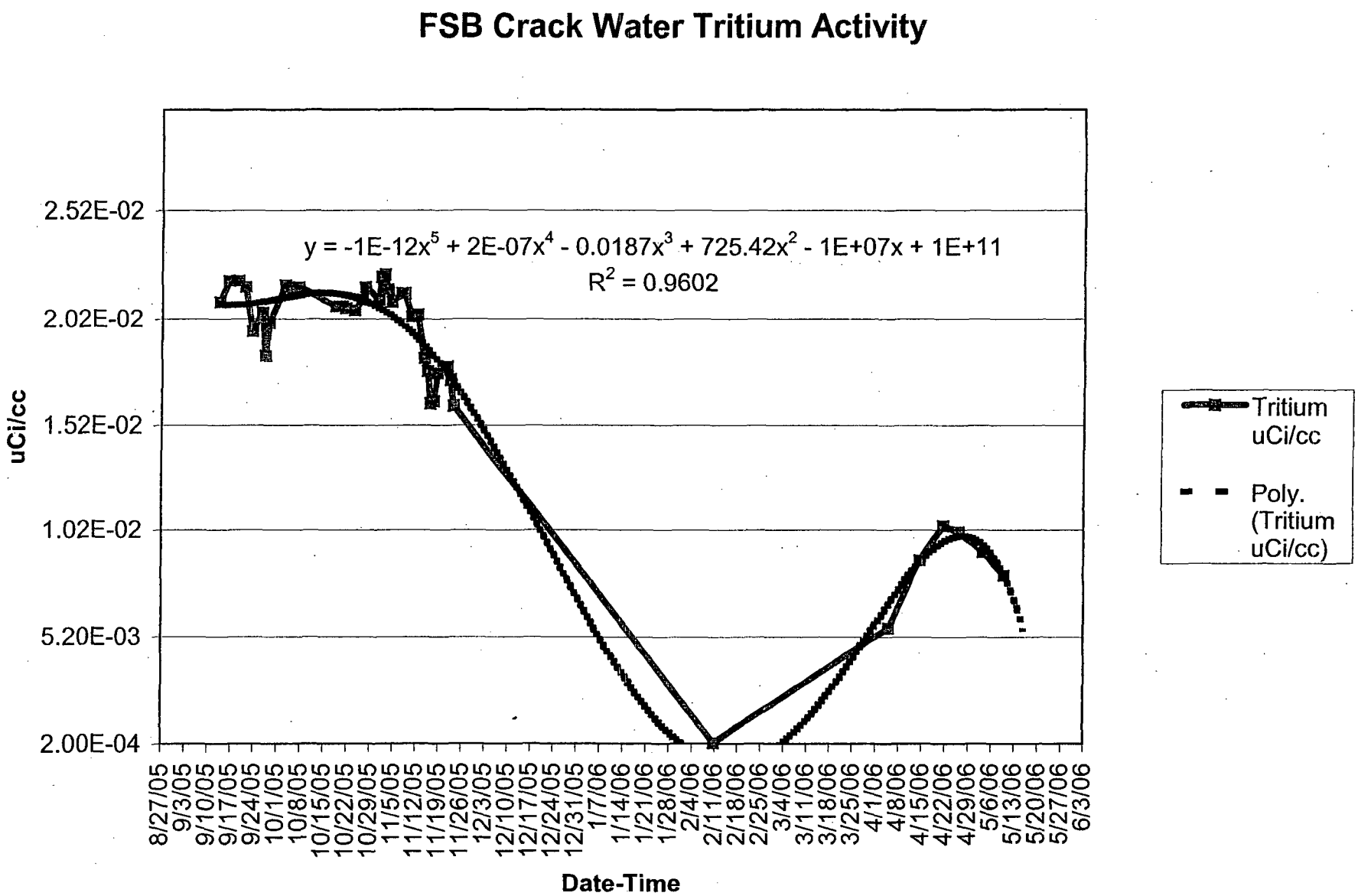

FSB Crack Water Apparent Age
Apparent Age (years)
12.0
11.5
11.0
10.5
10.0
9.5
9.0
8.5
8.0
7.5
7.0
6.5
6.0
5.5
5.0
9/3/05
9/10/05
9/17/05
9/24/05
10/1/05
10/8/05
10/15/05
10/22/05
10/29/05
11/5/05
11/12/05
11/19/05
11/26/05
12/3/05
12/10/05
12/17/05
12/24/05
12/31/05
1/7/06
1/14/06
1/21/06
1/28/06
2/4/06
2/11/06
2/18/06
2/25/06
3/4/06
3/11/06
3/18/06
3/25/06
4/1/06
4/8/06
4/15/06
4/22/06
4/29/06
5/6/06
5/13/06
5/20/06
5/27/06
6/3/06
Date-Time
Apparent Age CS-137 = 1.3 * Cs-134 at start
Apparent Age CS-137 = 1.0 * Cs-134 at start
Linear (Apparent Age CS-137 = 1.0 * Cs-134 at start)
Linear (Apparent Age CS-137 = 1.3 * Cs-134 at start)

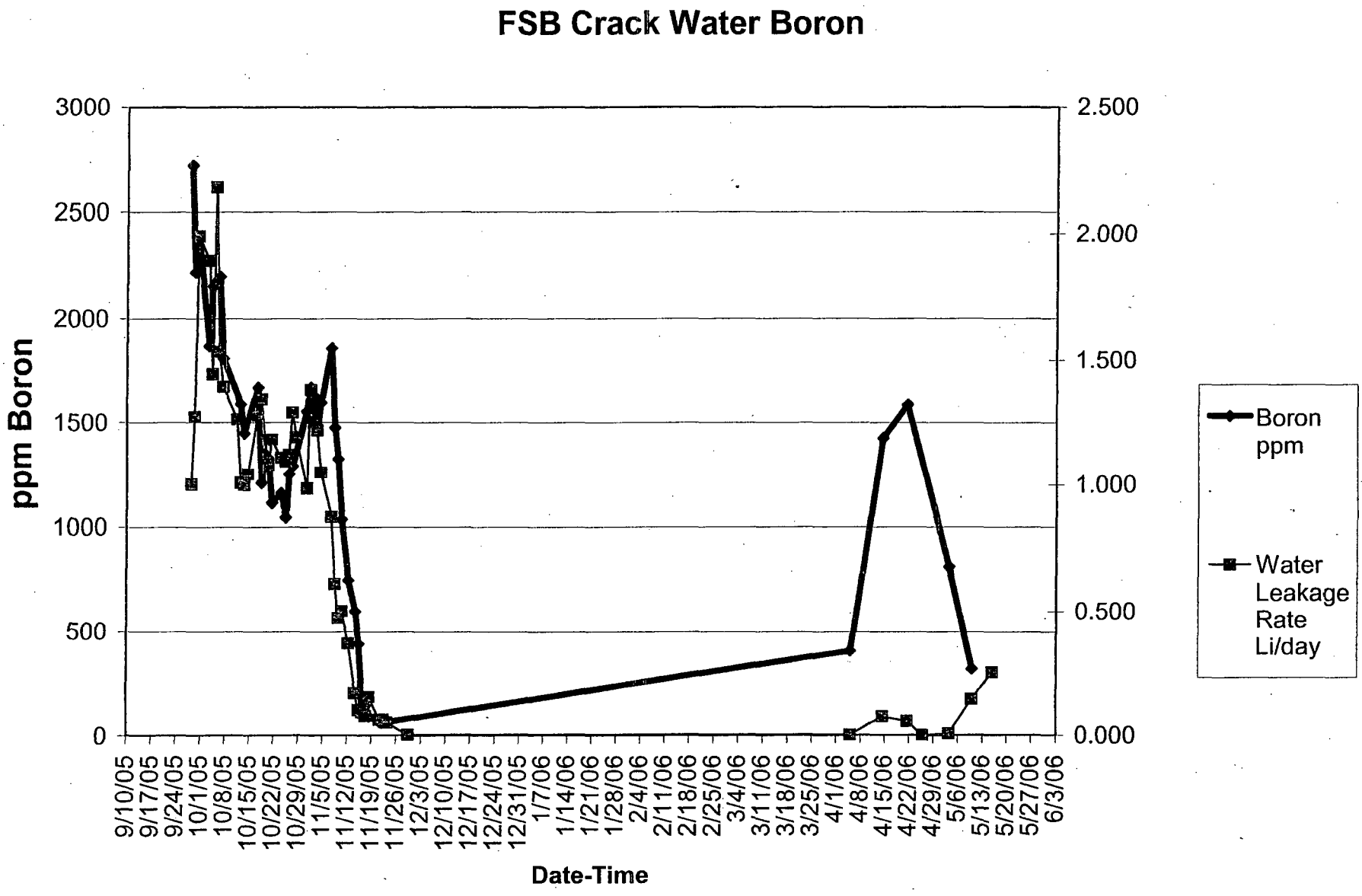
FSB Crack Leakage Collection Rate Li/Day vs SFP Temp



FSB Crack Leakage Collection Rate Li/Day vs Air Temp




FSB Crack Water Tritium Activity
y = -1E-12x5 + 2E-07x4 - 0.0187x3 + 725.42x2 - 1E+07x + 1E+11
R2 = 0.9602
uCi/cc
2.52E-02
2.02E-02
1.52E-02
1.02E-02
5.20E-03
2.00E-04
8/27/05
9/3/05
9/10/05
9/17/05
9/24/05
10/1/05
10/8/05
10/15/05
10/22/05
10/29/05
11/5/05
11/12/05
11/19/05
11/26/05
12/3/05
12/10/05
12/17/05
12/24/05
12/31/05
1/7/06
1/14/06
1/21/06
1/28/06
2/4/06
2/11/06
2/18/06
2/25/06
3/4/06
3/11/06
3/18/06
3/25/06
4/1/06
4/8/06
4/15/06
4/22/06
4/29/06
5/6/06
5/13/06
5/20/06
5/27/06
6/3/06
Date-Time
Tritium uCi/cc
Poly. (Tritium uCi/cc)


FSB Crack Water Boron
ppm Boron
3000
2500
2000
1500
1000
500
0
2.500
2.000
1.500
1.000
0.500
0.000
9/10/05
9/17/05
9/24/05
10/1/05
10/8/05
10/15/05
10/22/05
10/29/05
11/5/05
11/12/05
11/19/05
11/26/05
12/3/05
12/10/05
12/17/05
12/24/05
12/31/05
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1/14/06
1/21/06
1/28/06
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2/18/06
2/25/06
3/4/06
3/11/06
3/18/06
3/25/06
4/1/06
4/8/06
4/15/06
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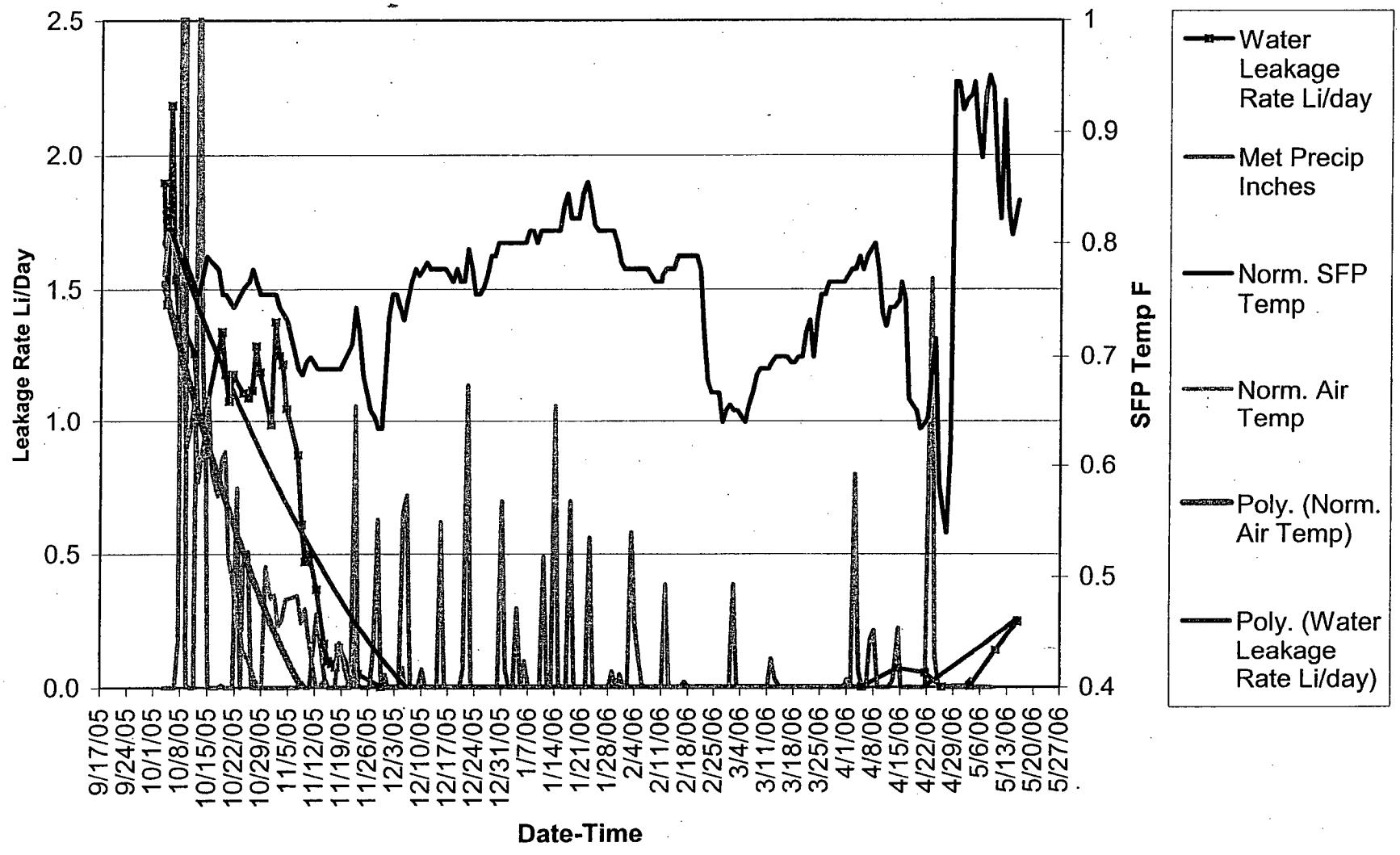
5/6/06
5/13/06
5/20/06
5/27/06
6/3/06
Date-Time
Boron ppm
Water Leakage Rate Li/day

Normalized FSB Leakage Collection Rate Li/Day vs Met Data



Sample Collection Date	Location	Type	Chem ID	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Boron ppm	Tritium uCi/gm	Water Volume cc	Water Leakage Rate Li/day	Ni-63	Sr-89	Sr-90
9/8/05 9:30	Water under Plastic North Wall C-1	Water - **not a valid counting geometry** -		ND	ND	1.09E-04	NA	NA	1.64E-05	NA	NA	NA	NA	NA
9/13/05 10:30	[redacted]	water - **not a valid counting geometry** 20% Detector 10 min.		ND	ND	8.43E-04	NA	1265	NA	NA	NA	NA	NA	NA
9/13/05 10:30		water - **not a valid counting geometry - Potential trace level of Cs-134 identified after spectrum reanalyzed** 20% Detector 10 min.		ND	**1.08E-05**	7.47E-05	7	1265	NA	NA	NA	NA	NA	NA
9/13/05 10:30		Toray Filter Media - from sample water - **Potential trace level of Cs-134** - 20% Detector 30 Min.		ND	**2.99E-06**	1.48E-05	5	NA	2.10E-02	NA	NA	NA	NA	NA
9/13/05 10:30		Toray Filter Media - from sample water - **Potential trace level of Cs-134** - 20% Detector 30 Min.		ND	**2.99E-06**	1.48E-05	5	NA	2.04E-02	NA	NA	NA	NA	NA
9/13/05 10:30		Toray Filter Media - from sample water - **Analyzed on 40% Detector 1 hour count**		ND	ND	1.85E-05	NA	NA	NA	NA	NA	NA	NA	NA
9/14/05 9:00		**Not a valid geometry.** 20% IP-2 Detector used.		ND	ND	4.59E-04	NA	NA	NA	NA	NA	NA	NA	NA
9/16/05 10:30		Raw Water - Sediment in bottom. **Geometry may not be valid.** 40% Detector		3.82E-07	1.46E-06	3.17E-05	22	1786	2.20E-02	NA	NA	NA	NA	NA
9/16/05 10:30		Filtrate - from sample water		NA	NA	NA	NA	1794	2.20E-02	NA	NA	NA	NA	NA
9/16/05 10:30		Distilled Filtrate - from sample water		NA	NA	NA	NA	NA	2.13E-02	NA	NA	NA	NA	NA
9/16/05 10:30		Toray Filter Media - from sample water - Note: Co-60 rejected activity due to missing peak		**7.05E-08**	2.32E-07	3.80E-06	16	NA	NA	NA	NA	NA	NA	NA
9/19/05 9:00		Raw Water - **Co-60 Confirming peak not found** - 40% Detector - 1 hour count		**9.42E-08**	6.86E-07	1.14E-05	17	1769	2.20E-02	NA	NA	NA	NA	NA
9/21/05 9:00		Raw Water - 20% Detector - 1 hour count		ND	6.77E-07	8.89E-06	13	1432	NA	NA	NA	NA	NA	NA
9/21/05 9:00		20 mLi aliquat through Toray Filter - 40% Detector - 1/2 hour count		ND	ND	5.07E-06	NA	NA	2.17E-02	NA	NA	NA	NA	NA
9/21/05 9:00		Raw Water - 40% Detector - 1 hour count - Co-60 only one peak identified		**1.26E-07**	5.44E-07	9.52E-06	17	1965	NA	NA	NA	NA	NA	NA
9/22/05 9:00		Raw Water - 40% Detector - 1 hour count		8.13E-08	7.35E-07	1.06E-05	14	2080	NA	NA	NA	NA	NA	NA

Ex 4

Ex 4

Sample Collection Date	Location	Type	Chem ID	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Boron ppm	Tritium uCi/gm	Water Volume cc	Water Leakage Rate Ll/day	Ni-63	Sr-89	Sr-90
9/23/05 9:30	[redacted]	Raw Water - 40% Detector - 1 hour count		1.73E-07	6.76E-07	1.14E-05	17	2375	NA	NA	NA	NA	NA	NA
9/23/05 9:30	[redacted]	Toray Filter 20 mLi - 40% Detector - 1 hour count		ND	ND	5.82E-06	NA	2375	NA	NA	NA	NA	NA	NA
9/26/05 8:45	[redacted]	Raw Water - 40% Detector - 1 hour count - Co-60 only one peak identified		**5.67E-08**	5.40E-07	7.89E-06	15	2045	2.05E-02	1500	0.504	NA	NA	NA
9/26/05 8:45	[redacted]	Filtrate of 500 mLi portion - 40% Detector - 1 hour count - Co-60 only one peak identified		**9.16E-08**	4.67E-07	8.28E-06	18	NA	NA	NA	NA	NA	NA	NA
9/26/05 8:45	[redacted]	Toray Filter of 500 mLi portion - 40% Detector - 1 hour count		ND	1.69E-05	1.43E-04	8	NA	NA	NA	NA	NA	NA	NA
9/26/05 8:45	[redacted]	**Teledyne Analysis**	L26655-1	7.43E-08	4.77E-07	8.06E-06	17	NA	2.01E-02	NA	NA	4.06E-07	ND	5.40E-07
9/26/05 8:45	[redacted]	Toray Filter of 500 mLi portion **Teledyne Analysis**		ND	4.33E-06	1.60E-05	4	NA	NA	NA	NA	NA	NA	NA
9/27/05 8:45	[redacted]	~205 mLi - 40% Detector - 1 hour count		1.06E-06	2.85E-06	3.67E-05	13	2700	1.84E-02	NA	NA	NA	NA	NA
9/27/05 8:45	[redacted]	Toray Filter - 40% Detector - 1 hour count		ND	1.19E-05	1.04E-04	9	NA	NA	NA	NA	NA	NA	NA
9/28/05 8:30	[redacted]	~1000 mLi - 40% Detector - 1 hour count		3.58E-07	5.77E-07	1.32E-05	23	2720	2.00E-02	1000	1000.800	NA	NA	NA

Ex 4

Ex 4

Sample Collection Date	Location	Type	Chem ID	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Boron ppm	Tritium uCi/gm	Water Volume cc	Water Leakage Rate Li/day	Ni-63	Sr-89	Sr-90
9/28/05 8:30	[redacted]	Toray Filter 20 mLi - 40% Detector - 1 hour count		ND	2.56E-05	1.19E-04	5	NA	NA	NA	NA	NA	NA	NA
9/29/05 8:30	[redacted]	Toray Filter 20 mLi - 40% Detector - 1 hour count		2.14E-07	4.71E-07	1.02E-05	22	2220	NA	1260	1.272	NA	NA	NA
9/30/05 8:30	[redacted]	40% Detector - 1 hour count		1.59E-07	4.95E-07	9.11E-06	18	2375	NA	2000	1.992	NA	NA	NA
9/30/05 8:30	[redacted]	40% Detector - 1 hour count		ND	ND	2.41E-07	NA	710	NA	NA	NA	NA	NA	NA
10/3/05 9:30	North wall Gnd C-1 Gutter. 5701 mLi: From Friday to Monday	40% Detector - 1 hour count		1.48E-07	5.81E-07	9.06E-06	16	1870	2.18E-02	5701	1.896	NA	NA	NA
10/4/05 8:20	[redacted]	40% Detector - 1 hour count		**8.41E-08**	6.16E-07	9.46E-06	15	2155	2.17E-02	1445	1.445	NA	NA	NA
10/5/05 8:30	[redacted]	40% Detector - 1 hour count		1.21E-07	6.30E-07	9.82E-06	16	2180	2.15E-02	2180	2.180	NA	NA	NA
10/6/05 8:30	[redacted]	40% Detector - 1 hour count		1.43E-07	6.16E-07	1.04E-05	17	2200	2.15E-02	1536	1.536	NA	NA	NA
10/7/05 8:30	[redacted]	40% Detector - 1 hour count		1.19E-07	5.31E-07	9.68E-06	18	1710	2.17E-02	1394.1	1.394	NA	NA	NA
10/11/05 10:30	[redacted]	40% Detector - 1 hour count		1.07E-07	6.00E-07	8.99E-06	15	NA	NA	5155.9	1.263	NA	NA	NA
10/12/05 9:45	[redacted]	40% Detector - 1 hour count		ND	6.48E-07	8.01E-06	12	1590	NA	966.3	1.008	NA	NA	NA
10/13/05 9:45	[redacted]	40% Detector - 1 hour count		ND	5.78E-07	7.14E-06	12	1450	NA	957	0.999	NA	NA	NA
10/14/05 9:45	[redacted]	40% Detector - 1 hour count		1.18E-07	4.97E-07	8.14E-06	16	NA	NA	1041	1.041	NA	NA	NA
10/17/05 9:00	[redacted]	40% Detector - 1 hour count		ND	4.28E-07	7.50E-06	18	1670	2.15E-02	3682.2	1.277	NA	NA	NA
10/18/05 0:00	[redacted]	40% Detector - 1 hour count		8.57E-08	3.39E-07	5.96E-06	18	1210	2.08E-02	1344	1.344	NA	NA	NA

Ex. 4

Sample Collection Date	Location	Type	Chem ID	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Boron ppm	Tritium uCi/gm	Water Volume cc	Water Leakage Rate Ll/day	Ni-63	Sr-89	Sr-90
10/19/2005 09:30AM	[redacted]	40% Detector - 1 hour count Only one Co-60 Peak Identified		1.14E-07	3.17E-07	6.71E-06	21	1350	2.08E-02	1182	1.182	NA	NA	NA
10/20/2005 08:00AM	[redacted]	40% Detector		7.24E-08	4.06E-07	6.15E-06	15	1330	2.08E-02	1078	1.078	NA	NA	NA
10/21/2005 09:15AM	[redacted]	40% Detector - 1 hour count Only one Co-60 Peak Identified		5.60E-08	3.20E-07	4.88E-06	15	1115	2.07E-02	1182	1.182	NA	NA	NA
10/14/05 9:00	[redacted]	40% Detector - 1 hour count		5.75E-09	1.33E-08	1.83E-07	14	NA	NA	NA	NA	NA	NA	NA
10/24/05 0:00	[redacted]	40% Detector - 1 hour count		ND	3.64E-07	4.73E-06	13	1160	2.06E-02	3306	1.109	NA	NA	NA
10/25/05 9:30	[redacted]	40% Detector - 1 hour count		ND	1.38E-07	3.40E-06	25	1045	2.11E-02	1092	1.092	NA	NA	NA
10/26/05 8:30	[redacted]	40% Detector - 1 hour count		ND	8.40E-08	2.89E-06	34	950	2.11E-02	1074	1.120	NA	NA	NA
10/27/05 8:30	[redacted]	40% Detector - 1 hour count		ND	2.32E-07	3.90E-06	17	1290	2.11E-02	1262	1.262	NA	NA	NA
10/28/05 8:30	[redacted]	40% Detector - 1 hour count		ND	1.71E-07	2.88E-06	17	NA	2.17E-02	1191	1.191	NA	NA	NA
10/31/05 9:30	[redacted]	40% Detector - 1 hour count		ND	2.18E-07	3.31E-06	15	1555	2.06E-02	3000	0.986	NA	NA	NA
11/1/05 9:30	[redacted]	40% Detector - 1 hour count Only one Co-60 Peak Identified		8.49E-08	2.57E-07	3.84E-06	15	1670	2.22E-02	1381	1.381	NA	NA	NA
11/2/05 8:00	[redacted]	40% Detector - 1 hour count Only one Co-60 Peak Identified		4.71E-08	2.85E-07	4.21E-06	15	1628	2.23E-02	1253	1.253	NA	NA	NA
11/3/05 8:00	[redacted]	40% Detector - 1 hour count		ND	2.85E-07	4.26E-06	15	1460	2.16E-02	1245	1.220	NA	NA	NA
11/4/05 8:30	[redacted]	40% Detector - 1 hour count Only one Co-60 Peak Identified		1.27E-07	2.76E-07	4.47E-06	16	1597	2.10E-02	1049	1.049	NA	NA	NA
11/7/05 8:30	[redacted]	40% Detector - 1 hour count		1.52E-07	4.04E-07	5.86E-06	15	1860	2.14E-02	2658	0.873	NA	NA	NA
11/8/05 9:30	[redacted]	40% Detector - 1 hour count		4.36E-08	3.67E-07	4.83E-06	13	1475	2.14E-02	585	0.610	NA	NA	NA

Ex 4

Sample Collection Date	Location	Type	Chem ID	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Boron ppm	Tritium uCi/gm	Water Volume cc	Water Leakage Rate Li/day	Ni-63	Sr-89	Sr-90
11/9/05 8:00	[redacted]	40% Detector - 1 hour count		ND	3.58E-07	4.64E-06	13	1325	Pending 11-15-05	472	0.472	NA	NA	NA
11/10/05 9:30	[redacted]	40% Detector - 1 hour count		ND	2.40E-07	3.85E-06	16	1035	2.03E-02	501	0.501	NA	NA	NA
11/12/05 8:00	[redacted]	40% Detector - 1 hour count		ND	1.89E-07	2.41E-06	13	750	2.04E-02	738	0.369	NA	NA	NA
11/14/05 8:00	[redacted]	40% Detector - 1 hour count		ND	2.48E-07	2.69E-06	11	600	1.83E-02	336	0.168	NA	NA	NA
11/15/05 8:00	[redacted]	40% Detector - 1 hour count		ND	ND	3.98E-06	NA	440	1.77E-02	100	0.100	NA	NA	NA
11/16/05 8:00	[redacted]	40% Detector - 1 hour count		ND	1.94E-07	2.45E-06	13	140	1.62E-02	92	0.092	NA	NA	NA
11/17/05 8:00	[redacted]	40% Detector - 1 hour count		ND	ND	2.89E-06	NA	142	1.63E-02	75	0.078	NA	NA	NA
11/18/05 8:00	[redacted]	40% Detector - 1 hour count		ND	ND	1.76E-06	NA	91	1.76E-02	160	0.154	NA	NA	NA
11/21/05 8:30	[redacted]	40% Detector - 1 hour count		ND	ND	1.69E-06	NA	65	1.79E-02	191	0.064	NA	NA	NA
11/22/05 9:00	[redacted]	40% Detector - 1 hour count		ND	ND	2.98E-06	NA	68	1.73E-02	62	0.062	NA	NA	NA
11/23/05 9:00	[redacted]	40% Detector - 1 hour count		ND	ND	3.45E-06	NA	64	1.61E-02	52	0.052	NA	NA	NA
11/28/05 9:00	[redacted]	40% Detector - 1 hour count		ND	ND	2.21E-06	NA	pending - Weekly Sampling	pending - Weekly Sampling	141	0.028	NA	NA	NA
11/29/05 8:00	[redacted]	40% Detector - 1 hour count		pending - Weekly Sampling	pending - Weekly Sampling	pending - Weekly Sampling	NA	pending - Weekly Sampling	pending - Weekly Sampling	3	0.003	NA	NA	NA
11/30/05 8:30	[redacted]	40% Detector - 1 hour count		pending - Weekly Sampling	pending - Weekly Sampling	pending - Weekly Sampling	NA	pending - Weekly Sampling	1.58E-02			NA	NA	NA
12/15/05 12:30	[redacted]	40% Detector - 1 hour count		ND	ND	1.90E-06	NA	pending - Weekly Sampling	pending - Weekly Sampling	240	0.016	NA	NA	NA
2/10/06 17:00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain			NA	NA	NA	NA	60	2.32E-04	225		NA	NA	NA
4/5/06 0:00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 105 mLi collected. Boron 407 ppm		A2410	ND	ND	2.88E-06	NA	407	5.61E-03	105	0.002	NA	NA	NA

Ex. 4

Sample Collection Date	Location	Type	Chem ID	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Boron ppm	Tritium uCi/gm	Water Volume cc	Water Leakage Rate Li/day	Ni-63	Sr-89	Sr-90
4/14/06 9:20	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 674 mLi collected. Boron 1426 ppm		A9176 4-16-06	ND	ND	1.00E-06	NA	1426	8.78E-03	674	0.075	NA	NA	NA
4/21/06 12:00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 403 mLi collected. Boron 1585 ppm		A2405 4-25-06	3.61E-07	ND	2.94E-06	NA	1585	1.04E-02	403	0.057	NA	NA	NA
4/26/06 9:22	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 7.5 mLi collected. Boron 1598 ppm			NA	NA	NA	NA	1598	1.01E-02	7.5	0.001	NA	NA	NA
5/3/06 9:18	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 46 mLi collected. Boron 813 ppm		A2256	6.82E-07	#N/A	5.15E-06	#N/A	1585	1.04E-02	403	0.057	NA	NA	NA
5/10/06 0:00	Leak Catch Drain 1008 mLi collected. Boron 320 ppm. Two 500 mL bottles. Activity reported is average of two counts		A2556 A2554 5-12-06	9.19E-08	#N/A	4.27E-07	#N/A	320	8.05E-03	1008	1.44E-01	NA	NA	NA
5/31/06 9:10	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain mLi collected. Boron ppm.		6-2-06		#N/A		#N/A		2.38E-03			NA	NA	NA
5/18/06 0:00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 3 day composite 5-16 to 5-18-06		6-2-06		#N/A		#N/A		1.19E-02			NA	NA	NA
6/7/06 0:00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain		6-8-06		#N/A		#N/A		1.06E-02			NA	NA	NA

Sample Date	Location	Type	Chem ID	Cs-137 pCi/mL	Cs-134 pCi/mL	Cs-137 pCi/mL	Cs-137/Cs-134 Ratio	Potassium Conc.	Potassium pCi/mL	Apparent Age CS-137 = 1.3 * Cs-134 at	Apparent Age CS-137 = 1.0 * Cs-134 at	Water Leakage Raw/Daily	Inverse Cs-137/Cs-134 Ratio	Inverse Daily Leakage days/Li	Inverse Daily Leakage Temp	SFP Normal Value	SFP Bias Value	Norm. SFP Temp	Met Air Temp	Met Air Normal Value	Norm. Air Temp	Met Pressure "/Hg	Apparent Age CS-137 = 2 * Cs-134 at	Barometric "Hg
9/21/05 10:30	[redacted]	Water - not a valid counting geometry - Potential trace level of Cs-134 identified after spectrum reanalyzed 20% Detector 10 min.		2.90E-07	4.08E-07	7.11E-06	7	1.24E-06	2.10E-02	5.3	6.2	#N/A	0.99685	0.144157	#N/A	#N/A	90	30	#N/A	70	#N/A		4.0	
9/19/05 10:00		Raw Water - Sediment in bottom. Geometry may not be valid. 40% Detector		3.82E-07	1.46E-06	8.17E-06	22	1.12E-06	2.20E-02	9.0	9.8	0.143		0.046164	5.780	#N/A	90	30	#N/A	71	#N/A		7.6	
9/19/05 9:00		Raw Water - Co-60 Confirming peak not found - 40% Detector - 1 hour count		6.42E-08	6.08E-07	1.11E-05	17	1.16E-06	2.20E-02	8.1	9.0	#N/A		0.060299	#N/A	#N/A	90	30	#N/A	72	#N/A		6.8	
9/21/05 9:00		Raw Water - 40% Detector 1 hour count - Co-60 only one peak identified		1.26E-07	5.44E-07	9.52E-06	17	1.06E-06	2.17E-02	8.3	9.1	#N/A		0.057149	#N/A	#N/A	90	30	#N/A	73	#N/A		6.9	
9/22/05 9:00		Raw Water - 40% Detector 1 hour count - Co-60 only one peak identified		8.19E-08	7.05E-07	1.06E-06	14	2.08E-06	#N/A	7.7	8.5	1.410		0.069574	2.387	103	90	30	0.811111	74	#N/A		6.3	
9/23/05 9:00		Raw Water - 40% Detector 1 hour count - Co-60 only one peak identified		1.73E-07	9.28E-07	1.11E-06	17	2.87E-06	1.06E-02	8.2	9.0	0.401		0.0591	2.457	103	90	30	0.811111	75	#N/A		6.8	
9/26/05 8:45		Raw Water - 40% Detector 1 hour count - Co-60 only one peak identified		5.67E-08	6.01E-07	7.85E-06	15	2.06E-06	2.06E-02	7.7	8.6	1.504		0.0685	1.984	104	90	30	0.8	76	#N/A		6.3	
9/27/05 8:45		~205 mLi - 40% Detector - 1 hour count		1.06E-06	2.85E-06	3.87E-06	13	2.70E-06	1.84E-02	7.3	8.2	0.206		0.077626	4.878	104	90	30	0.822222	77	#N/A		5.9	
9/28/05 8:45		~1000 mLi - 40% Detector - 1 hour count		3.56E-07	8.77E-07	1.32E-05	23	2.72E-06	2.00E-02	9.1	10.0	1.001		0.043878	0.999	105	90	30	0.833333	78	#N/A		7.8	
10/29/05 8:30		40% Detector - 1 hour count		2.14E-07	8.71E-07	1.02E-05	22	2.21E-06		9.0	9.8	1.272		0.046141	0.788	104.5	90	30	0.827778	79	#N/A		7.6	
10/30/05 8:30		40% Detector - 1 hour count NOTE: Data not yet reviewed by Chem. Supv.		1.66E-07	4.85E-07	9.71E-06	18	2.87E-06	#N/A	8.5	9.3	1.062		0.054297	0.502	104	90	30	0.822222	80	#N/A		7.1	
10/1/05 0:00		40% Detector - 1 hour count NOTE: Data not yet reviewed by Chem. Supv.		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		#N/A	#N/A		90	30	#N/A	81	0.732963		#N/A	
10/2/05 0:00		40% Detector - 1 hour count NOTE: Data not yet reviewed by Chem. Supv.		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		#N/A	#N/A		90	30	#N/A	82	0.774268		#N/A	
10/3/05 8:30		40% Detector - 1 hour count NOTE: Data not yet reviewed by Chem. Supv.		1.48E-07	4.81E-07	9.06E-06	16	2.07E-06	2.16E-02	7.9	8.6	1.182		0.064095	0.527	102	90	30	0.8	83	0.772651		6.6	
10/4/05 8:30		40% Detector - 1 hour count NOTE: Data not yet reviewed by Chem. Supv.		8.41E-08	6.16E-07	8.88E-06	15	2.15E-06	2.17E-02	7.9	8.7	1.045		0.065137	0.692	103	90	30	0.811111	84	0.81		6.5	
10/5/05 8:30		40% Detector - 1 hour count NOTE: Data not yet reviewed by Chem. Supv.		1.21E-07	5.40E-07	8.82E-06	16	2.21E-06	2.16E-02	7.9	8.8	2.180		0.064101	0.459	102	90	30	0.8	85	0.805882		6.6	
10/6/05 8:30		40% Detector - 1 hour count NOTE: Data not yet reviewed by Chem. Supv.		1.48E-07	6.16E-07	9.01E-06	17	2.20E-06	2.16E-02	8.2	9.0	1.638		0.059164	0.651	102	90	30	0.8	86	0.776233		6.8	

Ex 4

Sample Date	Sample Location	Type	Chem ID	Cs-137 pCi/ml	Cs-134 pCi/ml	Cs-137 pCi/gm	Cs-137/Cs-134 Ratio	Boron ppm	Cl ppm	Apparent Age CS-137 = 1.3 * Cs-134 at	Apparent Age CS-137 = 1.0 * Cs-134 at	Average SI Leakage Rate/day
10/7/06 8:30	[redacted]	40% Detector - 1 hour count NOTE: Data not yet reviewed by Chem. Supv.		1.19E-07	6.91E-07	8.86E-06	16	1810	2.17E-02	8.4	9.3	1.34
10/8/06 8:30	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
10/9/06 8:30	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
10/10/06 8:30	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
10/11/06 0:30	[redacted]	40% Detector - 1 hour count		1.01E-07	8.00E-07	6.09E-06	15	#N/A	#N/A	7.8	8.6	1.28
10/12/06 0:15		40% Detector - 1 hour count		#N/A	6.48E-07	8.01E-06	12	1500	#N/A	7.2	8.0	1.00
10/13/06 0:45		40% Detector - 1 hour count		#N/A	6.74E-07	9.41E-06	12	1160	#N/A	7.2	8.0	0.968
10/14/06 0:45		40% Detector - 1 hour count		1.18E-07	7.07E-07	9.15E-06	16	#N/A	#N/A	8.1	8.9	1.04
10/15/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
10/16/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
10/17/06 9:00				#N/A	7.80E-07	7.60E-06	18	1540	#N/A	8.3	9.1	1.14
10/18/06 10:00	[redacted]	40% Detector - 1 hour count		6.67E-08	3.39E-07	6.06E-06	18	1210	2.08E-02	8.3	9.2	1.34
10/19/06 [illegible]		40% Detector - 1 hour count Only one Co-60 Peak Identified		1.24E-07	5.71E-07	8.01E-06	21	1350	2.10E-02	8.9	9.8	1.18
10/20/06 8:00		40% Detector		7.24E-08	4.06E-07	6.16E-06	15	1330	2.08E-02	7.8	8.7	1.07
10/21/06 [illegible]	[redacted]	40% Detector - 1 hour count Only one Co-60 Peak Identified		5.60E-08	7.20E-07	7.08E-06	15	1110	2.07E-02	7.9	8.7	1.12
10/22/06 [illegible]	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
10/23/06 8:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
10/24/06 0:00	[redacted]	40% Detector - 1 hour count		#N/A	5.54E-07	8.01E-06	13	1160	2.06E-02	7.4	8.2	1.10
10/25/06 1:00		40% Detector - 1 hour count		#N/A	1.06E-07	9.40E-06	25	1040	#N/A	9.4	10.2	1.06
10/26/06 [illegible]		40% Detector - 1 hour count		#N/A	8.20E-08	2.80E-06	34	1250	2.11E-02	10.5	11.3	1.12
10/27/06 8:[illegible]		40% Detector - 1 hour count		#N/A	2.30E-07	3.90E-06	17	1250	2.12E-02	8.2	9.0	1.29
10/28/06 8:[illegible]		40% Detector - 1 hour count		#N/A	1.71E-07	2.80E-06	17	#N/A	#N/A	8.2	9.0	1.19
10/29/06 0:00				#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
10/30/06 0:00				#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

Inverse Cs-137/Cs-134 Ratio	Inverse Daily Leakage days/Li	[illegible]	SFP Normal Value	SFP Bias Value	Norm. SFP Temp	[illegible]	Met Air Normal Value	Norm. Air Temp	[illegible]	Apparent Age CS-137 = 2 * Cs-134 at	Barometric "Hg
0.054803	0.717	[illegible]	90	30	0.8	[illegible]	87	0.817011	[illegible]	7.1	
#N/A	#N/A	[illegible]	90	30	#N/A	[illegible]	88	0.732159	[illegible]	#N/A	
#N/A	#N/A	[illegible]	90	30	#N/A	[illegible]	89	0.615955	[illegible]	#N/A	
#N/A	#N/A	[illegible]	90	30	#N/A	[illegible]	90	0.631556	[illegible]	#N/A	
0.066719	0.792	[illegible]	90	30	0.761111	[illegible]	91	0.657692	[illegible]	6.4	
0.080977	0.992	[illegible]	90	30	0.755556	[illegible]	92	0.585	[illegible]	5.8	
0.080936	1.001	[illegible]	90	30	0.772222	[illegible]	93	0.61129	[illegible]	5.8	
0.061094	0.961	[illegible]	90	30	0.788889	[illegible]	94	0.634468	[illegible]	6.7	
#N/A	#N/A	[illegible]	90	30	#N/A	[illegible]	95	0.662526	[illegible]	#N/A	
#N/A	#N/A	[illegible]	90	30	#N/A	[illegible]	96	0.594479	[illegible]	#N/A	
0.057042	0.783	[illegible]	90	30	0.777778	[illegible]	97	0.572371	[illegible]	6.9	
0.056898	0.744	[illegible]	90	30	0.755556	[illegible]	98	0.604286	[illegible]	6.9	
0.047199	0.846	[illegible]	90	30	0.755556	[illegible]	99	0.61303	[illegible]	7.5	
0.066022	0.928	[illegible]	90	30	0.75	[illegible]	100	0.5152	[illegible]	6.5	
0.065581	0.846	[illegible]	90	30	0.744444	[illegible]	101	0.49802	[illegible]	6.5	
#N/A	#N/A	[illegible]	90	30	#N/A	[illegible]	102	0.455196	[illegible]	#N/A	
#N/A	#N/A	[illegible]	90	30	#N/A	[illegible]	103	0.457767	[illegible]	#N/A	
0.07686	0.902	[illegible]	90	30	0.761111	[illegible]	104	0.435	[illegible]	6.0	
0.040541	0.916	[illegible]	90	30	0.766667	[illegible]	105	0.425619	[illegible]	8.0	
0.029086	0.893	[illegible]	90	30	0.777778	[illegible]	106	0.417842	[illegible]	9.1	
0.059615	0.775	[illegible]	90	30	0.766667	[illegible]	107	0.406355	[illegible]	6.8	
0.059318	0.840	[illegible]	90	30	0.755556	[illegible]	108	0.400741	[illegible]	6.8	
#N/A	#N/A	[illegible]	90	30	#N/A	[illegible]	109	0.394312	[illegible]	#N/A	
#N/A	#N/A	[illegible]	90	30	#N/A	[illegible]	110	0.509091	[illegible]	#N/A	

Ex. 4

Ex. 4

Sample Date	Location	Type	Chem ID	Co-60 pCi/gm	Cs-137 pCi/gm	Cs-134 pCi/gm	Cs-137/Cs-134 Ratio	Cs-137 Bq/gm	Cs-134 Bq/gm	Apparent Age CS-137 = 1.3 * Cs-134 at	Apparent Age CS-137 = 1.0 * Cs-134 at	Water Leakage Rate L/day
10/31/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	3.16E-07	8.91E-08	15	1.03E-02	2.11E-02	7.9	8.7	0.01989
11/1/05 0:00	[redacted]	40% Detector - 1 hour count Only one Co-60 Peak identified		6.94E-08	4.61E-07	3.04E-08	15	1.67E-02	2.22E-02	7.8	8.6	0.13814
11/2/05 0:00	[redacted]	40% Detector - 1 hour count Only one Co-60 Peak identified		4.31E-08	2.85E-07	2.87E-08	15	1.02E-02	2.23E-02	7.8	8.6	0.1223
11/3/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	2.95E-07	1.20E-08	15	1.15E-02	2.10E-02	7.8	8.6	0.2201
11/4/05 0:00	[redacted]	40% Detector - 1 hour count Only one Co-60 Peak identified		1.27E-07	2.70E-07	1.47E-08	16	1.16E-02	2.10E-02	8.1	8.9	0.0849
11/5/05 0:00	[redacted]	40% Detector - 1 hour count		1.03E-07	3.04E-07	1.98E-08	15	1.16E-02	2.18E-02	7.7	8.5	0.0873
11/6/05 0:00	[redacted]	40% Detector - 1 hour count		1.36E-08	2.07E-07	1.63E-08	13	1.17E-02	2.21E-02	7.4	8.2	0.1618
11/7/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	3.18E-07	1.02E-08	13	1.02E-02	#N/A	7.3	8.2	0.1472
11/10/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	2.10E-07	3.85E-08	16	1.03E-02	2.03E-02	8.0	8.9	0.501
11/12/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	1.98E-07	2.54E-08	13	1.03E-02	2.04E-02	7.3	8.1	0.389
11/14/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	2.48E-07	2.69E-08	11	1.09E-02	1.83E-02	6.8	7.6	0.0196
11/16/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	#N/A	3.60E-08	#N/A	1.40E-02	1.71E-02	#N/A	#N/A	0.0100
11/18/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	1.84E-07	2.24E-08	13	1.10E-02	1.69E-02	7.3	8.1	0.0084
11/20/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	#N/A	4.60E-08	#N/A	1.13E-02	1.81E-02	#N/A	#N/A	0.0076
11/22/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	#N/A	1.67E-08	#N/A	1.19E-02	1.78E-02	#N/A	#N/A	0.0161
11/24/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	#N/A	1.69E-08	#N/A	1.18E-02	1.70E-02	#N/A	#N/A	0.0061
11/26/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	#N/A	2.88E-08	#N/A	1.05E-02	1.71E-02	#N/A	#N/A	0.0054
11/28/05 0:00	[redacted]	40% Detector - 1 hour count		#N/A	#N/A	2.48E-08	#N/A	1.09E-02	1.71E-02	#N/A	#N/A	0.0052
11/24/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
11/25/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
11/26/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

Inverse Cs-137/Cs-134 Ratio	Inverse Daily Leakage days/L	Water Temp	SFP Normal Value	SFP Bias Value	Norm. SFP Temp	Met Air Temp	Met Air Normal Value	Norm. Air Temp	Water Leakage Rate L/day	Apparent Age CS-137 = 2 * Cs-134 at	Barometric "Hg
0.06572	1.014	0.00E-00	90	30	0.755556		111	0.480541	0.00	6.5	
0.068849	0.724	0.00E-00	90	30	0.755556		112	0.483839	0.00	6.4	
0.067711	0.798	0.00E-00	90	30	0.744444		113	0.456106	0.00	6.4	
0.067058	0.820	0.00E-00	90	30	0.738889		114	0.461754	0.00	6.4	
0.0618	0.953	0.00E-00	90	30	0.733333		115	0.479826	0.00	6.7	
0.068873	1.145	0.00E-00	90	30	0.688889		116	0.483362	0.00	6.3	
0.075952	1.639	0.00E-00	90	30	0.683333		117	0.458889	0.00	6.0	
0.077188	2.119	0.00E-00	90	30	0.694444		118	0.471864	0.00	6.0	
0.062367	1.996	0.00E-00	90	30	0.7		119	0.442101	0.00	6.6	
0.078322	2.710	0.00E-00	90	30	0.688889		120	0.398917	0.00	5.9	
0.09223	5.952	0.00E-00	90	30	0.688889		121	0.405702	0.00	5.4	
#N/A	10.000	0.00E-00	90	30	0.688889		122	0.335984	0.00	#N/A	
0.079184	10.870	0.00E-00	90	30	0.688889		123	0.351138	0.00	5.9	
#N/A	12.821	0.00E-00	90	30	0.688889		124	0.404274	0.00	#N/A	
#N/A	6.510	0.00E-00	90	30	0.688889		125	0.44152	0.00	#N/A	
#N/A	15.706	0.00E-00	90	30	0.711111		126	0.392698	0.00	#N/A	
#N/A	16.129	0.00E-00	90	30	0.744444		127	0.459685	0.00	#N/A	
#N/A	19.231	0.00E-00	90	30	0.722222		128	0.323516	0.00	#N/A	
#N/A	#N/A	0.00E-00	90	30	0.683333		129	0.27845	0.00	#N/A	
#N/A	#N/A	0.00E-00	90	30	0.666667		130	0.280615	0.00	#N/A	
#N/A	#N/A	0.00E-00	90	30	0.65		131	0.327099	0.00	#N/A	

Sample Date	Location	Type	Chem ID	SFP Cs-137 pCi/liter	Cs-134 pCi/liter	Cs-137 Error pCi/liter	Cs-137/Cs-134 Ratio	Boron ppm	Cl ppm	Apparent Age CS-137 = 1.3 * Cs-134 at	Apparent Age CS-137 = 1.0 * Cs-134 at	Water Leakage Rate L/day		Inverse Cs-137/Cs-134 Ratio	Inverse Daily Leakage days/L	SFP Temp	SFP Normal Value	SFP Bias Value	Norm. SFP Temp	Met Air Temp	Met Air Normal Value	Norm. Air Temp	Metal Temp Inches	Apparent Age CS-137 = 2 * Cs-134 at	Barometric "Hg
11/27/05 9:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	98	90	30	0.644444		132	0.323162		#N/A	
11/28/05 10:00	[redacted]	40% Detector - 1 hour count		#N/A	#N/A	2.2E-06	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	97	90	30	0.633333		133	0.314586		#N/A	
11/29/05 8:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A		#N/A	312.500	97	90	30	0.633333		134	0.223507		#N/A	
11/30/05 8:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	92.5	90	30	0.691667		135	0.255778		#N/A	
12/1/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99	90	30	0.733333		136	0.202059		#N/A	
12/2/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.755556		137	0.239416		#N/A	
12/3/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	98	90	30	0.755556		138	0.29913		#N/A	
12/4/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	97	90	30	0.744444		139	0.359065		#N/A	
12/5/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99	90	30	0.733333		140	0.4185		#N/A	
12/6/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	97.5	90	30	0.75		141	0.38617		#N/A	
12/7/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99	90	30	0.766667		142	0.195141		#N/A	
12/8/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778		143	0.176014		#N/A	
12/9/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99.5	90	30	0.772222		144	0.213194		#N/A	
12/10/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778		145	0.209588		#N/A	
12/11/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100.5	90	30	0.783333		146	0.213288		#N/A	
12/12/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778		147	0.217007		#N/A	
12/13/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778		148	0.124257		#N/A	
12/14/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778		149	0.109396		#N/A	
12/15/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778		150	0.142467		#N/A	
12/16/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778		151	0.259603		#N/A	
12/17/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99.5	90	30	0.772222		152	0.226974		#N/A	
12/18/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99	90	30	0.766667		153	0.207516		#N/A	
12/19/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778		154	0.199935		#N/A	
12/20/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99	90	30	0.766667		155	0.165935		#N/A	
12/21/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99	90	30	0.766667		156	0.178154		#N/A	
12/22/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101.5	90	30	0.794444		157	0.200764		#N/A	
12/23/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778		158	0.240633		#N/A	
12/24/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	98	90	30	0.755556		159	0.248428		#N/A	
12/25/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	98	90	30	0.755556		160	0.24175		#N/A	
12/26/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	98.5	90	30	0.761111		161	0.258447		#N/A	
12/27/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99.5	90	30	0.772222		162	0.237099		#N/A	
12/28/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101	90	30	0.788889		163	0.226258		#N/A	
12/29/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101	90	30	0.788889		164	0.273841		#N/A	
12/30/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102	90	30	0.8		165	0.237768		#N/A	
12/31/05 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102	90	30	0.8		166	0.176084		#N/A	
1/1/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102	90	30	0.8		167	0.191737		#N/A	
1/2/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A		#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102	90	30	0.8		168	0.208452		#N/A	

Sample Date	Location	Type	Chem ID	Cs-60 uCi/gm	Cs-134 uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Boron ppm	Tritium uCi/cc	Apparent Age CS-137 = 1.3 * Cs-134 at	Apparent Age CS-137 = 1.0 * Cs-134 at	Water Leakage Rate L/day		Inverse Cs-137/Cs-134 Ratio	Inverse Daily Leakage days/Li	SFP Temp	SFP Normal Value	SFP Bias Value	Norm. SFP Temp	Met Air Temp F	Met Air Normal Value	Norm. Air Temp	Met Precip. Inches	Apparent Age CS-137 = 2 * Cs-134 at	Barometric "Hg
1/3/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102	90	30	0.8	34.64	169	0.204379	0.00	#N/A	
1/4/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102	90	30	0.8	31.62	170	0.185412	0.00	#N/A	
1/5/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102	90	30	0.8	38.38	171	0.224444	0.30	#N/A	
1/6/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102	90	30	0.8	35.4	172	0.205814	0.10	#N/A	
1/7/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	27.89	173	0.160058	0.00	#N/A	
1/8/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	35.63	174	0.20477	0.00	#N/A	
1/10/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102	90	30	0.8	43.27	175	0.247257	0.00	#N/A	
1/10/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	41.46	176	0.235568	0.00	#N/A	
1/11/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	37.17	177	0.21	0.49	#N/A	
1/12/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	47.12	178	0.264719	0.00	#N/A	
1/13/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	38.05	179	0.21257	0.00	#N/A	
1/14/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	45.88	180	0.254944	0.00	#N/A	
1/15/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	21.99	181	0.121326	0.01	#N/A	
1/16/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	106	90	30	0.833333	20.81	182	0.112692	0.00	#N/A	
1/17/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	106	90	30	0.844444	29.74	183	0.162514	0.00	#N/A	
1/18/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	104	90	30	0.822222	46.05	184	0.250272	0.07	#N/A	
1/19/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	104	90	30	0.822222	37.85	185	0.204595	0.00	#N/A	
1/20/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	104	90	30	0.822222	43.87	186	0.23586	0.00	#N/A	
1/21/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	106	90	30	0.844444	46.96	187	0.243102	0.00	#N/A	
1/22/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	107	90	30	0.855556	31.02	188	0.183617	0.00	#N/A	
1/23/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	105.5	90	30	0.838889	45.47	189	0.187672	0.56	#N/A	
1/24/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103.5	90	30	0.816667	31.33	190	0.180632	0.00	#N/A	
1/25/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	38.17	191	0.190105	0.00	#N/A	
1/26/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	29.52	192	0.154271	0.00	#N/A	
1/27/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	30.58	193	0.158446	0.00	#N/A	
1/28/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	41.89	194	0.213351	0.00	#N/A	
1/29/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	103	90	30	0.811111	38.31	195	0.196462	0.06	#N/A	
1/30/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102	90	30	0.8	43.84	196	0.223469	0.00	#N/A	
1/31/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100.5	90	30	0.783333	38.99	197	0.197919	0.00	#N/A	
2/1/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	38.00	198	0.192172	0.00	#N/A	
2/2/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	40.11	199	0.202563	0.00	#N/A	
2/3/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	50.94	200	0.2547	0.68	#N/A	
2/4/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	44.38	201	0.220647	0.24	#N/A	
2/5/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	41.32	202	0.219406	0.14	#N/A	
2/6/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	35.82	203	0.176453	0.00	#N/A	
2/7/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	34.94	204	0.171765	0.00	#N/A	
2/8/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99.5	90	30	0.772222	29.78	205	0.145073	0.00	#N/A	
2/9/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99	90	30	0.766667	27.9	206	0.135437	0.00	#N/A	

Sample Date	Location	Type	Chem ID	Cs-60 uCi/cm	Cs-134 uCi/cm	Cs-137 uCi/cm	Cs-137/Cs-134 Ratio	Boron ppm	Tritium uCi/cc	Apparent Age CS-137 = 1.3 * Cs-134 at	Apparent Age CS-137 = 1.0 * Cs-134 at	Water Leakage Rate L/day		Inverse Cs-137/Cs-134 Ratio	Inverse Daily Leakage days/Lt	SFP Temp	SFP Normal Value	SFP Bias Value	Norm. SFP Temp	Met Air Temp F	Met Air Normal Value	Norm. Air Temp	Met Precip Inches	Apparent Age CS-137 = 2 * Cs-134 at	Barometric "Hg
2/10/06 17:00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain			#N/A	#N/A	#N/A	#N/A		2.32E-04	#N/A	#N/A	#N/A	NA	#N/A	#N/A	99	90	30	0.766667	28.22	207	0.136329	0.00	#N/A	
2/11/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99.5	90	30	0.772222	29.68	208	0.14274	0.00	#N/A	
2/12/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	24.5	209	0.117225	0.39	#N/A	
2/13/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	27.35	210	0.130238	0.00	#N/A	
2/14/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	34.68	211	0.165308	0.00	#N/A	
2/15/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101	90	30	0.788889	39.34	212	0.187925	0.00	#N/A	
2/16/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101	90	30	0.788889	42.32	213	0.201972	0.00	#N/A	
2/17/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101	90	30	0.788889	43.78	214	0.204486	0.02	#N/A	
2/18/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101	90	30	0.788889	24.06	215	0.111907	0.00	#N/A	
2/19/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101	90	30	0.788889	20.73	216	0.095972	0.00	#N/A	
2/20/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101	90	30	0.788889	27.19	217	0.1253	0.00	#N/A	
2/21/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	33	218	0.151376	0.00	#N/A	
2/22/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	96	90	30	0.722222	35.23	219	0.160868	0.00	#N/A	
2/23/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	91	90	30	0.677778	37.88	220	0.169909	0.00	#N/A	
2/24/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	90	90	30	0.666667	32.74	221	0.148145	0.00	#N/A	
2/25/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	90	90	30	0.666667	33.06	222	0.149009	0.00	#N/A	
2/26/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	90	90	30	0.666667	20.71	223	0.09287	0.00	#N/A	
2/27/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	87.5	90	30	0.638889	21.24	224	0.094821	0.00	#N/A	
2/28/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	88.5	90	30	0.65	25.61	225	0.113378	0.00	#N/A	
3/1/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	80	90	30	0.655556	30.76	226	0.136106	0.00	#N/A	
3/2/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	88.5	90	30	0.65	28.64	227	0.127048	0.00	#N/A	
3/3/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	88.5	90	30	0.65	24.59	228	0.109474	0.00	#N/A	
3/4/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	88	90	30	0.644444	31.23	229	0.136376	0.00	#N/A	
3/5/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	87.5	90	30	0.638889	36.33	230	0.157957	0.00	#N/A	
3/6/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	89	90	30	0.655556	34.64	231	0.150823	0.00	#N/A	
3/7/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	90	90	30	0.666667	34.63	232	0.148836	0.00	#N/A	
3/8/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	91.5	90	30	0.683333	38.25	233	0.155579	0.00	#N/A	
3/9/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	92	90	30	0.688889	43.45	234	0.185684	0.00	#N/A	
3/10/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	92	90	30	0.688889	54.76	235	0.233021	0.00	#N/A	
3/11/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	92	90	30	0.688889	52.02	236	0.221695	0.00	#N/A	
3/12/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	92.5	90	30	0.694444	47.05	237	0.199367	0.01	#N/A	
3/13/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	93	90	30	0.7	50.09	238	0.211309	0.04	#N/A	
3/14/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	93	90	30	0.7	49.02	239	0.205105	0.01	#N/A	
3/15/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	93	90	30	0.7	38.48	240	0.160333	0.00	#N/A	
3/16/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	93	90	30	0.7	36.88	241	0.159253	0.00	#N/A	
3/17/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	92.5	90	30	0.694444	30.06	242	0.149132	0.00	#N/A	
3/18/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	92.5	90	30	0.694444	35.21	243	0.136667	0.00	#N/A	
3/19/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	93	90	30	0.7	33.59	244	0.137459	0.00	#N/A	

Sample Date	Location	Type	Chem ID	Cs-137 uCi/cm3	Cs-134 uCi/cm3	Ba-137 uCi/cm3	Cs-137/Cs-134 Ratio	Boron ppm	Tritium uCi/cc	Apparent Age CS-137 = 1.3 * Cs-134 at	Apparent Age CS-137 = 1.0 * Cs-134 at	Water Leakage Rate Li/day		Inverse Cs-137/Cs-134 Ratio	Inverse Daily Leakage days/Li	SFP Temp	SFP Normal Value	SFP Bias Value	Norm. SFP Temp	Met Air Temp F	Met Air Normal Value	Norm. Air Temp	Met Air Press inches	Apparent Age CS-137 = 2 * Cs-134 at	Barometric "Hg
3/20/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	93	90	30	0.7	31.93	245	0.130327	0.00	#N/A	
3/21/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	96	90	30	0.722222	35.66	246	0.136423	0.00	#N/A	
3/22/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	96	90	30	0.733333	36.99	247	0.147328	0.00	#N/A	
3/23/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	93	90	30	0.7	41.9	248	0.168952	0.00	#N/A	
3/24/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	96	90	30	0.733333	43.48	249	0.174618	0.00	#N/A	
3/25/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	98	90	30	0.755556	43.12	250	0.17248	0.00	#N/A	
3/26/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	98	90	30	0.755556	44.61	251	0.173745	0.00	#N/A	
3/27/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99	90	30	0.766667	47.41	252	0.188135	0.00	#N/A	
3/28/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99	90	30	0.766667	48.31	253	0.179091	0.00	#N/A	
3/29/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.766667	48.2	254	0.189764	0.00	#N/A	
3/30/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99	90	30	0.766667	51.08	255	0.203255	0.00	#N/A	
3/31/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99	90	30	0.766667	54.35	256	0.216211	0.00	#N/A	
4/1/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	99.5	90	30	0.772222	58.48	257	0.227549	0.03	#N/A	
4/2/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	54.3	258	0.210465	0.00	#N/A	
4/3/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	47.03	259	0.181583	0.80	#N/A	
4/4/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101	90	30	0.788889	43.04	260	0.169385	0.06	#N/A	
4/5/06 0:00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 105 mLi collected. Boron 407 ppm		A2410	#N/A	#N/A	2.88E-06	#N/A	407	5.61E-03	#N/A	#N/A	0.002	NA	#N/A	526.316	100	90	30	0.777778	39.96	261	0.15272	0.00	#N/A	
4/6/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101	90	30	0.788889	43.17	262	0.164771	0.00	#N/A	
4/7/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	101.5	90	30	0.794444	46.28	263	0.177871	0.18	#N/A	
4/8/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102	90	30	0.8	44.06	264	0.16697	0.02	#N/A	
4/9/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	100	90	30	0.777778	45.34	265	0.171094	0.00	#N/A	
4/10/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	96.5	90	30	0.738889	49.02	266	0.186541	0.00	#N/A	
4/11/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	95.5	90	30	0.727778	52.08	267	0.195056	0.00	#N/A	
4/12/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	97	90	30	0.744444	54.53	268	0.203843	0.00	#N/A	
4/13/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	97	90	30	0.744444	62.49	269	0.232193	0.03	#N/A	
4/14/06 8:20	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 674 mLi collected. Boron 1426 ppm		A9176	ND	ND	1.00E-06	#N/A	1426	8.78E-03	#N/A	#N/A	0.076	NA	#N/A	13.333	97.5	90	30	0.75	54.06	270	0.200185	0.23	#N/A	
4/15/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	96	90	30	0.766667	62.54	271	0.230923	0.00	#N/A	
4/16/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	97.5	90	30	0.75	60.01	272	0.205919	0.00	#N/A	
4/17/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	88.5	90	30	0.661111	61.22	273	0.187619	0.00	#N/A	
4/18/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	88	90	30	0.655556	57.67	274	0.210474	0.00	#N/A	
4/19/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	88.5	90	30	0.65	53.32	275	0.230255	0.00	#N/A	
4/20/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	87	90	30	0.633333	48.12	276	0.246812	0.00	#N/A	
4/21/06 12:00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 403 mLi collected. Boron 1585 ppm		A2405	3.64E-07	#N/A	2.94E-06	#N/A	1585	1.04E-02	#N/A	#N/A	0.057	NA	#N/A	17.544	87.5	90	30	0.638889	53.61	277	0.193538	0.00	#N/A	
4/22/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	88	90	30	0.644444	43.87	278	0.156007	0.60	#N/A	
4/23/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	91.5	90	30	0.683333	46.28	279	0.176631	0.64	#N/A	

Sample Date	Location	Type	Chem ID	Cs-137 uCi/ml	Cs-134 uCi/ml	Cs-137 uCi/ml	Cs-137/Cs-134 Ratio	Boron ppm	Tritium uCi/ml	Apparent Age CS-137 = 1.3 * Cs-134 at	Apparent Age CS-137 = 1.0 * Cs-134 at	Water Leakage Rate L/day		Inverse Cs-137/Cs-134 Ratio	Inverse Daily Leakage days/L	SFP Temp	SFP Normal Value	SFP Bias Value	Norm. SFP Temp	Met Air Temp F	Met Air Normal Value	Norm. Air Temp	Met Precip Inches	Apparent Age CS-137 = 2 * Cs-134 at	Barometric "Hg
4/24/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	94.5	90	30	0.716667	52.49	279	0.188136	0.12	#N/A	
4/25/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	82.5	90	30	0.583333	57.06	279	0.204586	0	#N/A	
4/26/06 0:00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 7.5 mLi collected. Boron 1598 ppm			#N/A	#N/A	#N/A	#N/A	#N/A	1.01E-02	#N/A	#N/A	0.001	#N/A	#N/A	1000.000	80.5	90	30	0.561111	48.9	279	0.175269	0	#N/A	
4/27/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	78.5	90	30	0.538889	58.19	279	0.202975	0	#N/A	
4/28/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	85.5	90	30	0.616667	62.99	279	0.189928	0	#N/A	
4/29/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	115	90	30	0.944444	53.82	279	0.192903	0	#N/A	
4/30/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	115	90	30	0.944444	55.31	279	0.201828	0	#N/A	
5/1/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	112.75	90	30	0.919444	59.36	279	0.21276	0	#N/A	
5/2/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	113.5	90	30	0.927778	56.51	279	0.202545	0	#N/A	
5/3/06 9:15	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 46 mLi collected. Boron 813 ppm		A2256	6.82E-07	#N/A	5.15E-06	#N/A	319.04	9.17E-03	#N/A	#N/A	0.007	#N/A	#N/A	152.207	114	90	30	0.933333	57.2	279	0.205376	0.03	#N/A	29.8
5/4/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	115	90	30	0.944444	65.5	279	0.235125	0.00	#N/A	
5/5/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	111	90	30	0.9	67.34	279	0.241362	0.00	#N/A	
5/6/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	109	90	30	0.877778	60.38	279	0.216416	0.00	#N/A	
5/7/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	114	90	30	0.933333	54.56	279	0.195986	0.00	#N/A	
5/8/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	116.5	90	30	0.95	56.5	279	0.203584	0.00	#N/A	
5/9/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	114.5	90	30	0.938889	57.38	279	0.205863	0.00	#N/A	
5/10/06 0:00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 1008 mLi collected. Boron 320 ppm. Two 500 mL bottles. Activity reported is average of two counts		A2556 A2554 5-12-06	9.16E-08	#N/A	1.27E-07	#N/A	320.3	8.05E-03	#N/A	#N/A	0.144	#N/A	#N/A	6.944	108	90	30	0.866667		279	#N/A		#N/A	
5/11/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	104	90	30	0.822222		279	#N/A		#N/A	
5/12/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	113.5	90	30	0.927778		279	#N/A		#N/A	
5/13/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	106	90	30	0.833333		279	#N/A		#N/A	
5/14/06 0:00	Place Holder for SFP Temp			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	102.7	90	30	0.807778		279	#N/A		#N/A	
5/15/06 18:36	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 1263 mLi collected. NO Boron. NO Tritum. NO Gamma Spec			#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	0.258	#N/A	#N/A	3.953	106.5	90	30	0.838889		279	#N/A		#N/A	
5/31/06 9:10	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain mLi collected.			#N/A	#N/A	#N/A	#N/A	#N/A	2.38E-03	#N/A	#N/A		#N/A	#N/A	#N/A		90	30	#N/A		279	#N/A		#N/A	
5/18/06 0.00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain 3 day composite 5-16 to 5-18-06			#N/A	#N/A	#N/A	#N/A	#N/A	1.19E-02	#N/A	#N/A		#N/A	#N/A	#N/A		90	30	#N/A		279	#N/A		#N/A	
6/7/06 0:00	2SFP-Leakoff IP-2 SFP Crack Leak Catch Drain			#N/A	#N/A	#N/A	#N/A	#N/A	1.06E-02	#N/A	#N/A		#N/A	#N/A	#N/A		90	30	#N/A		279	#N/A		#N/A	

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Co-60 uCi/gm	Cs-134 uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium	Apparent Age CS-137 = 1.3 * Cs-134 at start	Apparent Age CS-137 = 1.0 * Cs-134 at start	Precip Inches
9/29/05 10:00	MW-111	Transformer Yard Area Monitoring well	Water			ND	ND	ND	#N/A	2.12E-04	#N/A	#N/A	
10/5/05 12:00	MW-111	Transformer Yard Area Monitoring well	Water			ND	ND	ND	#N/A	1.88E-04	#N/A	#N/A	
10/7/05 0:00	Rainfall								#N/A		#N/A	#N/A	0.18
10/8/05 0:00	Rainfall								#N/A		#N/A	#N/A	6.11
10/9/05 0:00	Rainfall								#N/A		#N/A	#N/A	0.01
10/12/05 0:00	Rainfall								#N/A		#N/A	#N/A	3.12
10/13/05 0:00	Rainfall								#N/A		#N/A	#N/A	1.28
10/14/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water			ND	ND	ND	#N/A	6.82E-06	#N/A	#N/A	0.79
10/18/05 0:00	Rainfall								#N/A		#N/A	#N/A	0.01
10/21/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water			ND	ND	ND	#N/A	2.84E-04	#N/A	#N/A	
10/21/05 0:00	MW-111	Transformer Yard Area Monitoring well - DEC Cross Check Sample	Water			NA	NA	NA	#N/A	2.67E-04	#N/A	#N/A	
10/22/05 0:00	Rainfall								#N/A		#N/A	#N/A	0.75
10/24/05 0:00	Rainfall								#N/A		#N/A	#N/A	0.46
10/25/05 0:00	Rainfall								#N/A		#N/A	#N/A	0.51
10/28/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water			ND	ND	ND	#N/A	2.18E-04	#N/A	#N/A	
11/4/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water			ND	ND	ND	#N/A	3.02E-04	#N/A	#N/A	
11/6/05 0:00	Rainfall								#N/A		#N/A	#N/A	0.02
11/9/05 0:00	Rainfall								#N/A		#N/A	#N/A	0.28
11/10/05 10:50	MW-111	Transformer Yard Area Monitoring well	Water			ND	ND	ND	#N/A	2.46E-04	#N/A	#N/A	0.04
11/16/05 0:00	Rainfall								#N/A		#N/A	#N/A	1.06
11/17/05 0:00	Rainfall								#N/A		#N/A	#N/A	0.01
11/18/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water			ND	ND	ND	#N/A	1.71E-04	#N/A	#N/A	
11/22/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water			ND	ND	ND	#N/A	1.80E-04	#N/A	#N/A	
12/2/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water			ND	ND	ND	#N/A	1.25E-04	#N/A	#N/A	
12/8/05 16:50	MW-111	Transformer Yard Area Monitoring well	Water		74782	ND	ND	ND	#N/A	2.70E-04	#N/A	#N/A	
12/15/05 11:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	74821	ND	ND	ND	#N/A	2.96E-04	#N/A	#N/A	
12/19/05 9:45	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	74838	ND	ND	ND	#N/A	1.92E-04	#N/A	#N/A	
12/29/05 10:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	74895	ND	ND	ND	#N/A		#N/A	#N/A	

Date	System	Gamma Activity uCi/cc	Boron ppm	Tritium uCi/cc
10/27/2005	Spent Fuel Pool- West Unit 1	9.21E-03		4.00E-02
11/01/2005	Spent Fuel Pool- West Unit 1		153	
11/08/2005	Spent Fuel Pool- West Unit 1			2.75E-03

Date	System	CO-60 uCi/cc	CS-134 uCi/cc	CS-137 uCi/cc	Tritium uCi/cc
10/03/2005	SFP Isotopic Unit 2	3.95E-04	5.73E-04	7.96E-04	
10/10/2005	SFP Isotopic Unit 2	6.04E-04	7.89E-04	1.16E-03	
10/10/2005	Spent Fuel Pit (Unit 2)				2.52E-02
10/17/2005	SFP Isotopic Unit 2	7.43E-04	9.62E-04	1.45E-03	
10/21/2005	SFP Isotopic Unit 2	7.99E-04	1.03E-03	1.59E-03	
10/24/2005	SFP Isotopic Unit 2	8.65E-04	1.16E-03	1.74E-03	
10/31/2005	SFP Isotopic Unit 2	9.53E-04	1.24E-03	1.95E-03	
10/31/2005	Spent Fuel Pit (Unit 2)				4.50E-03
11/07/2005	SFP Isotopic Unit 2	1.07E-03	1.44E-03	2.24E-03	
11/07/2005	Spent Fuel Pit (Unit 2)				2.58E-02
11/14/2005	SFP Isotopic Unit 2	1.13E-03	1.53E-03	2.45E-03	

Date	System	Ethanolamine ppm
10/01/2005	Condensate Pump Discharge	3.42
10/01/2005	Condensate Pump Discharge	3.39
10/01/2005	Condensate Pump Discharge	3.35
10/02/2005	Condensate Pump Discharge	3.31
10/02/2005	Condensate Pump Discharge	3.269
10/02/2005	Condensate Pump Discharge	3.221
10/03/2005	Condensate Pump Discharge	3.18
10/03/2005	Condensate Pump Discharge	3.128
10/03/2005	Condensate Pump Discharge	3.3
10/04/2005	Condensate Pump Discharge	3.57
10/04/2005	Condensate Pump Discharge	3.605
10/04/2005	Condensate Pump Discharge	3.54
10/05/2005	Condensate Pump Discharge	3.35
10/05/2005	Condensate Pump Discharge	3.323
10/05/2005	Condensate Pump Discharge	3.27
10/06/2005	Condensate Pump Discharge	3.27

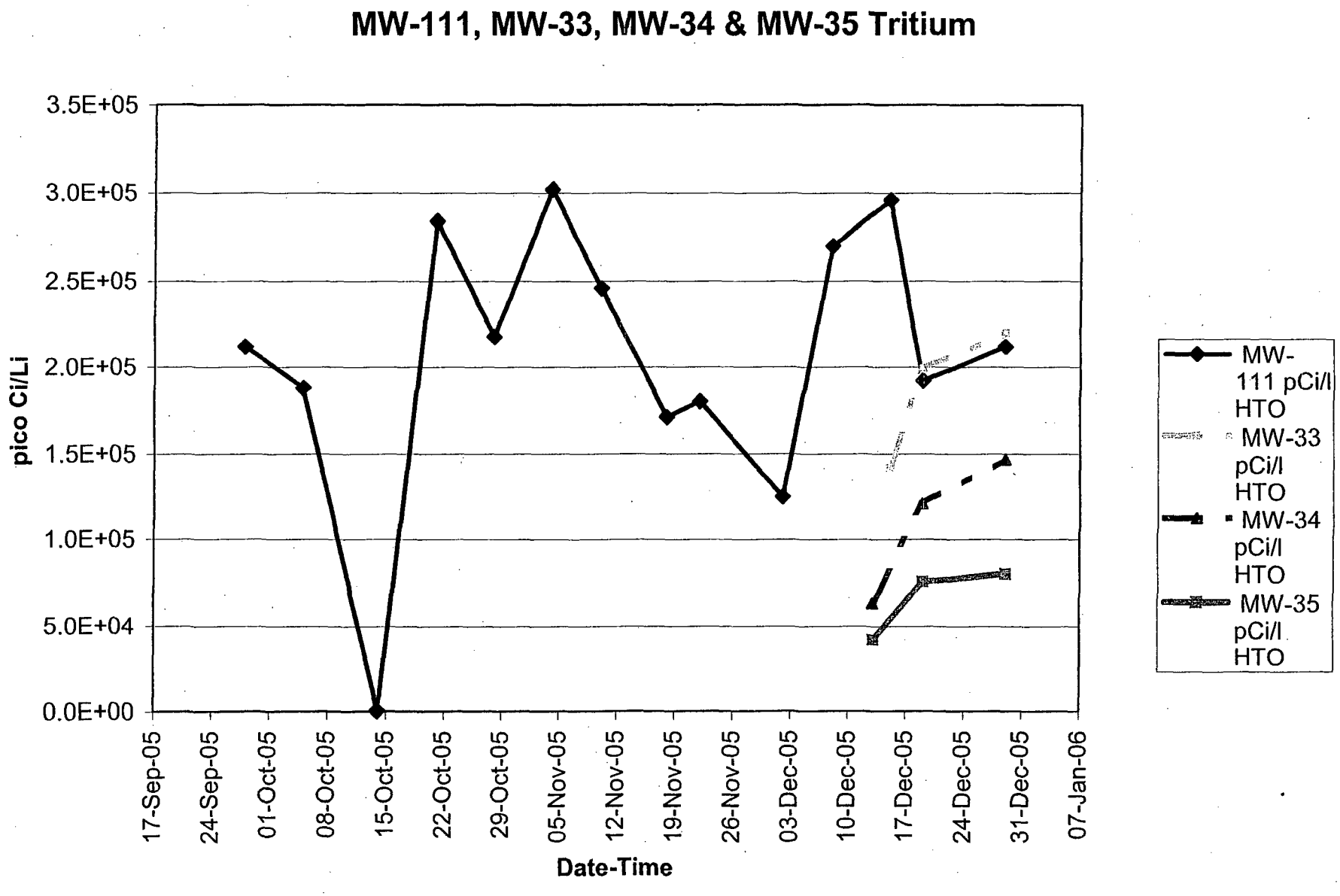
10/06/2005	Condensate Pump Discharge	3.29
10/06/2005	Condensate Pump Discharge	3.27
10/07/2005	Condensate Pump Discharge	3.24
10/07/2005	Condensate Pump Discharge	3.24
10/07/2005	Condensate Pump Discharge	3.21
10/08/2005	Condensate Pump Discharge	3.25
10/08/2005	Condensate Pump Discharge	3.27
10/08/2005	Condensate Pump Discharge	3.3
10/09/2005	Condensate Pump Discharge	3.25
10/09/2005	Condensate Pump Discharge	3.21
10/09/2005	Condensate Pump Discharge	3.19
10/10/2005	Condensate Pump Discharge	2.95
10/10/2005	Condensate Pump Discharge	2.9
10/10/2005	Condensate Pump Discharge	2.93
10/11/2005	Condensate Pump Discharge	3.08
10/11/2005	Condensate Pump Discharge	3.13
10/11/2005	Condensate Pump Discharge	3.58
10/12/2005	Condensate Pump Discharge	3.1
10/12/2005	Condensate Pump Discharge	2.7
10/12/2005	Condensate Pump Discharge	2.48
10/13/2005	Condensate Pump Discharge	2.28
10/13/2005	Condensate Pump Discharge	2.41
10/13/2005	Condensate Pump Discharge	2.5
10/14/2005	Condensate Pump Discharge	2.72
10/14/2005	Condensate Pump Discharge	3.23
10/14/2005	Condensate Pump Discharge	3.04
10/15/2005	Condensate Pump Discharge	2.89
10/15/2005	Condensate Pump Discharge	2.86
10/15/2005	Condensate Pump Discharge	2.95
10/16/2005	Condensate Pump Discharge	3.1
10/16/2005	Condensate Pump Discharge	3.46
10/16/2005	Condensate Pump Discharge	3.54
10/17/2005	Condensate Pump Discharge	3.58
10/17/2005	Condensate Pump Discharge	3.52
10/17/2005	Condensate Pump Discharge	3.44
10/18/2005	Condensate Pump Discharge	3.48
10/18/2005	Condensate Pump Discharge	3.37
10/18/2005	Condensate Pump Discharge	3.33
10/19/2005	Condensate Pump Discharge	3.28
10/19/2005	Condensate Pump Discharge	3.19
10/19/2005	Condensate Pump Discharge	3.21
10/20/2005	Condensate Pump Discharge	3.22
10/20/2005	Condensate Pump Discharge	3.15

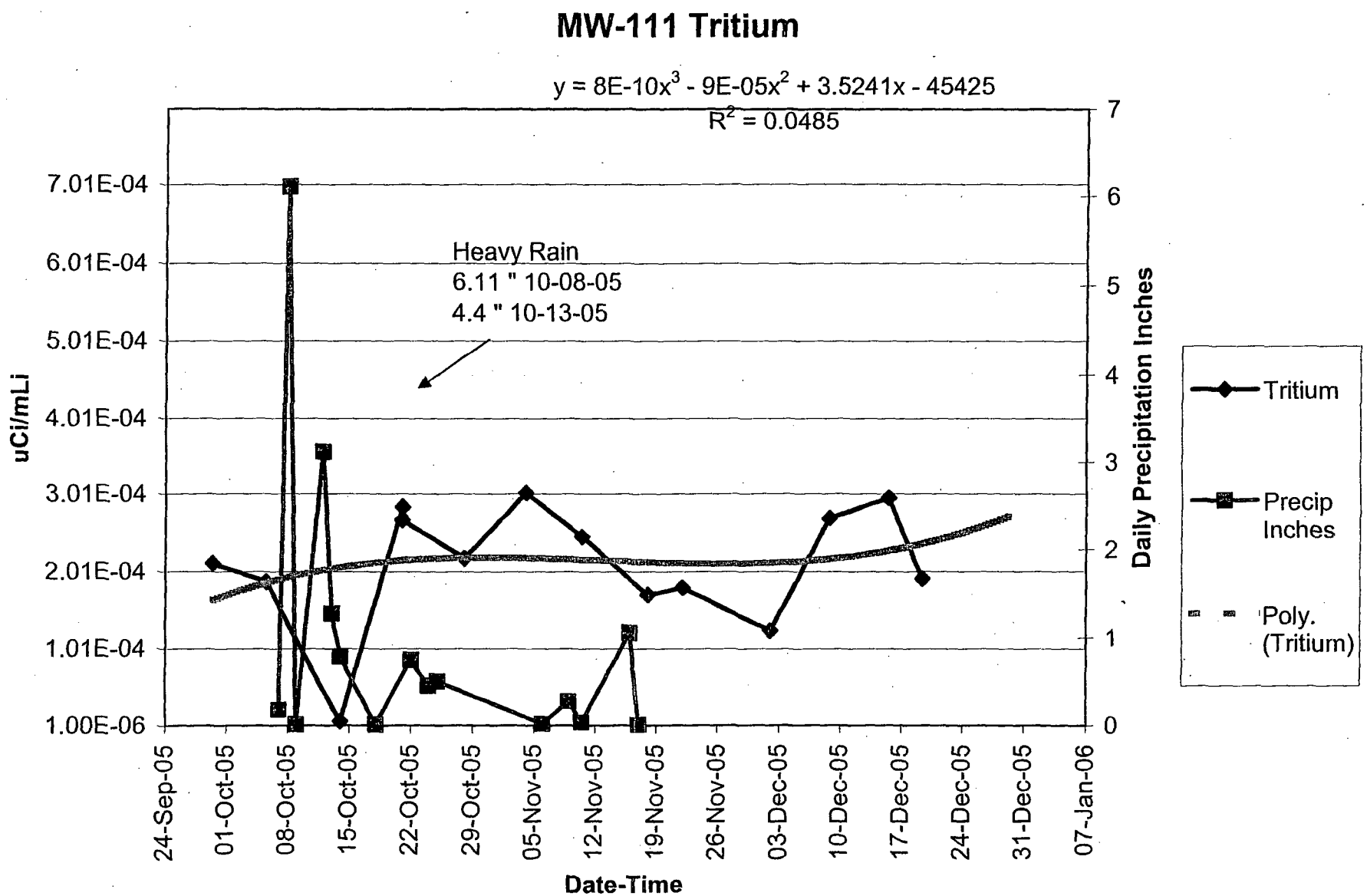
10/20/2005	Condensate Pump Discharge	3.11
10/21/2005	Condensate Pump Discharge	3.17
10/21/2005	Condensate Pump Discharge	3.26
10/21/2005	Condensate Pump Discharge	3.29
10/22/2005	Condensate Pump Discharge	3.27
10/22/2005	Condensate Pump Discharge	3.24
10/22/2005	Condensate Pump Discharge	3.35
10/23/2005	Condensate Pump Discharge	3.34
10/23/2005	Condensate Pump Discharge	3.3
10/23/2005	Condensate Pump Discharge	3.16
10/24/2005	Condensate Pump Discharge	3.15
10/24/2005	Condensate Pump Discharge	3.11
10/24/2005	Condensate Pump Discharge	3.2
10/25/2005	Condensate Pump Discharge	3.28
10/25/2005	Condensate Pump Discharge	3.3
10/25/2005	Condensate Pump Discharge	3.3
10/26/2005	Condensate Pump Discharge	3.33
10/26/2005	Condensate Pump Discharge	3.33
10/26/2005	Condensate Pump Discharge	3.3
10/27/2005	Condensate Pump Discharge	2.31
10/27/2005	Condensate Pump Discharge	2.14
10/27/2005	Condensate Pump Discharge	2.604
10/28/2005	Condensate Pump Discharge	3.78
10/28/2005	Condensate Pump Discharge	3.88
10/28/2005	Condensate Pump Discharge	3.54
10/29/2005	Condensate Pump Discharge	2.81
10/29/2005	Condensate Pump Discharge	2.69
10/29/2005	Condensate Pump Discharge	2.82
10/30/2005	Condensate Pump Discharge	2.92
10/30/2005	Condensate Pump Discharge	2.96
10/30/2005	Condensate Pump Discharge	3.01
10/31/2005	Condensate Pump Discharge	2.97
10/31/2005	Condensate Pump Discharge	2.99
10/31/2005	Condensate Pump Discharge	3.06
11/01/2005	Condensate Pump Discharge	3.07
11/01/2005	Condensate Pump Discharge	3.16
11/01/2005	Condensate Pump Discharge	3.41
11/02/2005	Condensate Pump Discharge	3.42
11/02/2005	Condensate Pump Discharge	3.5
11/02/2005	Condensate Pump Discharge	3.33
11/03/2005	Condensate Pump Discharge	3.15
11/03/2005	Condensate Pump Discharge	2.95
11/03/2005	Condensate Pump Discharge	2.79

11/04/2005	Condensate Pump Discharge	2.94
11/04/2005	Condensate Pump Discharge	3.61
11/04/2005	Condensate Pump Discharge	4.27
11/05/2005	Condensate Pump Discharge	4.61
11/05/2005	Condensate Pump Discharge	3.56
11/05/2005	Condensate Pump Discharge	3.08
11/06/2005	Condensate Pump Discharge	3.01
11/06/2005	Condensate Pump Discharge	2.9
11/06/2005	Condensate Pump Discharge	2.93
11/07/2005	Condensate Pump Discharge	2.91
11/07/2005	Condensate Pump Discharge	3.1
11/07/2005	Condensate Pump Discharge	2.7
11/08/2005	Condensate Pump Discharge	2.75
11/08/2005	Condensate Pump Discharge	2.82
11/08/2005	Condensate Pump Discharge	2.9
11/09/2005	Condensate Pump Discharge	3.1
11/09/2005	Condensate Pump Discharge	3.11
11/09/2005	Condensate Pump Discharge	3.1
11/10/2005	Condensate Pump Discharge	3.06
11/10/2005	Condensate Pump Discharge	3.02
11/10/2005	Condensate Pump Discharge	3.04
11/11/2005	Condensate Pump Discharge	3.09
11/11/2005	Condensate Pump Discharge	3.13
11/11/2005	Condensate Pump Discharge	3.12
11/12/2005	Condensate Pump Discharge	3.12
11/12/2005	Condensate Pump Discharge	3.13
11/13/2005	Condensate Pump Discharge	3.07
11/13/2005	Condensate Pump Discharge	3.04
11/13/2005	Condensate Pump Discharge	3.11
11/14/2005	Condensate Pump Discharge	3.11
11/14/2005	Condensate Pump Discharge	3.14
11/14/2005	Condensate Pump Discharge	3.25
11/15/2005	Condensate Pump Discharge	3.42
11/15/2005	Condensate Pump Discharge	3.5
11/15/2005	Condensate Pump Discharge	3.4
11/16/2005	Condensate Pump Discharge	3.43
11/16/2005	Condensate Pump Discharge	3.44
11/16/2005	Condensate Pump Discharge	3.4
11/17/2005	Condensate Pump Discharge	3.4
11/17/2005	Condensate Pump Discharge o/s	
11/17/2005	Condensate Pump Discharge	3.4
11/18/2005	Condensate Pump Discharge	3.04
11/18/2005	Condensate Pump Discharge	2.31

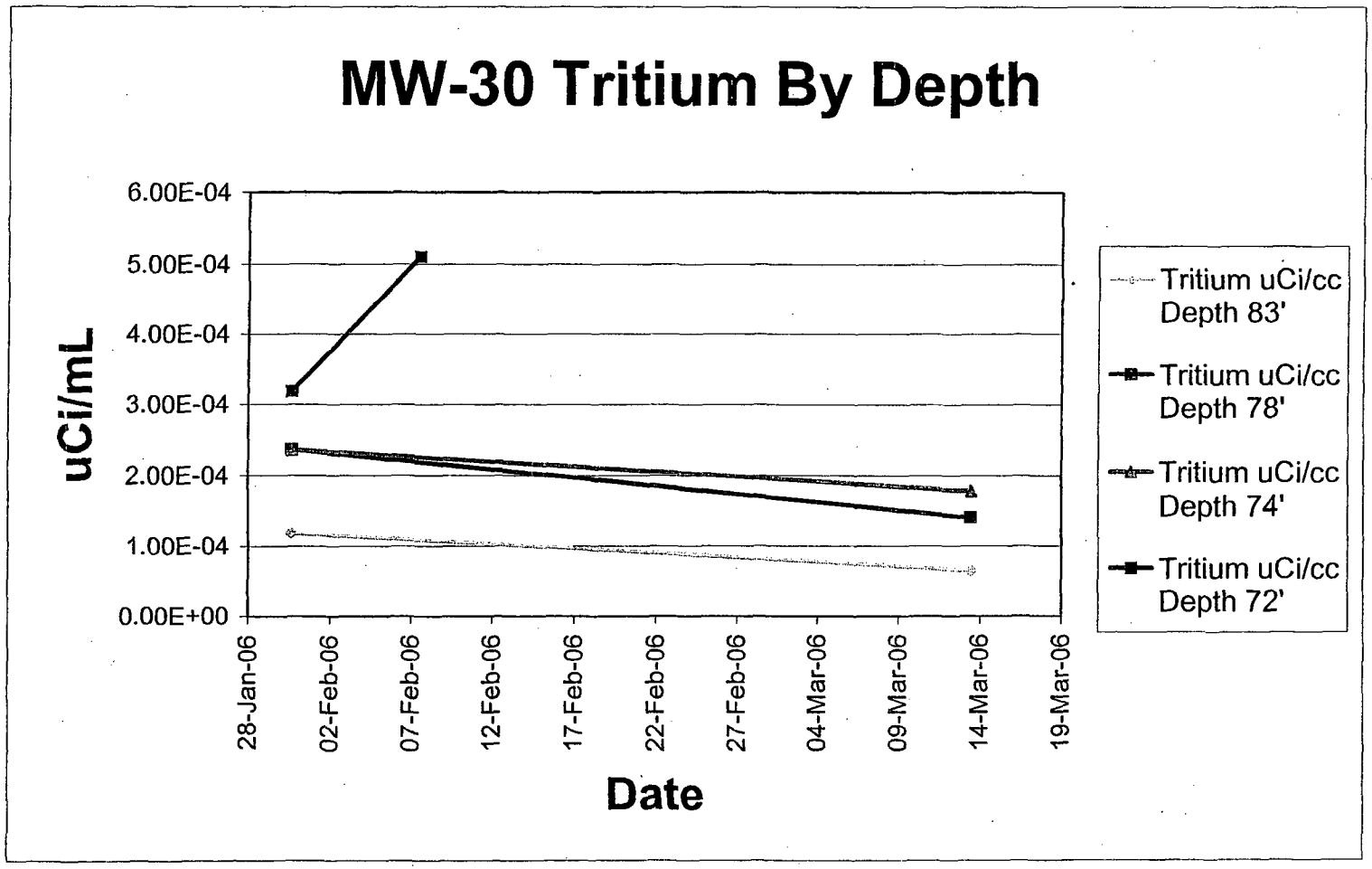
11/18/2005	Condensate Pump Discharge o/s	
11/19/2005	Condensate Pump Discharge o/s	
11/19/2005	Condensate Pump Discharge o/s	
11/19/2005	Condensate Pump Discharge o/s	
11/20/2005	Condensate Pump Discharge	2.37
11/20/2005	Condensate Pump Discharge os	
11/21/2005	Condensate Pump Discharge o/s	
11/21/2005	Condensate Pump Discharge	2.16

	Date		MW-111 pCi/l HTO	MW-33 pCi/l HTO	MW-34 pCi/l HTO	MW-35 pCi/l HTO
MW-111	09/28/2005	Transformer Yard	**212,000**			
MW-111	10/05/2005	Transformer Yard	**188,000**			
MW-111	10/14/2005	Transformer Yard	**682**			
MW-111	10/14/2005	Transformer Yard	**632**			
MW-111	10/21/2005	Transformer Yard	**284,000**			
MW-111	10/28/2005	Transformer Yard	**218,000**			
MW-111	11/04/2005	Transformer Yard	**302,000**			
MW-111	11/10/2005	Transformer Yard	**246,000**			
MW-111	11/18/2005	Transformer Yard	**171,000**			
MW-111	11/22/2005	Transformer Yard	**180,000**			
MW-111	12/02/2005	Transformer Yard	**125,000**			
MW-111	12/08/2005	Transformer Yard	**270,000**			
	12/13/2005				63,900	42,300
	12/15/2005		296,000	142,000		
	12/19/2005		**192,000**	199,000	121,000	76,000
	12/29/2005		**212,000**	220000	147000	80500

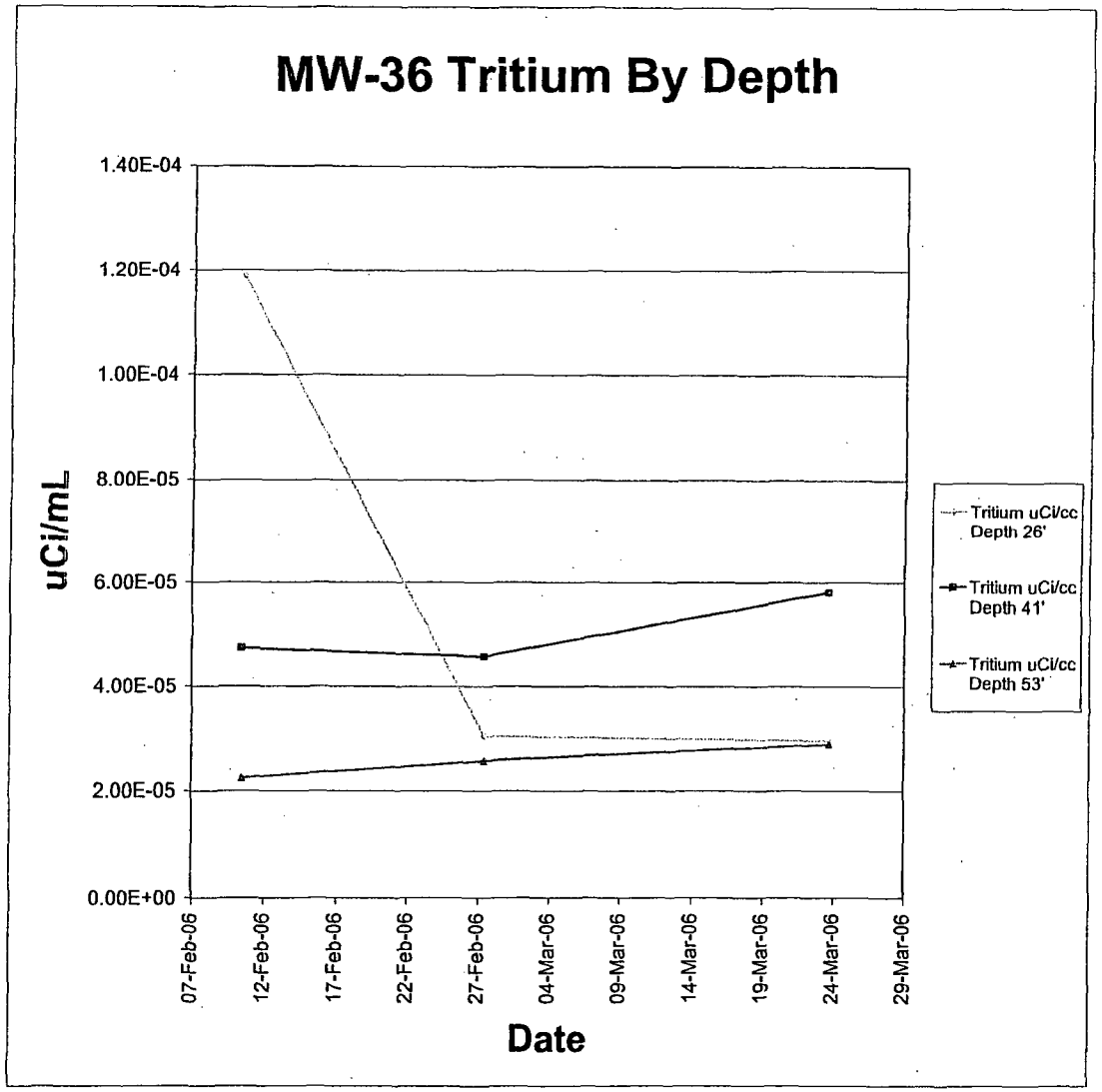

MW-111, MW-33, MW-34 & MW-35 Tritium
3.5E+05
3.0E+05
2.5E+05
2.0E+05
1.5E+05
1.0E+05
5.0E+04
0.0E+00
pico Ci/Li
17-Sep-05
24-Sep-05
01-Oct-05
08-Oct-05
15-Oct-05
22-Oct-05
29-Oct-05
05-Nov-05
12-Nov-05
19-Nov-05
26-Nov-05
03-Dec-05
10-Dec-05
17-Dec-05
24-Dec-05
31-Dec-05
07-Jan-06
Date-Time
MW-111 pCi/l HTO
MW-33 pCi/l HTO
MW-34 pCi/l HTO
MW-35 pCi/l HTO


MW-111 Tritium
y = 8E-10x3 - 9E-05x2 + 3.5241x - 45425
R2 = 0.0485
Heavy Rain
6.11 " 10-08-05
4.4 " 10-13-05
uCi/mLi
7.01E-04
6.01E-04
5.01E-04
4.01E-04
3.01E-04
2.01E-04
1.01E-04
1.00E-06
Daily Precipitation Inches
7
6
5
4
3
2
1
0
24-Sep-05
01-Oct-05
08-Oct-05
15-Oct-05
22-Oct-05
29-Oct-05
05-Nov-05
12-Nov-05
19-Nov-05
26-Nov-05
03-Dec-05
10-Dec-05
17-Dec-05
24-Dec-05
31-Dec-05
07-Jan-06
Date-Time
Tritium
Precip Inches
Poly. (Tritium)

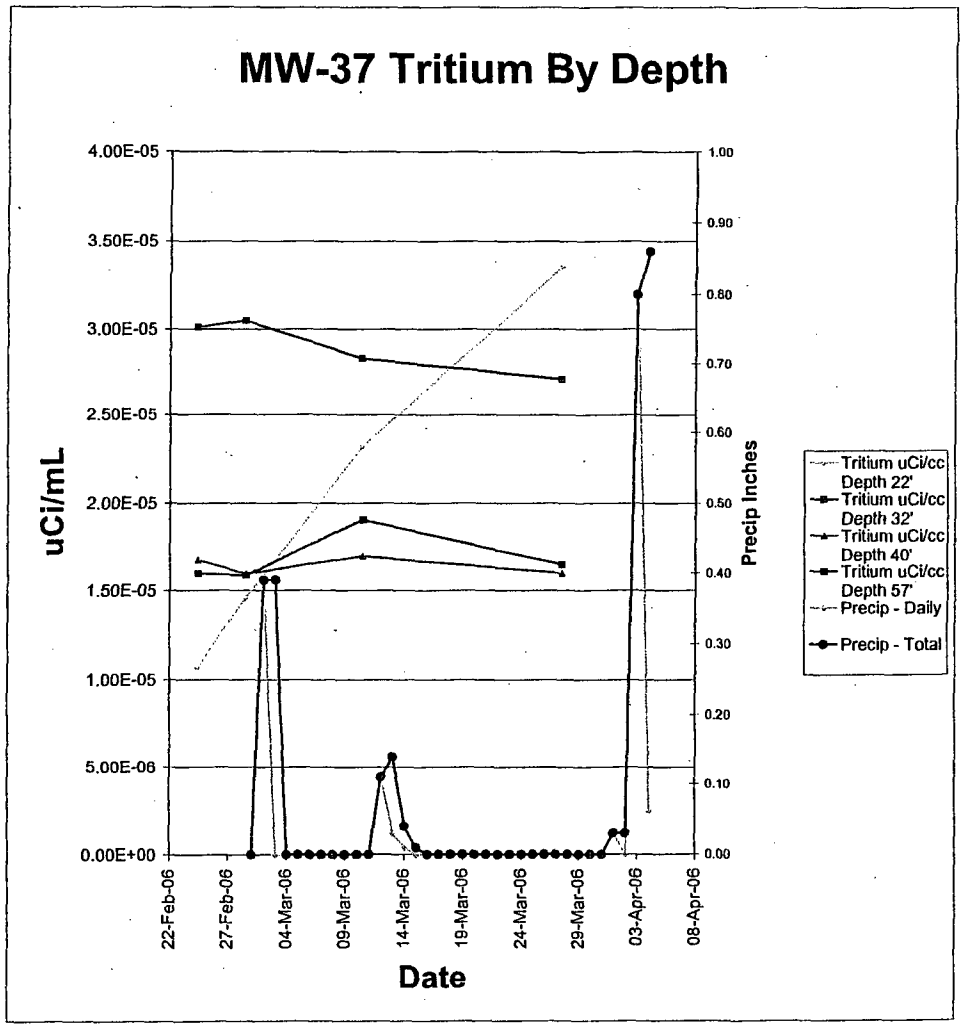
Sample Collection Date	Tritium uCi/cc Depth 83'	Tritium uCi/cc Depth 78'	Tritium uCi/cc Depth 74'	Tritium uCi/cc Depth 72'
1/30/06 15:00	1.19E-04	2.37E-04	2.37E-04	3.19E-04
2/7/06 11:49				5.11E-04
3/13/06 10:13	6.50E-05	1.42E-04	1.79E-04	



Sample Collection Date	Tritium uCi/cc Depth 26'	Tritium uCi/cc Depth 41'	Tritium uCi/cc Depth 53'
2/10/06 10:30	1.19E-04	4.75E-05	2.24E-05
2/27/06 9:45	3.04E-05	4.58E-05	2.57E-05
3/23/06 16:00	2.95E-05	5.81E-05	2.87E-05

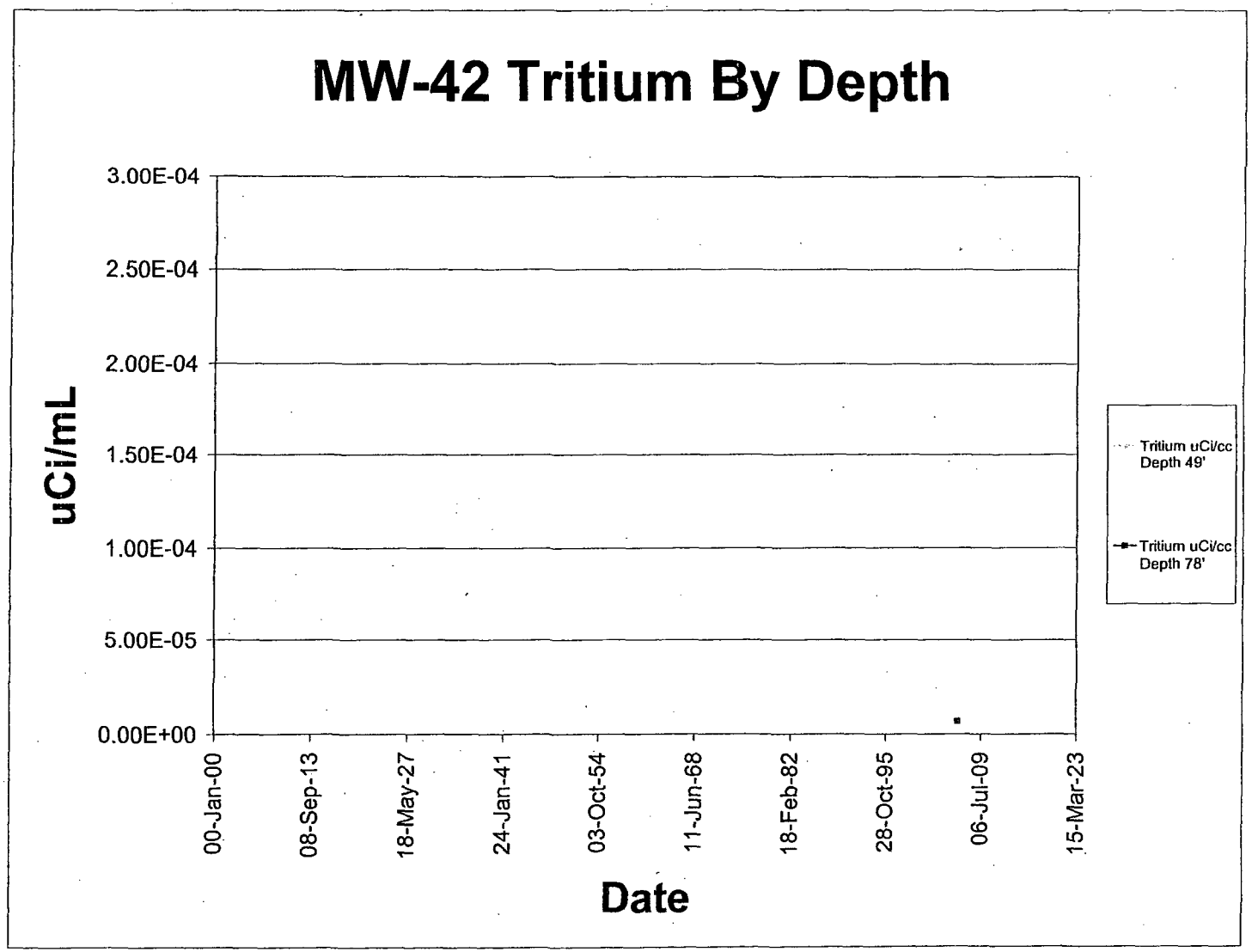


Sample Collection Date	Tritium uCi/cc Depth 22'	Tritium uCi/cc Depth 32'	Tritium uCi/cc Depth 40'	Tritium uCi/cc Depth 57'
2/24/06 9:50	1.07E-05	3.01E-05	1.68E-05	1.60E-05
2/28/06 11:40	1.46E-05	3.05E-05	1.60E-05	1.59E-05
3/10/06 10:25	2.32E-05	2.83E-05	1.70E-05	1.91E-05
3/27/06 10:35	3.36E-05	2.71E-05	1.60E-05	1.65E-05

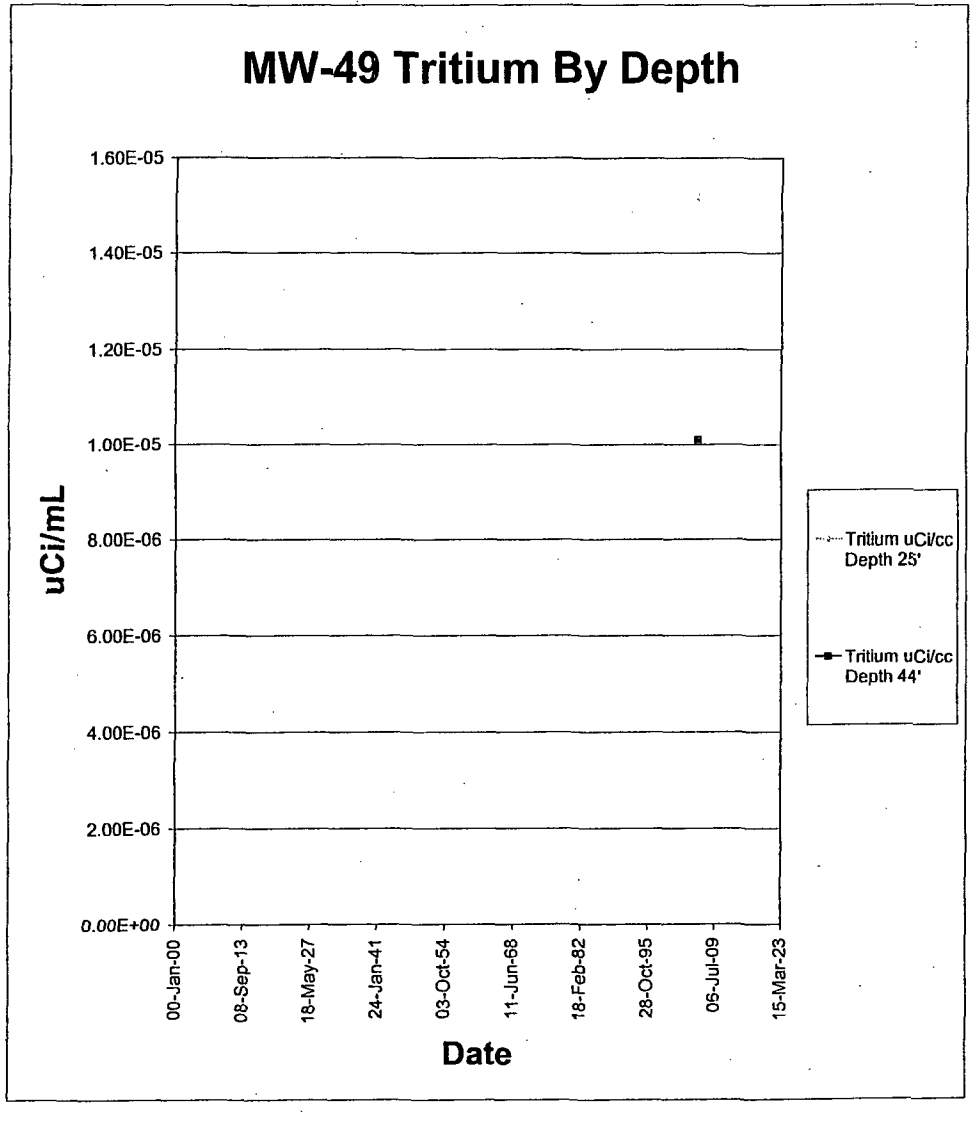


Date	Precip Inches - Daily	Precip Inches - Total
03/01/2006	0.00	0.00
03/02/2006	0.39	0.39
03/03/2006	0.00	0.39
03/04/2006	0.00	0.00
03/05/2006	0.00	0.00
03/06/2006	0.00	0.00
03/07/2006	0.00	0.00
03/08/2006	0.00	0.00
03/09/2006	0.00	0.00
03/10/2006	0.00	0.00
03/11/2006	0.00	0.00
03/12/2006	0.11	0.11
03/13/2006	0.03	0.14
03/14/2006	0.01	0.04
03/15/2006	0.00	0.01
03/16/2006	0.00	0.00
03/17/2006	0.00	0.00
03/18/2006	0.00	0.00
03/19/2006	0.00	0.00
03/20/2006	0.00	0.00
03/21/2006	0.00	0.00
03/22/2006	0.00	0.00
03/23/2006	0.00	0.00
03/24/2006	0.00	0.00
03/25/2006	0.00	0.00
03/26/2006	0.00	0.00
03/27/2006	0.00	0.00
03/28/2006	0.00	0.00
03/29/2006	0.00	0.00
03/30/2006	0.00	0.00
03/31/2006	0.00	0.00
04/01/2006	0.03	0.03
04/02/2006	0.00	0.03
04/03/2006	0.80	0.80
04/04/2006	0.06	0.86

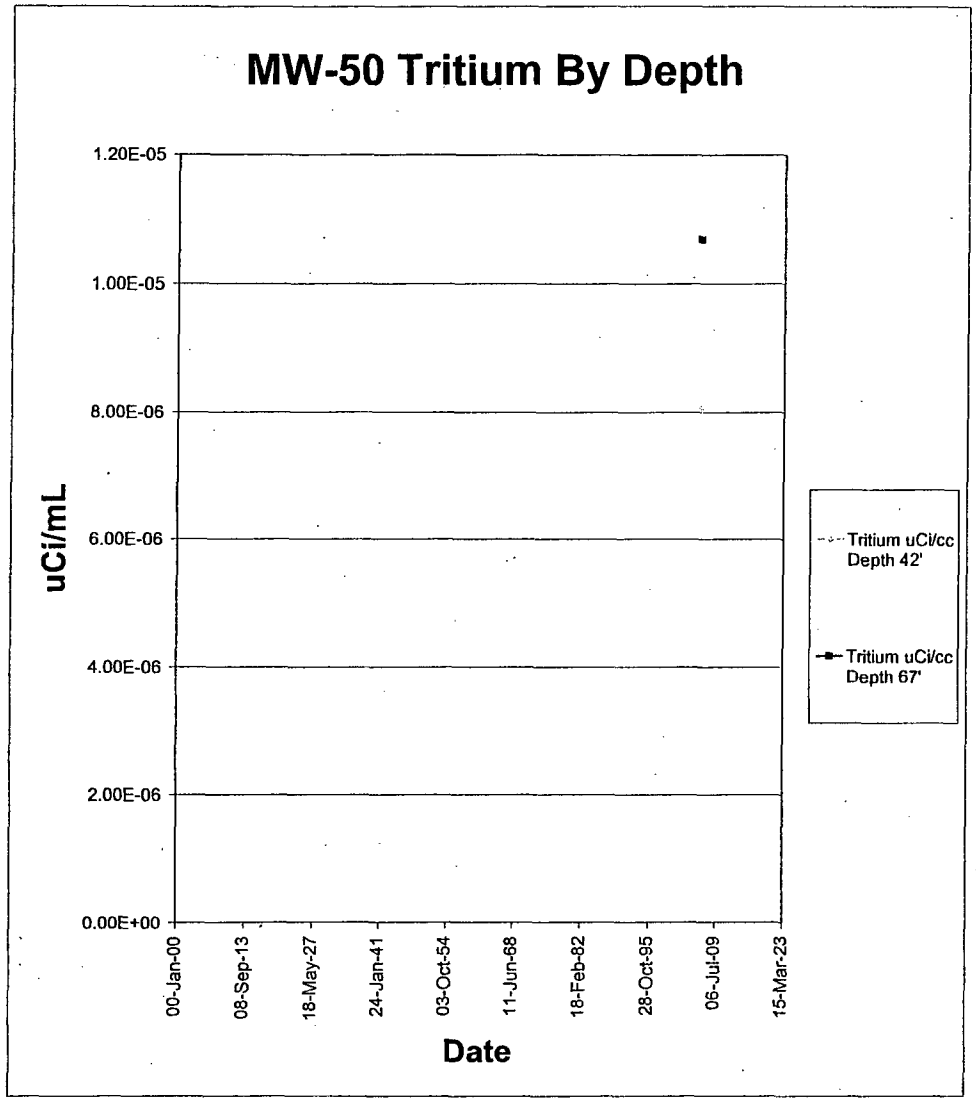
Sample Collection Date	Tritium uCi/cc Depth 49'	Tritium uCi/cc Depth 78'		
3/23/06 11:15	2.61E-04	6.55E-06		



Sample Collection Date	Tritium uCi/cc Depth 25'	Tritium uCi/cc Depth 44'	Tritium uCi/cc Depth 65'	
3/22/06 16:45	1.52E-05	1.01E-05	6.62E-06	



Sample Collection Date	Tritium uCi/cc Depth 42'	Tritium uCi/cc Depth 67'		
3/22/06 14:25	8.04E-06	1.07E-05		



Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
2/12/05 12:00	123Stop	123 Food Stop - NYSDEC ND=50 pCi/Li	Water	FALSE	200520450214						NA	ND	NA	NA	NA	NA	NA
2/12/05 12:47	183 WHR	183 Watch Hill Road - NYSDEC ND=60 pCi/Li	Water	FALSE	200520450216						NA	ND	NA	NA	NA	NA	NA
1/27/06 0:00	2PAB-Sump	IP-2 15' PAB Sump	Water	FALSE	2-2-06			NA	NA	NA	NA	1.39E-02	NA	NA	NA	NA	NA
2/10/06 17:00	2SFP-Leakoff	IP-2 SFP Crack Leak Catch Drain	Water	FALSE	2-12-06			NA	NA	NA	NA	2.32E-04	NA	NA	NA	NA	NA
4/5/06 0:00	2SFP-Leakoff	IP-2 SFP Crack Leak Catch Drain 105 mLi collected. Boron 407 ppm	Water	FALSE	4-9-06 A1513			ND	ND	2.72E-06	NA	5.61E-03	NA	NA	NA	NA	NA
4/14/06 9:20	2SFP-Leakoff	IP-2 SFP Crack Leak Catch Drain 674 mLi collected. Boron 1426 ppm	Water	FALSE	75600 4-16-06			2.84E-07	6.85E-08	1.80E-06	26	8.78E-03	NA	NA	NA	NA	NA
5/31/06 9:10	2SFP-Leakoff	IP-2 SFP Crack Leak Catch Drain mLi collected. Boron ppm	Water	FALSE	6-2-06						NA	2.38E-03	NA	NA	NA	NA	NA
10/16/05 12:00	5 th Street Well	5th Street Well	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/9/05 0:00	5 th Street Well	5th Street Well	Water	FALSE	20053780			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/30/05 16:05	5 th Street Well	5 th Street Well	Water	FALSE	L27296-4	TRUE	NA	NA	NA	NA	NA	NA	NA	NA	(12.60)	NA	NA
11/30/05 16:05	5 th Street Well	5 th Street Well	Water	FALSE	NRC	TRUE		-8.00E-10	-1.00E-10	-6.00E-10	6	-7.00E-08	NA	NA	(0.40)	NA	NA
11/30/05 16:05	5 th Street Well	5 th Street Well - **NYSDEC Split** Sr-90 = 0.8 (+/- 0.7) pCi/Li	Water	FALSE	200520855647	TRUE		ND	ND	ND	NA	-6.00E-08	NA	NA	0.80	NA	NA
11/30/05 16:05	5 th Street Well	5 th Street Well	Water	FALSE	20053962	TRUE		ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
12/5/05 0:00	5 th Street Well	5th Street Well	Water	FALSE	20054020						NA	ND	NA	NA	NA	NA	NA
2/3/06 0:00	5 th Street Well	5th Street Well	Water	FALSE	20060401			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
4/4/06 0:00	5 th Street Well	5th Street Well	Water	FALSE	20060982		ND	ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/19/06 12:00	A2	East of U3 PAB	Water	FALSE	75020 75021 1-23-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/19/06 12:00	A3	RWST	Water	FALSE	75021			ND	ND	ND	NA	Pending	NA	NA	NA	NA	NA
1/19/06 12:00	A4	East of U3 Tank farm	Water	FALSE	75020 1-23-06			ND	ND	ND	NA	1.19E-06	NA	NA	NA	NA	NA
1/19/06 12:00	A6	East of RAMS & West of road road	Water	FALSE	75020 1-23-06			ND	ND	ND	NA	6.86E-07	NA	NA	NA	NA	NA
10/20/05 0:00	algonquin Outflow	algonquin Outflow	Water	FALSE	20053500			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/15/05 0:00	algonquin Outflow	algonquin Outflow	Water	FALSE	20053814			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/30/05 15:25	algonquin Outflow	algonquin Outflow	Water	FALSE	L27296-2	TRUE	NA	NA	NA	NA	NA	NA	NA	NA	(20.70)	NA	NA
11/30/05 15:25	algonquin Outflow	algonquin Outflow	Water	FALSE	NRC	TRUE		-5.00E-10	-5.00E-10	-1.60E-09	3	-3.00E-08	NA	NA	(0.30)	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
11/30/05 15:25	algonquin Outflow	algonquin Outflow - NYSDEC **Split** Sr-90 = 0.7 (+/- 0.7) pCi/Li	Water	FALSE	200520855646	TRUE		ND	ND	ND	NA	-6.00E-08	NA	NA	0.70	NA	NA
11/30/05 15:25	algonquin Outflow	algonquin Outflow	Water	FALSE	20053959	TRUE		ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
12/13/05 0:00	algonquin Outflow	algonquin Outflow	Water	FALSE	20054098			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/24/06 0:00	algonquin Outflow	algonquin Outflow	Water	FALSE	20060275B			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
2/1/06 0:00	algonquin Outflow	algonquin Outflow	Water	FALSE	20060354			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
2/1/06 0:00	algonquin Outflow	algonquin Outflow	Water	FALSE	2-1-06						NA	ND	NA	NA	NA	NA	NA
2/1/06 0:00	algonquin Outflow	algonquin Outflow	Water	FALSE	L2766-1			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
2/8/06 12:40	algonquin Outflow	algonquin Outflow- NYSDEC **Split**	Water	FALSE	200620865012	TRUE		ND	ND	ND	NA	-9.00E-08	NA	NA	(0.69)	NA	NA
2/8/06 12:40	algonquin Outflow	algonquin Outflow	Water	FALSE	L27814-8	TRUE	ND	ND	ND	ND	NA	ND	NA	NA	ND		NA
3/21/06 0:00	algonquin Outflow	algonquin Outflow	Water	FALSE	20060793		-2.62E-09	-2.90E-09	-2.47E-09	-2.60E-09	1	-4.63E-07	NA	NA	NA	NA	NA
1/19/06 12:00	B5	North U3 Turb. East of VC	Water	FALSE	75020 1-23-06			ND	ND	ND	NA	3.32E-06	NA	NA	NA	NA	NA
2/12/05 11:10	Camp Field Resv	Camp Field Resv - NYSDEC ND=60 pCi/Li	Water	FALSE	200520450213						NA	ND	NA	NA	NA	NA	NA
10/18/05 0:00	Camp Field Resv	Camp Field Resv	Water	FALSE				ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
11/8/05 0:00	Camp Field Resv	Camp Field Resv	Water	FALSE	20053752			ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
12/5/05 0:00	Camp Field Resv	Camp Field Resv	Water	FALSE	20054017						NA	ND	NA	NA	NA	NA	NA
2/7/06 0:00	Camp Field Resv	Camp Field Resv	Water	FALSE	20060428			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
4/4/06 0:00	Camp Field Resv	Camp Field Resv	Water	FALSE	20060979		ND	ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
2/12/05 10:56	Camp Smith W-A	Camp Smith Well A - NYSDEC ND = 60 pCi/Li	Water	FALSE	200520450219						NA	ND	NA	NA	NA	NA	NA
2/12/05 10:44	Camp Smith W-B	Camp Smith Well B - NYSDEC	Water	FALSE	200520450217						NA	1.20E-07	NA	NA	NA	NA	NA
1/4/06 0:00	CB-12	South U1 Super Heater Bldg.	Water	FALSE	NA			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/13/06 0:40	CB-12	IP-2 South of IP-1 Super Heater Bldg	Water	TRUE	NA			NA	NA	NA	NA	8.49E-07	NA	NA	NA	NA	NA
1/13/06 12:35	CB-13	IP-2 South of IP-1 Super Heater Bldg West of CB-12	Water	FALSE	NA			NA	NA	NA	NA	8.56E-07	NA	NA	NA	NA	NA
1/13/06 12:33	CB-14	IP-2 South of IP-1 Super Turb Bldg West of CB-13	Water	FALSE	NA			NA	NA	NA	NA	7.34E-07	NA	NA	NA	NA	NA
1/13/06 12:27	CB-15	[redacted]	Water	FALSE	NA			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/19/06 0:00	CB-15	[redacted]	Water	FALSE	1-23-06						NA	9.59E-07	NA	NA	NA	NA	NA
2/3/06 0:00	CB-15	[redacted]	Water	FALSE	2-6-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
2/16/06 0:00	CB-15	[redacted]	Water	FALSE	2-20-06						NA	ND	NA	NA	NA	NA	NA

Ex. 4

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
1/13/06 12:25	CB-19	IP-2 South of MH-14 West of Disch Canal	Water	FALSE	NA			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/4/06 0:00	CB-24	By IP-2 Sec. Bldg	Water	FALSE	1-6-06			NA	NA	NA	NA	8.22E-07	NA	NA	NA	NA	NA
1/4/06 0:00	CB-2A	[redacted]	Water	FALSE	1-6-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/4/06 0:00	CB-4	[redacted]	Water	FALSE	1-6-06			NA	NA	NA	NA	1.01E-06	NA	NA	NA	NA	NA
4/20/06 0:00	Cold Spring	Cold Spring Shoreline Sediment - **pCi/gm reported units**	Sediment	FALSE	AL10829-04						NA			(9.40)	(0.09)		
3/28/06 0:00	CSB-UT	CSB Utilitiy Tunnel	Water	FALSE	4-1-06			NA	NA	NA	NA	8.34E-05	NA	NA	NA	NA	NA
4/3/06 0:00	CSB-UT	CSB Utilitiy Tunnel	Water	FALSE	4-7-06			NA	NA	NA	NA	4.70E-06	NA	NA	NA	NA	NA
	CSB-UT	CSB Utilitiy Tunnel Floor	Water	FALSE	NA			NA	NA	NA	NA	9.68E-07	NA	NA	NA	NA	NA
1/30/06 0:00	Doodletown	Doodletown Bight @ PIP Maint - **NYSDEC**	Water	FALSE	200620865011			ND	ND	ND	NA	-9.00E-08	NA	NA	(0.60)		NA
3/28/06 0:00	DWNSTM	Downstream Fish - Cat Fish - **pCi/kg reported units**	Fish	FALSE	AL10835-04						NA			(4000.00)	(270.00)		
3/30/06 0:00	DWNSTM	Downstream Fish - White Perch - **pCi/kg reported units**	Fish	FALSE	AL10835-05						NA			(3700.00)	(270.00)		
3/30/06 0:00	DWNSTM	Downstream Fish - Striped Bass - **pCi/kg reported units**	Fish	FALSE	AL10835-07						NA			(3900.00)	(270.00)		
3/30/06 0:00	DWNSTM	Downstream Fish - Sun Fish - **pCi/kg reported units**	Fish	FALSE	AL10835-07						NA			(4100.00)	(210.00)		
3/30/06 0:00	DWNSTM	Downstream Fish - American Eli - **pCi/kg reported units**	Fish	FALSE	AL10835-08						NA			(4100.00)	(240.00)		
1/19/06 12:00	E1	South East Road way	Water	FALSE	75020 1-23-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/19/06 12:00	E2	South East Road way	Water	FALSE	75020 1-23-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/19/06 12:00	E2B	South East Road way	Water	FALSE	75020 1-23-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/19/06 12:00	E3	South of Admin North of Road	Water	FALSE	75020 1-23-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/19/06 12:00	E3A	South of Admin in road	Water	FALSE	75020 1-23-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/19/06 12:00	E4	South End of IP-3 Admin Bldg & Road	Water	FALSE	75021			ND	ND	ND	NA	Pending	NA	NA	NA	NA	NA
1/19/06 12:00	E5	South West End of IP-3 Admin Bldg & South of Road	Water	FALSE	75021			ND	ND	ND	NA	Pending	NA	NA	NA	NA	NA
10/20/05 12:00	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	'20053501			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/15/05 0:00	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	'20053815			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/30/05 15:20	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	L27296-1	TRUE	NA	NA	NA	NA	NA	NA	NA	NA	(15.20)	NA	NA
11/30/05 15:20	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	NRC	TRUE		-1.00E-10	-1.00E-10	-3.00E-10	3	-1.00E-08	NA	NA	(0.50)	NA	NA
11/30/05 15:20	Gypsum Outflow	Gypsum Outflow - **NYSDEC Split** Sr-90 = 0.8 (=/- 0.7) pCi/l	Water	FALSE	200520855648	TRUE		ND	ND	ND	NA	-6.00E-08	NA	NA	0.80	NA	NA
11/30/05 15:20	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	'20053960	TRUE		ND	ND	ND	NA	ND	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
12/13/05 0:00	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	20054099			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/24/06 0:00	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	20060276B			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
2/1/06 0:00	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	20060355			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
2/1/06 0:00	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	2-1-06						NA	ND	NA	NA	NA	NA	NA
2/1/06 0:00	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	L27766-2			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
2/8/06 12:40	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	L27814-7	TRUE	ND	ND	ND	ND	NA	ND	NA	NA	(0.60)	NA	NA
2/8/06 12:40	Gypsum Outflow	Gypsum Outflow - **NYSDEC Split**	Water	FALSE	200620865019	TRUE		ND	ND	ND	NA	-9.00E-08	NA	NA	(0.40)		NA
3/21/06 0:00	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	20060794		0	0	0	0	1	-4.63E-07	NA	NA	NA	NA	NA
3/21/06 0:00	Gypsum Outflow	Gypsum Outflow -	Water	FALSE	20060794		ND	ND	ND	ND	NA	ND	NA	NA	NA		NA
6/9/06 11:30	HR by MW-48	Huson River by MW-48	Water	FALSE	6-11-06						#N/A	-6.24E-07	NA	NA	NA	NA	NA
1/27/06 13:00	HRB	Hudson River Bank Boat Sample	Water	FALSE	2-1-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/27/06 13:00	HRB	Hudson River Bank Boat Sample	Water	FALSE	2-1-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
2/8/06 13:00	HR-M	Hudson River Middle -	Water	FALSE	L27814-3	TRUE	ND	ND	ND	ND	#N/A	ND	NA	NA	(0.63)	NA	NA
2/8/06 13:00	HR-M	Hudson River Middle - **NYSDEC Split**	Water	FALSE	200620865016	TRUE		ND	ND	ND	#N/A	-9.00E-08	NA	NA	(0.40)		NA
2/8/06 12:55	HR-MH1	Hudson River by MH-1	Water	FALSE	L27814-4 75070	TRUE	ND	ND	ND	ND	#N/A	ND	NA	NA	(0.75)	NA	NA
2/8/06 12:55	HR-MH1	Hudson River by MH-1- **NYSDEC Split**	Water	FALSE	200620865018	TRUE		ND	ND	ND	#N/A	-9.00E-08	NA	NA	(0.40)		NA
4/18/06 13:30	HR-MH1	Hudson River by MH-1 - **NYSDEC Split**	Water	FALSE		TRUE					#N/A		NA	NA		NA	NA
4/18/06 13:30	HR-MH1	Hudson River by MH-1	Water	FALSE	L28500-1	TRUE	-5.75E-09	-5.28E-09	-5.01E-09	-5.31E-09	1	1.72E-07	NA	NA	(0.56)	NA	NA
4/18/06 13:30	HR-MH1	Hudson River by MH-1 - **NRC**	Water	FALSE		TRUE					#N/A		NA	NA		NA	NA
4/18/06 13:33	HR-MH1-SED	Hudson River by MH-1 - Sediment by Out fall	Water	FALSE	A1971	TRUE	ND	ND	ND	ND	#N/A		NA	NA			NA
4/18/06 13:33	HR-MH1-SED	Hudson River by MH-1 - Sediment by Out fall - **NRC**	Water	FALSE		TRUE					#N/A		NA	NA		NA	NA
4/18/06 13:33	HR-MH1-SED	Hudson River by MH-1 - Sediment by Out fall **Results in pCi/gm DRY**	Water	FALSE	L28500-2	TRUE	-7.36E-02	-5.59E-02	-6.55E-02	5.38E-02	-1	7.71E-01	NA	NA	(0.07)		NA
2/8/06 13:05	HR-N	Hudson River North of Plant -	Water	FALSE	L27814-1	TRUE	ND	ND	ND	ND	#N/A	ND	NA	NA	(0.70)	NA	NA
2/8/06 13:05	HR-N	Hudson River North of Plant - **NYSDEC Split**	Water	FALSE	200620865020	TRUE		ND	ND	ND	#N/A	-9.00E-08	NA	NA	(0.40)		NA
2/8/06 13:00	HR-U2	Hudson River by U2 Structure -	Water	FALSE	L27814-2	TRUE	ND	ND	ND	ND	#N/A	ND	NA	NA	(0.57)	NA	NA
2/8/06 13:00	HR-U2	Hudson River by U2 Structure - **NYSDEC Split**	Water	FALSE	200620865017	TRUE		ND	ND	ND	#N/A	-9.00E-08	NA	NA	(0.40)		NA
11/3/05 0:00	Hudson River Inlet	Hudson River Inlet	Water	FALSE	20053656			ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
12/30/05 0:00	Hudson River Inlet	Hudson River Inlet	Water	FALSE	20060054 '20060056			ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
1/27/06 0:00	Hudson River Inlet	Hudson River Inlet	Water	FALSE	20060340			ND	ND	ND	#N/A		NA	NA	NA	NA	NA
11/3/05 0:00	Hudson River Outlet	Hudson River Outlet	Water	FALSE	20053657			ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
12/30/05 0:00	Hudson River Outlet	Hudson River Outlet	Water	FALSE	20060055 20060057			ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
1/27/06 0:00	Hudson River Outlet	Hudson River Outlet	Water	FALSE	20060341			ND	ND	ND	#N/A		NA	NA	NA	NA	NA
1/30/06 0:00	Kanawauke	Lake Kanawauke - **NYSDEC**	Water	FALSE	200620865014			ND	ND	ND	NA	-9.00E-08	NA	NA	(0.40)		NA
4/20/06 0:00	Lents Cove	Lents Cove Shoreline Sediment - **pCi/gm reported units**	Sediment	FALSE	AL10829-02						NA			(3.30)	(0.26)		
12/6/05 11:10	LMW-1	- Farthest from river - Split Teledyne	Water	FALSE	L27296-5	TRUE	NA	NA	NA	NA	#N/A	NA	NA	NA	(14.80)	NA	NA
12/6/05 11:10	LMW-1	Lafarge Property. North East Well - Farthest from river **Split NRC**	Water	FALSE	NRC	TRUE		-8.00E-10	-3.00E-10	-2.00E-10	1	-4.00E-08	NA	NA	(0.00)	NA	NA
12/6/05 11:10	LMW-1	Lafarge Property. North East Well - Farthest from river **Split NYS-DEC**	Water	FALSE	200520855658	TRUE		ND	ND	ND	#N/A	-5.00E-08	NA	NA	NA	NA	NA
12/6/05 11:10	LMW-1	Lafarge Property. North East Well - Farthest from river	Water	FALSE	20054060	TRUE		ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
6/6/06 13:58	LMW-1	Lafarge Property. North East Well - Farthest from river	Water	FALSE	6-9-06						#N/A	-6.98E-07	NA	NA	NA	NA	NA
6/6/06 10:13	LMW-2	Lafarge Property.	Water	FALSE	6-9-06						#N/A	-6.98E-07	NA	NA	NA	NA	NA
12/6/05 9:55	LMW-3	Well - closest to river- Split Teledyne	Water	FALSE	L27296-6	TRUE	NA	NA	NA	NA	#N/A	NA	NA	NA	(13.60)	NA	NA
12/6/05 9:55	LMW-3	Lafarge Property. North West Well - closest to river- **Split NRC**	Water	FALSE	NRC	TRUE		-3.00E-10	-3.80E-09	-8.00E-10	0	-2.00E-08	NA	NA	(0.00)	NA	NA
12/6/05 9:55	LMW-3	Well - closest to river - **Split NYS-DEC**	Water	FALSE	200520855659	TRUE		ND	ND	ND	#N/A	-5.00E-08	NA	NA	NA	NA	NA
12/6/05 9:55	LMW-3	Lafarge Property. North West Well - closest to river	Water	FALSE	20054061	TRUE		ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
6/6/06 12:47	LMW-3	Lafarge Property. North West Well - closest to river	Water	FALSE	6-9-06 3495			0		0	#N/A	-6.98E-07	NA	NA	NA	NA	NA
4/20/06 0:00	Manitou	Manitou Inlet Shoreline Sediment - **pCi/gm reported units**	Sediment	FALSE	AL10829-03						NA			(4.10)	(0.25)		
1/4/06 0:00	MH-1	North of IP-2 Turbine Bldg. By Water Front	Water	FALSE	1-6-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/30/06 0:00	MH-1	North of IP-2 Turbine Bldg. By Water Front	Water	FALSE	2-6-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
6/7/06 0:00	MH-1	North of IP-2 Turbine Bldg. By Water Front	Water	FALSE	6-11-06						NA	-6.24E-07	NA	NA	NA	NA	NA
12/16/05 0:00	MH-10	Between MOB & PAB	Water	FALSE	7632 12-18-05			ND	ND	ND	NA	2.94E-06	NA	NA	NA	NA	NA
1/4/06 0:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	1-6-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/19/06 12:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	1-23-06						NA	ND	NA	NA	NA	NA	NA
1/24/06 0:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	1-27-06						NA	ND	NA	NA	NA	NA	NA
2/3/06 0:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	2-6-06						NA	ND	NA	NA	NA	NA	NA
2/28/06 0:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	3-5-06						NA	ND	NA	NA	NA	NA	NA
3/13/06 0:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	3-15-06						NA	ND	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
3/13/06 0:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	3-19-06						NA	ND	NA	NA	NA	NA	NA
3/28/06 15:54	MH-12	North of IP-2 Turbine Bldg. - Not a valid sample - Per Chemistry Resampled = No	Water	FALSE	4-1-06						NA	9.54E-06	NA	NA	NA	NA	NA
4/3/06 0:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	4-7-06						NA	ND	NA	NA	NA	NA	NA
4/12/06 0:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	4-16-06						NA	ND	NA	NA	NA	NA	NA
4/23/06 0:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	4-28-06						NA	ND	NA	NA	NA	NA	NA
5/13/06 10:21	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	5-15-06						NA	ND	NA	NA	NA	NA	NA
5/22/06 0:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	5-27-06						NA	ND	NA	NA	NA	NA	NA
6/7/06 0:00	MH-12	North of IP-2 Turbine Bldg.	Water	FALSE	6-11-06						NA	-6.24E-07	NA	NA	NA	NA	NA
1/13/06 12:22	MH-13	IP-2 East of MH-12	Water	FALSE	NA			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/4/06 0:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	1-6-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/19/06 12:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	1-23-06						NA	1.31E-06	NA	NA	NA	NA	NA
1/24/06 0:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	1-27-06						NA	ND	NA	NA	NA	NA	NA
2/3/06 0:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	2-6-06						NA	ND	NA	NA	NA	NA	NA
2/16/06 0:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	2-20-06						NA	ND	NA	NA	NA	NA	NA
3/13/06 0:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	3-15-06						NA	6.68E-07	NA	NA	NA	NA	NA
3/13/06 0:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	3-19-06						NA	ND	NA	NA	NA	NA	NA
3/28/06 15:50	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	4-1-06						NA	ND	NA	NA	NA	NA	NA
4/12/06 0:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	4-16-06						NA	ND	NA	NA	NA	NA	NA
4/23/06 0:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	4-28-06						NA	ND	NA	NA	NA	NA	NA
5/13/06 0:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE							NA	ND	NA	NA	NA	NA	NA
5/13/06 10:25	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	5-15-06						NA	ND	NA	NA	NA	NA	NA
5/22/06 0:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	5-27-06						NA	ND	NA	NA	NA	NA	NA
6/7/06 0:00	MH-14	North of IP-2 Turbine Bldg.	Water	FALSE	6-11-06						NA	-6.24E-07	NA	NA	NA	NA	NA
1/13/06 12:20	MH-15	IP-2 North east of MH-14	Water	FALSE	NA			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/24/06 0:00	MH-15	IP-2 North east of MH-14	Water	FALSE	1-27-06						NA	ND	NA	NA	NA	NA	NA
12/16/05 14:25	MH-17	IP-2 Transformer Yard Between Transformer & PAB	Water	FALSE	7609 12-18-05			ND	ND	ND	NA	1.71E-06	NA	NA	NA	NA	NA
12/16/05 13:20	MH-18	IP-2 Transformer Yard Between Transformer & CB	Water	FALSE	7610 12-18-05			ND	ND	ND	NA	8.54E-07	NA	NA	NA	NA	NA
12/16/05 13:15	MH-19	IP-2 Transformer Yard Between Transformer & CB	Water	FALSE	7633 12-18-05			ND	ND	ND	NA	1.81E-06	NA	NA	NA	NA	NA
12/16/05 12:50	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE	7618 12-18-05			ND	ND	ND	NA	6.51E-07	NA	NA	NA	NA	NA
1/4/06 0:00	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE	1-6-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/19/06 12:00	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE							NA	ND	NA	NA	NA	NA	NA
1/24/06 0:00	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE	1-27-06						NA	ND	NA	NA	NA	NA	NA
1/30/06 0:00	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE	2-6-06						NA	ND	NA	NA	NA	NA	NA
2/16/06 0:00	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE	2-20-06						NA	ND	NA	NA	NA	NA	NA
2/28/06 0:00	MH-2	North of IP-2 Turbine Bldg.- Note: Low sample volume per IPEC request	Water	FALSE	20060732			NA	NA	NA	NA	4.21E-07	NA	NA	NA	NA	NA
2/28/06 0:00	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE	3-10-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
2/28/06 0:00	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE	3-5-06			NA	NA	NA	NA	1.07E-06	NA	NA	NA	NA	NA
3/7/06 0:00	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE	3-8-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
5/13/06 10:16	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE	5-15-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
5/22/06 0:00	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE	5-27-06						NA	ND	NA	NA	NA	NA	NA
6/7/06 0:00	MH-2	North of IP-2 Turbine Bldg.	Water	FALSE	6-11-06						NA	-6.24E-07	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Ll
12/8/05 0:00	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	12-15-05			NA	NA	NA	NA	8.94E-07	NA	NA	NA	NA	NA
12/16/05 0:00	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	NA			NA	NA	NA	NA	6.51E-07	NA	NA	NA	NA	NA
12/20/05 12:50	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	12-22-05			NA	NA	NA	NA	2.33E-06	NA	NA	NA	NA	NA
1/4/06 0:00	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	1-6-06			NA	NA	NA	NA	3.45E-06	NA	NA	NA	NA	NA
1/19/06 12:00	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	1-23-06						NA	2.24E-06	NA	NA	NA	NA	NA
1/30/06 0:00	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	2-6-06						NA	2.19E-06	NA	NA	NA	NA	NA
2/16/06 0:00	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	2-20-06						NA	1.70E-06	NA	NA	NA	NA	NA
2/28/06 0:00	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	3-5-06 75324			ND	ND	ND	NA	1.57E-06	NA	NA	NA	NA	NA
5/13/06 10:14	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	5-15-06			NA	NA	NA	NA	3.26E-05	NA	NA	NA	NA	NA
5/17/06 13:30	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	5-18-06						NA	6.42E-06	NA	NA	NA	NA	NA
5/22/06 0:00	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	5-27-06						NA	2.18E-06	NA	NA	NA	NA	NA
6/7/06 0:00	MH-3	North West of IP-2 Turbine Bldg.	Water	FALSE	6-11-06						NA	-6.24E-07	NA	NA	NA	NA	NA
12/16/05 14:15	MH-4	[redacted]	Water	FALSE	7630 12-18-05			ND	ND	ND	NA	4.32E-06	NA	NA	NA	NA	NA
1/4/06 0:00	MH-4	[redacted]	Water	FALSE	1-6-06			NA	NA	NA	NA	3.07E-06	NA	NA	NA	NA	NA
1/19/06 12:00	MH-4	[redacted]	Water	FALSE	1-23-06						NA	3.78E-06	NA	NA	NA	NA	NA
1/30/06 0:00	MH-4	[redacted]	Water	FALSE	2-6-06						NA	1.18E-06	NA	NA	NA	NA	NA
2/16/06 0:00	MH-4	[redacted]	Water	FALSE	2-20-06						NA	3.03E-06	NA	NA	NA	NA	NA
2/28/06 0:00	MH-4	[redacted]	Water	FALSE	3-5-06						NA	1.21E-06	NA	NA	NA	NA	NA
5/13/06 9:56	MH-4	[redacted]	Water	FALSE	5-15-06			NA	NA	NA	NA	2.45E-06	NA	NA	NA	NA	NA
5/22/06 0:00	MH-4	[redacted]	Water	FALSE	5-27-06						NA	2.06E-06	NA	NA	NA	NA	NA
6/7/06 0:00	MH-4	[redacted]	Water	FALSE	6-11-06						NA	8.09E-07	NA	NA	NA	NA	NA
12/21/05 7:25	MH-4A	IP-2 Condenser tube removal pit North End	Water	FALSE	74851 12-22-05			ND	ND	ND	NA	2.73E-06	NA	NA	NA	NA	NA
1/4/06 0:00	MH-4A	IP-2 Condenser tube removal pit North End	Water	FALSE	1-6-06			NA	NA	NA	NA	3.38E-06	NA	NA	NA	NA	NA
3/28/05 16:05	MH-5	[redacted]	Water	FALSE	4-1-06						NA	1.05E-06	NA	NA	NA	NA	NA
3/28/05 16:05	MH-5	[redacted]	Water	FALSE	75482			ND	ND	ND	NA		NA	NA	NA	NA	NA
12/8/05 0:00	MH-5	[redacted]	Water	FALSE	12-15-05			NA	NA	NA	NA	2.02E-06	NA	NA	NA	NA	NA
12/20/05 12:40	MH-5	[redacted]	Water	FALSE	12-22-05			NA	NA	NA	NA	6.92E-06	NA	NA	NA	NA	NA
1/4/06 0:00	MH-5	[redacted]	Water	FALSE	1-6-06			NA	NA	NA	NA	3.48E-06	NA	NA	NA	NA	NA
1/19/06 12:00	MH-5	[redacted]	Water	FALSE	1-23-06						NA	3.57E-06	NA	NA	NA	NA	NA
1/30/06 0:00	MH-5	[redacted]	Water	FALSE	2-6-06						NA	1.07E-06	NA	NA	NA	NA	NA
2/16/06 0:00	MH-5	[redacted]	Water	FALSE	2-20-06						NA	4.04E-06	NA	NA	NA	NA	NA
2/28/06 0:00	MH-5	[redacted]	Water	FALSE	3-5-06 75325			ND	ND	ND	NA	1.25E-06	NA	NA	NA	NA	NA
3/13/06 0:00	MH-5	[redacted]	Water	FALSE	3-15-06						NA	1.63E-06	NA	NA	NA	NA	NA
3/13/06 0:00	MH-5	[redacted]	Water	FALSE	3-19-06						NA	1.39E-06	NA	NA	NA	NA	NA
4/12/06 0:00	MH-5	[redacted]	Water	FALSE	4-16-06						NA	1.56E-06	NA	NA	NA	NA	NA
4/25/06 8:45	MH-5	[redacted]	Water	FALSE	9399			ND	ND	ND	NA	3.50E-06	NA	NA	NA	NA	NA

Ex 4

Ex.4

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
5/4/06 14:26	MH-5	[redacted]	Water	FALSE				ND	ND	ND	NA	2.17E-06	NA	NA	NA	NA	NA
5/13/06 10:05	MH-5	[redacted]	Water	FALSE	5-15-06			NA	NA	NA	NA	2.47E-06	NA	NA	NA	NA	NA
5/22/06 0:00	MH-5	[redacted]	Water	FALSE	5-27-06						NA	1.97E-06	NA	NA	NA	NA	NA
6/7/06 0:00	MH-5	[redacted]	Water	FALSE	6-11-06						NA	9.06E-06	NA	NA	NA	NA	NA
12/8/05 0:00	MH-6	IP-2 Transformer Yard	Water	FALSE	12-15-05			NA	NA	NA	NA	3.71E-05	NA	NA	NA	NA	NA
12/16/05 13:30	MH-6	IP-2 Transformer Yard	Water	FALSE	7619 12-18-05			ND	ND	ND	NA	1.22E-05	NA	NA	NA	NA	NA
1/4/06 0:00	MH-6	IP-2 Transformer Yard	Water	FALSE	1-6-06			NA	NA	NA	NA	1.31E-05	NA	NA	NA	NA	NA
1/19/06 12:00	MH-6	IP-2 Transformer Yard	Water	FALSE	1-23-06						NA	1.86E-05	NA	NA	NA	NA	NA
1/30/06 0:00	MH-6	IP-2 Transformer Yard	Water	FALSE	2-6-06						NA	5.05E-05	NA	NA	NA	NA	NA
2/16/06 0:00	MH-6	IP-2 Transformer Yard	Water	FALSE	2-20-06						NA	8.77E-06	NA	NA	NA	NA	NA
2/28/06 0:00	MH-6	IP-2 Transformer Yard	Water	FALSE	3-5-06 75323			ND	ND	ND	NA	5.05E-05	NA	NA	NA	NA	NA
5/26/06 0:00	MH-6	IP-2 Transformer Yard	Water	FALSE	6-2-06						NA	4.09E-05	NA	NA	NA	NA	NA
5/26/06 0:00	MH-6	IP-2 Transformer Yard	Water	FALSE	6-1-06						NA	4.14E-05	NA	NA	NA	NA	NA
6/8/06 0:00	MH-6	IP-2 Transformer Yard	Water	FALSE	6-11-06						NA	6.56E-06	NA	NA	NA	NA	NA
12/19/05 13:00	MH-7	IP-2 Transformer Yard	Water	FALSE	12-21-05			NA	NA	NA	NA	5.34E-06	NA	NA	NA	NA	NA
1/4/06 0:00	MH-7	IP-2 Transformer Yard	Water	FALSE	1-6-06			NA	NA	NA	NA	8.14E-06	NA	NA	NA	NA	NA
1/19/06 12:00	MH-7	IP-2 Transformer Yard	Water	FALSE	1-23-06						NA	3.84E-06	NA	NA	NA	NA	NA
1/30/06 0:00	MH-7	IP-2 Transformer Yard	Water	FALSE	2-6-06						NA	7.30E-06	NA	NA	NA	NA	NA
2/16/06 0:00	MH-7	IP-2 Transformer Yard	Water	FALSE	2-20-06						NA	ND	NA	NA	NA	NA	NA
3/13/06 0:00	MH-7	IP-2 Transformer Yard	Water	FALSE	3-15-06						NA	1.20E-06	NA	NA	NA	NA	NA
3/13/06 0:00	MH-7	IP-2 Transformer Yard	Water	FALSE	3-19-06						NA	8.70E-07	NA	NA	NA	NA	NA
5/26/06 0:00	MH-7	IP-2 Transformer Yard	Water	FALSE	6-2-06						NA	1.17E-06	NA	NA	NA	NA	NA
5/26/06 0:00	MH-7	IP-2 Transformer Yard	Water	FALSE	6-1-06						NA	1.16E-06	NA	NA	NA	NA	NA
6/7/06 0:00	MH-7	IP-2 Transformer Yard	Water	FALSE	6-11-06						NA	-6.24E-07	NA	NA	NA	NA	NA
12/16/05 14:15	MH-8	IP-2 Transformer Yard	Water	FALSE	7629 12-18-05			ND	ND	ND	NA	4.51E-06	NA	NA	NA	NA	NA
1/4/06 0:00	MH-8	IP-2 Transformer Yard	Water	FALSE	1-6-06			NA	NA	NA	NA	5.74E-06	NA	NA	NA	NA	NA
1/19/06 12:00	MH-8	IP-2 Transformer Yard	Water	FALSE	1-23-06						NA	3.21E-06	NA	NA	NA	NA	NA
1/30/06 0:00	MH-8	IP-2 Transformer Yard	Water	FALSE	2-6-06						NA	9.58E-06	NA	NA	NA	NA	NA
2/16/06 0:00	MH-8	IP-2 Transformer Yard	Water	FALSE	2-20-06						NA	ND	NA	NA	NA	NA	NA
2/28/06 0:00	MH-8	IP-2 Transformer Yard	Water	FALSE	3-5-06						NA	6.62E-07	NA	NA	NA	NA	NA
3/13/06 0:00	MH-8	IP-2 Transformer Yard	Water	FALSE	3-15-06						NA	1.11E-06	NA	NA	NA	NA	NA
3/13/06 0:00	MH-8	IP-2 Transformer Yard	Water	FALSE	3-19-06						NA	9.75E-07	NA	NA	NA	NA	NA
4/12/06 0:00	MH-8	IP-2 Transformer Yard	Water	FALSE	4-16-06						NA	5.45E-06	NA	NA	NA	NA	NA
5/13/06 10:08	MH-8	IP-2 Transformer Yard	Water	FALSE	5-15-06						NA	ND	NA	NA	NA	NA	NA
5/26/06 0:00	MH-8	IP-2 Transformer Yard	Water	FALSE	6-2-06						NA	1.25E-06	NA	NA	NA	NA	NA
5/26/06 0:00	MH-8	IP-2 Transformer Yard	Water	FALSE	6-1-06						NA	1.34E-06	NA	NA	NA	NA	NA
6/7/06 0:00	MH-8	IP-2 Transformer Yard	Water	FALSE	6-11-06						NA	-6.24E-07	NA	NA	NA	NA	NA
12/16/05 13:15	MH-9	Between MOB & PAB East of MH-10	Water	FALSE	7631 12-18-05			ND	ND	ND	NA	2.14E-06	NA	NA	NA	NA	NA
10/18/05 0:00	MH-A4	IP-3 Manhole A4 Located east of the IP-3 Monitor tank pad	Water	FALSE				NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
10/18/05 0:00	MH-B8	IP-3 Manhole B8 Located West of the North end of the IP-3 turbine hall over the discharge canal	Water	FALSE				NA	NA	NA	NA	9.59E-07	NA	NA	NA	NA	NA
2/12/05 11:20	Monteverdo	Monteverdo Rest. - NYSDEC ND = 60 pCi/Li	Water	FALSE	200520450218						NA	ND	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
12/8/05 12:50	MW-101	EOF- Split Teledyne LLD= 2.91E-9	Water	FALSE	L27310-4	TRUE	NA	NA	NA	NA	#N/A	NA	NA	NA	(2.91)	NA	NA
12/8/05 12:50	MW-101	EOF - Split Sample with **NRC**	Water	FALSE	NRC	TRUE		-2.50E-09	-1.80E-09	-1.40E-09	1	-7.00E-08	NA	NA	(0.20)	NA	NA
12/8/05 12:50	MW-101	EOF - Split Sample with **NYS-DEC**	Water	FALSE	200520855655	TRUE		ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
12/8/05 12:50	MW-101	EOF	Water	FALSE	20054065	TRUE		ND	ND	ND	#N/A	-5.00E-08	NA	NA	NA	NA	NA
12/8/05 12:20	MW-105	Maintenance Training Facilityl - Split Teledyne - LLD= 1.93E-8	Water	FALSE	27310-3	TRUE	NA	NA	NA	NA	#N/A	NA	NA	NA	(19.30)	NA	NA
12/8/05 12:20	MW-105	Maintenance Training Facility - Split Sample with **NRC**	Water	FALSE	NRC	TRUE	NA	-1.50E-09	-4.00E-10	-4.00E-10	1	-1.00E-08	NA	NA	(0.00)	NA	NA
12/8/05 12:20	MW-105	Maintenance Training Facility - Split Sample with **NYS-DEC**	Water	FALSE	200520855656	TRUE		ND	ND	ND	#N/A	9.60E-08	NA	NA	NA	NA	NA
12/8/05 12:20	MW-105	Maintenance Training Facility	Water	FALSE	20054064	TRUE		ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
9/28/05 10:00	MW-107	NEM Monitoring well	Water	FALSE		TRUE		ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
12/8/05 11:15	MW-107	NEM Monitoring well - Split Teledyne LLD=1.33E-8	Water	FALSE	L27310-2	TRUE	NA	NA	NA	NA	#N/A	NA	NA	NA	(13.30)	NA	NA
12/8/05 11:15	MW-107	NEM Monitoring well - Split Sample with **NRC**	Water	FALSE	NRC	TRUE	NA	-2.00E-10	-2.50E-09	-1.10E-09	0	-1.30E-07	NA	NA	(0.00)	NA	NA
12/8/05 11:15	MW-107	NEM Monitoring well - Split Sample with **NYS-DEC**	Water	FALSE	200520855657	TRUE		ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
12/8/05 11:15	MW-107	NEM Monitoring well	Water	FALSE	20054063	TRUE		ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
4/18/06 0:00	MW-107	NEM Monitoring well	Water	FALSE	AL10828-05		ND	ND	ND	ND	NA	ND	NA	(32.00)	(0.00)	NA	NA
9/29/05 10:00	MW-108	[redacted]	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/3/05 0:00	MW-108		Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
5/13/06 10:53	MW-108		Water	FALSE	L28683-1	TRUE	0	-1.34E-08	-1.12E-08	-1.05E-08	1		NA	NA	(0.78)	NA	NA
9/29/05 9:30	MW-109		Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/4/05 0:00	MW-109		Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
5/13/06 10:10	MW-109		Water	FALSE	L28683-2	TRUE	0	-6.08E-09	-7.48E-09	-6.24E-09	1		NA	NA	(0.96)	NA	NA
9/29/05 10:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	10-06-05 20053238 L26839-1	TRUE		ND	ND	ND	NA	2.12E-04	(157.00)	(30.60)	(15.00)	(311.00)	NA
9/29/05 10:00	MW-111	Transformer Yard Area Monitoring well - **NRC**	Water	FALSE	NRC	TRUE	NA	-3.50E-09	-5.00E-10	-9.00E-10	2	2.17E-04	ND	ND	(1.40)	ND	NA
10/5/05 12:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	20053238			ND	ND	ND	NA	1.88E-04	NA	NA	NA	NA	NA
10/7/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE				Results Pending	Results Pending	Results Pending	NA	1.88E-04	NA	NA	NA	NA	NA
10/14/05 0:00	MW-111	Transformer Yard Area Monitoring well - **NRC**	Water	FALSE	NRC	TRUE		-1.80E-09	-1.90E-09	-2.10E-09	1	7.29E-06	NA	NA	(1.10)	NA	NA
10/14/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	10-23-05 74419			ND	ND	ND	NA	6.82E-06	NA	NA	NA	NA	NA
10/14/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE				ND	ND	ND	NA	6.32E-06	NA	NA	NA	NA	NA
10/21/05 0:00	MW-111	Transformer Yard Area Monitoring well - **DEC Cross Check Sample 1.9 +/- 0.7 pCi/Li**	Water	FALSE	200520855631	TRUE		ND	ND	ND	NA	2.67E-04	NA	NA	1.90	NA	NA

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Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
10/21/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE		TRUE		ND	ND	ND	NA	2.84E-04	NA	NA	NA	NA	NA
10/28/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE				Pending JAF 11-01-05	Pending JAF 11-01-05	Pending JAF 11-01-05	NA	2.18E-04	NA	NA	NA	NA	NA
11/4/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE				Pending JAF 11-01-05	Pending JAF 11-01-05	Pending JAF 11-01-05	NA	3.02E-04	NA	NA	NA	NA	NA
11/10/05 10:50	MW-111	Transformer Yard Area Monitoring well	Water	FALSE				ND	ND	ND	NA	2.46E-04	NA	NA	NA	NA	NA
11/18/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE				ND	ND	ND	NA	1.71E-04	NA	NA	NA	NA	NA
11/22/05 0:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE				Pending JAF 12-3-05	Pending JAF 12-3-05	Pending JAF 12-3-05	NA	1.80E-04	NA	NA	NA	NA	NA
12/2/05 10:15	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	38701			ND	ND	ND	NA	1.25E-04	NA	NA	NA	NA	NA
12/8/05 16:50	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	74782 12-13-05 12-15-05			ND	ND	ND	NA	2.70E-04	NA	NA	NA	NA	NA
12/15/05 11:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	74821 12-16-05			ND	ND	ND	NA	2.96E-04	NA	NA	NA	NA	NA
12/19/05 9:45	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	74838 12-21-05			ND	ND	ND	NA	1.92E-04	NA	NA	NA	NA	NA
12/29/05 10:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	74895 12-30-05			ND	ND	ND	NA	2.12E-04	NA	NA	NA	NA	NA
1/6/06 10:45	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	1-8-06			NA	NA	NA	NA	1.13E-04	NA	NA	NA	NA	NA
1/13/06 10:30	MW-111	Transformer Yard Area Monitoring well	Water	FALSE				ND	ND	ND	NA	1.99E-04	NA	NA	NA	NA	NA
1/20/06 9:30	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	1-27-06			ND	ND	ND	NA	1.19E-04	NA	NA	NA	NA	NA
1/27/06 10:05	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	1-28-06			ND	ND	ND	NA	5.78E-06	NA	NA	NA	NA	NA
1/27/06 10:05	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	1-28-06			NA	NA	NA	NA	5.78E-06	NA	NA	NA	NA	NA
2/3/06 12:20	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	2-6-06			NA	NA	NA	NA	2.95E-04	NA	NA	NA	NA	NA
2/7/06 0:00	MW-111	Transformer Yard Area Monitoring well - NRC	Water	FALSE	NRC	TRUE	NA	ND	NA	ND	NA	2.42E-04	NA	NA	1.90	NA	NA
2/7/06 16:10	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	L27926-8		NA	NA	NA	NA	NA	NA	NA	NA	1.17	NA	NA
2/7/06 16:10	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	200620865010	TRUE		ND	ND	ND	NA	1.96E-04	NA	NA	1.60	NA	NA
2/7/06 16:10	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	2-11-06 ,75151			ND	ND	ND	NA	2.38E-04	NA	NA	NA	NA	NA
2/16/06 13:40	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	2-20-06						NA	2.94E-04	NA	NA	NA	NA	NA
3/3/06 9:00	MW-111	Transformer Yard Area Monitoring well	Water	FALSE	75317 3-7-06			ND	ND	ND	NA	2.36E-04	NA	NA	NA	NA	NA

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Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
4/7/06 9:50	MW-111	Transformer Yard Area Monitoring well 18'	Water	FALSE	4-13-06						NA	1.45E-04	NA	NA	NA	NA	NA
11/22/2005 15:00	MW-30	[redacted]	Water	TRUE				ND	ND	ND	NA	4.64E-04	NA	NA	NA	NA	NA
11/22/2005 15:00	MW-30		Water	TRUE				ND	ND	ND	NA	4.96E-04	NA	NA	NA	NA	NA
11/22/2005 15:00	MW-30		Water	TRUE				ND	ND	ND	NA	6.01E-04	NA	NA	NA	NA	NA
11/22/2005 15:00	MW-30		Water	TRUE				ND	ND	ND	NA	6.00E-04	NA	NA	NA	NA	NA
1/30/06 15:00	MW-30		Water	TRUE	2-2-06			NA	NA	NA	NA	1.19E-04	NA	NA	NA	NA	NA
1/30/06 15:25	MW-30		Water	TRUE	2-2-06			NA	NA	NA	NA	2.37E-04	NA	NA	NA	NA	NA
1/30/06 15:40	MW-30		Water	TRUE	2-2-06			NA	NA	NA	NA	2.37E-04	NA	NA	NA	NA	NA
1/30/06 16:00	MW-30		Water	TRUE	2-2-06			NA	NA	NA	NA	3.19E-04	NA	NA	NA	NA	NA
2/7/06 0:00	MW-30		Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	4.91E-04	NA	NA	(0.70)	NA	NA
2/7/06 11:49	MW-30		Water	TRUE	200620865001	TRUE		ND	ND	ND	NA	3.76E-04	NA	NA	(0.50)	NA	NA
2/7/06 11:49	MW-30		Water	TRUE	L27926-1		NA	NA	NA	NA	NA	NA	NA	NA	(0.49)	NA	NA
2/7/06 11:49	MW-30		Water	TRUE	2-11-06 75151			ND	ND	ND	NA	5.11E-04	NA	NA	NA	NA	NA
3/10/06 15:17	MW-30		Water	TRUE	L28072-1	TRUE	ND	ND	ND	ND	NA	9.75E-05	16.60	NA	(0.63)	NA	NA
3/10/06 15:17	MW-30		Water	TRUE		TRUE					NA		NA			NA	NA
3/13/06 10:13	MW-30		Water	TRUE	3-19-06 75399			ND	ND	ND	NA	6.50E-05	NA	NA	NA	NA	NA
3/13/06 11:02	MW-30		Water	TRUE	3-19-06 75398			ND	ND	ND	NA	1.42E-04	NA	NA	NA	NA	NA
3/13/06 11:45	MW-30		Water	TRUE	3-19-06 75397			ND	ND	ND	NA	1.79E-04	NA	NA	NA	NA	NA
12/30/05 13:20	MW-31	Outside MOB	Water	TRUE	74902 12-30-05			ND	ND	ND	NA	4.06E-06	NA	NA	NA	NA	NA
1/5/06 14:15	MW-31	Outside MOB	Water	TRUE	1-8-06			NA	NA	NA	NA	3.05E-06	NA	NA	NA	NA	NA
1/10/06 11:05	MW-31	Outside MOB	Water	TRUE	74967			ND	ND	ND	NA	4.03E-06	NA	NA	NA	NA	NA
1/26/06 10:45	MW-31	IP-2 MOB Sidewalk	Water	TRUE	1-28-06						NA	7.91E-06	NA	NA	NA	NA	NA
1/26/06 10:45	MW-31	IP-2 MOB Sidewalk	Water	TRUE	1-28-06			NA	NA	NA	NA	7.91E-06	NA	NA	NA	NA	NA
2/1/06 10:50	MW-31	IP-2 MOB Sidewalk	Water	TRUE	2-6-06			NA	NA	NA	NA	2.21E-05	NA	NA	NA	NA	NA
2/7/06 0:00	MW-31	IP-2 MOB Sidewalk - NRC	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	3.29E-05	NA	NA	(0.20)	NA	NA
2/7/06 9:55	MW-31	IP-2 MOB Sidewalk	Water	TRUE	200620865002	TRUE		ND	ND	ND	NA	3.38E-05	NA	NA	(0.50)	NA	NA
2/7/06 9:55	MW-31	IP-2 MOB Sidewalk	Water	TRUE	2-11-06 75151			ND	ND	ND	NA	3.31E-05	NA	NA	NA	NA	NA
2/7/06 9:55	MW-31	IP-2 MOB Sidewalk Teledyne ND = 0.642 pCi/Li	Water	TRUE	L27926-2		NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA
2/23/06 11:05	MW-31	IP-2 MOB Sidewalk	Water	TRUE	2-25-06						NA	2.62E-05	NA	NA	NA	NA	NA
4/25/06 11:35	MW-31	IP-2 MOB Sidewalk	Water	TRUE	2-25-06 A1990		ND	ND	ND	ND	NA	1.08E-05	NA	NA	NA	NA	NA
5/24/06 11:25	MW-31	IP-2 MOB Sidewalk	Water	TRUE	6-7-06						NA	1.04E-05	NA	NA	NA	NA	NA
2/7/06 0:00	MW-32	[redacted]	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	1.79E-05	NA	NA	(0.20)	NA	NA

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Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
2/7/06 13:35	MW-32	[redacted]	Water	TRUE	L27926-3		NA	NA	NA	NA	NA	NA	NA	NA	(0.68)	NA	NA
2/7/06 13:35	MW-32	[redacted]	Water	TRUE	200620865003	TRUE		ND	ND	ND	NA	1.92E-05	NA	NA	(0.60)	NA	NA
2/7/06 13:35	MW-32	[redacted]	Water	TRUE	2-11-06 75151			ND	ND	ND	NA	1.77E-05	NA	NA	NA	NA	NA
3/29/06 0:00	MW-32	[redacted]	Water	TRUE	4-25-06						NA	6.50E-06	NA	NA	NA	NA	NA
12/15/05 8:00	MW-33	Transformer Yard Area Monitoring well - Development sample	Water	TRUE	74820 12-16-05			ND	ND	ND	NA	1.42E-04	NA	NA	NA	NA	NA
12/19/05 11:38	MW-33	Transformer Yard Area Monitoring well	Water	TRUE	74835 '12-21-05			ND	ND	ND	NA	1.99E-04	NA	NA	NA	NA	NA
12/29/05 11:30	MW-33	Transformer Yard Area Monitoring well	Water	TRUE	74896 12-30-05			ND	ND	ND	NA	2.20E-04	NA	NA	NA	NA	NA
1/6/06 12:30	MW-33	Transformer Yard Area Monitoring well	Water	TRUE	1-8-06			NA	NA	NA	NA	1.89E-04	NA	NA	NA	NA	NA
1/13/06 12:10	MW-33	Transformer Yard Area Monitoring well	Water	TRUE				ND	ND	ND	NA	2.32E-04	NA	NA	NA	NA	NA
1/20/06 10:40	MW-33	Transformer Yard Area Monitoring well	Water	TRUE	1-27-06						NA	2.26E-04	NA	NA	NA	NA	NA
1/27/06 11:10	MW-33	Transformer Yard Area Monitoring well	Water	TRUE	1-28-06 75056			ND	ND	ND	NA	2.42E-04	NA	NA	NA	NA	NA
2/3/06 12:45	MW-33	Transformer Yard Area Monitoring well	Water	TRUE	2-6-06			NA	NA	NA	NA	2.50E-04	NA	NA	NA	NA	NA
2/7/06 0:00	MW-33	Transformer Yard Area Monitoring well - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	2.23E-04	NA	NA	(1.00)	NA	NA
2/7/06 16:00	MW-33	Transformer Yard Area Monitoring well Teledyne ND = 0.625 pCi/Li	Water	TRUE	L27926-4		NA	NA	NA	NA	NA	NA	NA	NA	(0.63)	NA	NA
2/7/06 16:00	MW-33	Transformer Yard Area Monitoring well	Water	TRUE	200620865004	TRUE		ND	ND	ND	NA	2.02E-04	NA	NA	(0.50)	NA	NA
2/7/06 16:00	MW-33	Transformer Yard Area Monitoring well	Water	TRUE	2-11-06 75151			ND	ND	ND	NA	2.14E-04	NA	NA	NA	NA	NA
2/16/06 13:55	MW-33	Transformer Yard Area Monitoring well	Water	TRUE	2-20-06						NA	2.61E-04	NA	NA	NA	NA	NA
3/3/06 10:20	MW-33	Transformer Yard Area Monitoring well	Water	TRUE	75318 3-7-06			ND	ND	ND	NA	2.53E-04	NA	NA	NA	NA	NA
4/7/06 10:25	MW-33	Transformer Yard Area Monitoring well 30'	Water	TRUE	4-13-06						NA	2.21E-04	NA	NA	NA	NA	NA
4/30/06 9:30	MW-33	Transformer Yard Area Monitoring well 30'	Water	TRUE	75717 5-2-06			ND	ND	ND	NA	1.47E-04	NA	NA	NA	NA	NA
12/13/05 13:53	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	74805 12-15-05			ND	ND	ND	NA	6.39E-05	NA	NA	NA	NA	NA
12/19/05 10:07	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	74836 12-21-05			ND	ND	ND	NA	1.21E-04	NA	NA	NA	NA	NA
12/29/05 10:30	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	74897 12-30-05			ND	ND	ND	NA	1.47E-04	NA	NA	NA	NA	NA
1/6/06 11:35	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	1-8-06			NA	NA	NA	NA	1.59E-04	NA	NA	NA	NA	NA
1/13/06 11:40	MW-34	Transformer Yard Area Monitoring well	Water	TRUE				ND	ND	ND	NA	1.31E-04	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
1/20/06 10:00	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	1-27-06						NA	2.11E-04	NA	NA	NA	NA	NA
1/27/06 10:50	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	1-28-06						NA	2.12E-04	NA	NA	NA	NA	NA
1/27/06 10:50	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	1-28-06			NA	NA	NA	NA	2.12E-04	NA	NA	NA	NA	NA
2/3/06 12:20	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	2-6-06			NA	NA	NA	NA	2.24E-04	NA	NA	NA	NA	NA
2/7/06 0:00	MW-34	Transformer Yard Area Monitoring well - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	1.75E-04	NA	NA	(0.30)	NA	NA
2/7/06 15:15	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	200620865005	TRUE		ND	ND	ND	NA	1.74E-04	NA	NA	(0.60)	NA	NA
2/7/06 15:15	MW-34	Transformer Yard Area Monitoring well Teledyne ND = 0.467 pCi/Li	Water	TRUE	L27926-5		NA	NA	NA	NA	NA	NA	NA	NA	(0.47)	NA	NA
2/7/06 15:15	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	2-11-06 75151			ND	ND	ND	NA	1.74E-04	NA	NA	NA	NA	NA
2/16/06 13:55	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	2-20-06						NA	1.99E-04	NA	NA	NA	NA	NA
3/3/06 9:35	MW-34	Transformer Yard Area Monitoring well	Water	TRUE	75319 3-7-06			ND	ND	ND	NA	2.30E-04	NA	NA	NA	NA	NA
4/7/06 10:05	MW-34	Transformer Yard Area Monitoring well 30'	Water	TRUE	4-13-06						NA	2.76E-04	NA	NA	NA	NA	NA
12/13/05 13:50	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	74808 74804 12-15-05			ND	ND	ND	NA	4.23E-05	NA	NA	NA	NA	NA
12/19/05 11:38	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	74837 12-21-05			ND	ND	ND	NA	7.60E-05	NA	NA	NA	NA	NA
12/29/05 10:00	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	74898 12-30-05			ND	ND	ND	NA	8.05E-05	NA	NA	NA	NA	NA
1/6/06 11:10	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	1-8-06			NA	NA	NA	NA	9.54E-05	NA	NA	NA	NA	NA
1/13/06 10:50	MW-35	Transformer Yard Area Monitoring well	Water	TRUE				ND	ND	ND	NA	9.78E-05	NA	NA	NA	NA	NA
1/20/06 9:30	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	1-27-06						NA	1.04E-04	NA	NA	NA	NA	NA
1/27/06 11:00	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	1-28-06						NA	3.87E-05	NA	NA	NA	NA	NA
1/27/06 11:00	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	1-28-06			NA	NA	NA	NA	3.87E-05	NA	NA	NA	NA	NA
2/3/06 12:20	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	2-6-06			NA	NA	NA	NA	5.13E-05	NA	NA	NA	NA	NA
2/7/06 0:00	MW-35	Transformer Yard Area Monitoring well - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	8.45E-05	NA	NA	(0.10)	NA	NA
2/7/06 14:40	MW-35	Transformer Yard Area Monitoring well Teledyne ND = 0.528 pCi/Li	Water	TRUE	L27926-6		NA	NA	NA	NA	NA	NA	NA	NA	(0.53)	NA	NA
2/7/06 14:40	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	200620865006	TRUE		ND	ND	ND	NA	8.45E-05	NA	NA	(0.50)	NA	NA
2/7/06 14:40	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	2-11-06 75151			ND	ND	ND	NA	8.45E-05	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
2/16/06 13:30	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	2-20-06						NA	9.05E-05	NA	NA	NA	NA	NA
3/3/06 9:05	MW-35	Transformer Yard Area Monitoring well	Water	TRUE	75320 3-7-06			ND	ND	ND	NA	1.19E-04	NA	NA	NA	NA	NA
4/7/06 9:55	MW-35	Transformer Yard Area Monitoring well 30'	Water	TRUE	4-13-06						NA	5.62E-05	NA	NA	NA	NA	NA
2/7/06 0:00	MW-36	East Dishcharge Canal - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	2.17E-05	NA	NA	2.40	NA	NA
2/7/06 17:00	MW-36	East Dishcharge Canal	Water	TRUE	200620865007	TRUE		ND	ND	ND	NA	2.10E-05	NA	NA	1.10	NA	NA
2/7/06 17:00	MW-36	East Dishcharge Canal	Water	TRUE	L27926-7		NA	NA	NA	NA	NA	NA	NA	NA	1.29	NA	NA
2/7/06 17:00	MW-36	East Dishcharge Canal	Water	TRUE	2-11-06 75151			ND	ND	ND	NA	2.05E-05	NA	NA	NA	NA	NA
2/10/06 10:30	MW-36	East Dishcharge Canal - West Pipe B - 53' Elev	Water	TRUE	2-12-06 75158			ND	ND	ND	NA	2.24E-05	NA	NA	NA	NA	NA
2/10/06 11:10	MW-36	East Dishcharge Canal - East Pipe A - 41' Elev	Water	TRUE	2-12-06 75157			ND	ND	ND	NA	4.75E-05	NA	NA	NA	NA	NA
2/27/06 9:45	MW-36	East Dishcharge Canal - 2" Pipe	Water	TRUE	2-28-06						NA	3.04E-05	NA	NA	NA	NA	NA
2/27/06 12:05	MW-36	East Dishcharge Canal - 1" B Pipe - 53' Elev	Water	TRUE	2-28-06						NA	2.57E-05	NA	NA	NA	NA	NA
2/27/06 13:45	MW-36	East Dishcharge Canal - 1" A Pipe - 41' Elev	Water	TRUE	2-28-06						NA	4.58E-05	NA	NA	NA	NA	NA
3/23/06 0:00	MW-36	East Dishcharge Canal 26' - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	#N/A	3.51E-05	NA	NA	1.69	NA	NA
3/23/06 0:00	MW-36	East Dishcharge Canal 52' - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	#N/A	2.69E-05	NA	NA	5.71	NA	NA
3/23/06 16:00	MW-36	East Dishcharge Canal 26' -	Water	TRUE	L28183-3	TRUE		-1.22E-08	1.20E-08	-1.05E-08	-1	3.42E-05	64.10	NA	1.00	NA	NA
3/23/06 16:00	MW-36	East Dishcharge Canal 52' -	Water	TRUE	L28183-5	TRUE		-1.03E-08	1.28E-08	-1.04E-08	-1	2.68E-05	(15.40)	NA	4.11	NA	NA
3/23/06 16:00	MW-36	East Dishcharge Canal 26' -	Water	TRUE	3-26-06	TRUE					NA	2.95E-05	NA	NA		NA	NA
3/23/06 16:00	MW-36	East Dishcharge Canal 52' -	Water	TRUE	3-26-06	TRUE					NA	2.87E-05	NA	NA		NA	NA
3/23/06 16:00	MW-36	East Dishcharge Canal 26' - NYSDEC	Water	TRUE		TRUE					NA		NA	NA		NA	NA
3/23/06 16:00	MW-36	East Dishcharge Canal 26' - NRC	Water	TRUE		TRUE					NA		NA	NA		NA	NA
3/23/06 16:00	MW-36	East Dishcharge Canal 52' - NYSDEC	Water	TRUE		TRUE					NA		NA	NA		NA	NA
3/23/06 16:00	MW-36	East Dishcharge Canal 52' - NRC	Water	TRUE		TRUE					NA		NA	NA		NA	NA
3/24/06 12:00	MW-36	East Dishcharge Canal 41' -	Water	TRUE	L28183-4	TRUE		-1.74E-08	-2.14E-08	-1.45E-08	1	5.52E-05	48.70	NA	3.48	NA	NA
3/24/06 12:00	MW-36	East Dishcharge Canal 41' - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	5.62E-05	47.40	NA	4.04	NA	NA
3/24/06 12:00	MW-36	East Dishcharge Canal 41' -	Water	TRUE	3-26-06	TRUE					NA	5.81E-05	NA	NA		NA	NA
3/24/06 12:00	MW-36	East Dishcharge Canal 41' - NYSDEC	Water	TRUE		TRUE					NA		NA	NA		NA	NA
4/5/06 10:30	MW-36	East Dishcharge Canal 26'	Water	TRUE	L28274-1		NA	NA	NA	NA	NA	NA	NA	NA	1.56	NA	NA
4/5/06 12:55	MW-36	East Dishcharge Canal 35'	Water	TRUE	L28274-2		NA	NA	NA	NA	NA	NA	NA	NA	3.53	NA	NA
4/5/06 14:30	MW-36	East Dishcharge Canal 53'	Water	TRUE	L28274-3		NA	NA	NA	NA	NA	NA	NA	NA	5.01	NA	NA
2/24/06 9:50	MW-37	West Dishcharge Canal - 2" Pipe 22' Elev	Water	TRUE	2-25-06						NA	1.07E-05	NA	NA	NA	NA	NA
2/24/06 10:30	MW-37	West Dishcharge Canal - Center Pipe -57' Elev	Water	TRUE	2-25-06						NA	1.60E-05	NA	NA	NA	NA	NA
2/24/06 10:55	MW-37	West Dishcharge Canal - East Pipe -32' Elev	Water	TRUE	2-25-06						NA	3.01E-05	NA	NA	NA	NA	NA
2/24/06 11:35	MW-37	West Dishcharge Canal - West Pipe -40' Elev	Water	TRUE	2-25-06						NA	1.68E-05	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Ll
2/28/06 10:20	MW-37	West Dishcharge Canal - 2" Pipe - 22' Elev - **NRC** Split	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	1.45E-05	NA	NA	2.30	NA	NA
2/28/06 10:20	MW-37	West Dishcharge Canal - 2" Pipe -22' Elev -Teledyne Split	Water	TRUE	L27966-1	TRUE	ND	ND	ND	ND	NA	1.28E-05	42.40	NA	2.40	NA	NA
2/28/06 10:20	MW-37	West Dishcharge Canal - 2" Pipe - 22' Elev	Water	TRUE	3-5-06	TRUE					NA	1.46E-05	NA	NA	NA	NA	NA
2/28/06 10:20	MW-37	West Dishcharge Canal - 2" Pipe - 22' Elev	Water	TRUE	AL10696-01	TRUE	-10	-1.00E+01	-7.70E+00	-8.00E+00	1	1.42E-05	(79.00)	(320.00)	(14.00)	NA	NA
2/28/06 10:20	MW-37	West Dishcharge Canal - 2" Pipe -22' Elev - **NYS** Split	Water	TRUE		TRUE					NA		NA	NA	NA	NA	NA
2/28/06 10:20	MW-37	West Dishcharge Canal - 2" Pipe - 22' Elev	Water	TRUE	AL10758-01	TRUE	NA	NA	NA	NA	NA	NA	(25.00)	NA	NA	NA	NA
2/28/06 11:40	MW-37	West Dishcharge Canal - 1" 40' - Teledyne Split	Water	TRUE	L27966-2	TRUE	ND	ND	ND	ND	NA	1.47E-05	56.50	NA	3.86	NA	NA
2/28/06 11:40	MW-37	West Dishcharge Canal - 1" 40' - **NRC** Split	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	1.60E-05	NA	NA	21.80	NA	NA
2/28/06 11:40	MW-37	West Dishcharge Canal - 1" 40'	Water	TRUE	3-5-06	TRUE					NA	1.60E-05	NA	NA	NA	NA	NA
2/28/06 11:40	MW-37	West Dishcharge Canal - 1" 40'	Water	TRUE	AL10696-03	TRUE	-11	-9.20E+00	-7.80E+00	-8.80E+00	1	1.62E-05	(88.00)	(360.00)	18.50	NA	NA
2/28/06 11:40	MW-37	West Dishcharge Canal - 1" 40' - **NYS** Split	Water	TRUE		TRUE					NA		NA	NA	NA	NA	NA
2/28/06 11:40	MW-37	West Dishcharge Canal - 1" 40'	Water	TRUE	AL10758-03	TRUE	NA	NA	NA	NA	NA	NA	(29.00)	NA	NA	NA	NA
2/28/06 12:00	MW-37	West Dishcharge Canal - 1" 32' - Teledyne Split	Water	TRUE	L27966-3	TRUE	ND	ND	ND	ND	NA	2.86E-05	34.10	NA	1.82	NA	NA
2/28/06 12:00	MW-37	West Dishcharge Canal - 1" 32' - **NRC** Split	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	2.97E-05	NA	NA	26.40	NA	NA
2/28/06 12:00	MW-37	West Dishcharge Canal - 1" 32'	Water	TRUE	3-5-06	TRUE					NA	3.05E-05	NA	NA	NA	NA	NA
2/28/06 12:00	MW-37	West Dishcharge Canal - 1" 32'	Water	TRUE	AL10696-02	TRUE	-9.4	-8.50E+00	-8.50E+00	-7.00E+00	1	3.01E-05	(84.00)	(350.00)	25.70	NA	NA
2/28/06 12:00	MW-37	West Dishcharge Canal - 1" 32' - **NYS** Split	Water	TRUE		TRUE					NA		NA	NA	NA	NA	NA
2/28/06 12:00	MW-37	West Dishcharge Canal - 1" 32'	Water	TRUE	AL10758-02	TRUE	NA	NA	NA	NA	NA	NA	(29.00)	NA	NA	NA	NA
2/28/06 13:35	MW-37	West Dishcharge Canal - 1" 57' - Teledyne Split	Water	TRUE	L27966-4	TRUE	ND	ND	ND	ND	NA	1.33E-05	29.10	NA	22.70	NA	NA
2/28/06 13:35	MW-37	West Dishcharge Canal - 1" 57' - **NRC** Split	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	1.59E-05	NA	NA	25.50	NA	NA
2/28/06 13:35	MW-37	West Dishcharge Canal - 1" 57'	Water	TRUE	3-5-06	TRUE					NA	1.59E-05	NA	NA	NA	NA	NA
2/28/06 13:35	MW-37	West Dishcharge Canal - 1" 57'	Water	TRUE	AL10696-04	TRUE	-8.6	-7.10E+00	-7.10E+00	-6.20E+00	1	1.57E-05	(68.00)	(360.00)	25.70	NA	NA
2/28/06 13:35	MW-37	West Dishcharge Canal - 1" 57' - **NYS** Split	Water	TRUE		TRUE					NA		NA	NA	NA	NA	NA
2/28/06 13:35	MW-37	West Dishcharge Canal - 1" 57'	Water	TRUE	AL10758-04	TRUE	NA	NA	NA	NA	NA	NA	(28.00)	NA	NA	NA	NA
3/10/06 10:25	MW-37	West Dishcharge Canal - 1" 40' - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	1.61E-05	NA	NA	17.60	NA	NA
3/10/06 10:25	MW-37	West Dishcharge Canal - 1" 40' - **NYSDEC**	Water	TRUE	200620865030	TRUE		ND	ND	ND	NA	1.63E-05	NA	NA	22.30	NA	NA
3/10/06 10:25	MW-37	West Dishcharge Canal - 1" 40' - Teledyne	Water	TRUE	L28073-1	TRUE		ND	ND	ND	NA	1.70E-05	(14.40)	NA	NA	NA	NA
3/10/06 10:25	MW-37	West Dishcharge Canal - 1" 40' - IPEC	Water	TRUE		TRUE					NA		NA	NA	NA	NA	NA
3/10/06 10:35	MW-37	West Dishcharge Canal - -22' Elev-2" Pipe - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	2.30E-05	NA	NA	4.90	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
3/10/06 10:35	MW-37	West Dishcharge Canal - -22' Elev- 2" Pipe - **NYSDEC**	Water	TRUE	200620865028	TRUE		ND	ND	ND	NA	2.20E-05	NA	NA	8.30	NA	NA
3/10/06 10:35	MW-37	West Dishcharge Canal - -22' Elev-2" Pipe - Teledyne	Water	TRUE	L28073-2	TRUE		ND	ND	ND	NA	2.32E-05	NA	NA	NA	NA	NA
3/10/06 10:35	MW-37	West Dishcharge Canal -22' Elev 2" Pipe - IPEC	Water	TRUE		TRUE					NA		NA	NA	NA	NA	NA
3/10/06 11:45	MW-37	West Dishcharge Canal - 1" 57' - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	1.59E-05	NA	NA	26.60	NA	NA
3/10/06 11:45	MW-37	West Dishcharge Canal - 1" 57' - **NYSDEC**	Water	TRUE	200620865031	TRUE		ND	ND	ND	NA	1.54E-05	NA	NA	27.30	NA	NA
3/10/06 11:45	MW-37	West Dishcharge Canal - 1" 57' = Teledyne	Water	TRUE	L28073-3	TRUE		ND	ND	ND	NA	1.91E-05	(14.30)	NA	NA	NA	NA
3/10/06 11:45	MW-37	West Dishcharge Canal - 1" 57' - IPEC	Water	TRUE		TRUE					NA		NA	NA	NA	NA	NA
3/10/06 12:50	MW-37	West Dishcharge Canal - 1" 32' - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	2.88E-05	NA	NA	21.60	NA	NA
3/10/06 12:50	MW-37	West Dishcharge Canal - 1" 32' - **NYSDEC**	Water	TRUE	200620865029	TRUE		ND	ND	ND	NA	2.79E-05	NA	NA	23.90	NA	NA
3/10/06 12:50	MW-37	West Dishcharge Canal - 1" 32' - Teledyne	Water	TRUE	L28073-4	TRUE		ND	ND	ND	NA	2.83E-05	(13.40)	NA	NA	NA	NA
3/10/06 12:50	MW-37	West Dishcharge Canal - 1" 32' - IPEC	Water	TRUE		TRUE					NA		NA	NA	NA	NA	NA
3/27/06 0:00	MW-37	West Dishcharge Canal - 2" Pipe - 22' Elev	Water	TRUE	AL10696-06	TRUE	-3.8	-4.20E+00	-4.30E+00	-3.60E+00	1	3.41E-05	(65.00)	(110.00)	(6.90)	NA	NA
3/27/06 0:00	MW-37	West Dishcharge Canal - 1" 32'	Water	TRUE	AL10696-07	TRUE	-2.9	-2.60E+00	-2.70E+00	-2.70E+00	1	2.71E-05	(56.00)	(110.00)	16.10	NA	NA
3/27/06 0:00	MW-37	West Dishcharge Canal - 1" 57'	Water	TRUE	AL10696-09	TRUE	-4.7	-5.50E+00	-4.70E+00	-4.40E+00	1	1.51E-05	(34.00)	(130.00)	24.20	NA	NA
3/27/06 0:00	MW-37	West Dishcharge Canal - 1" 40'	Water	TRUE	AL10696-08	TRUE	-3.9	-5.20E+00	-4.80E+00	-4.50E+00	1	1.62E-05	(32.00)	(120.00)	8.50	NA	NA
3/27/06 0:00	MW-37	West Dishcharge Canal - 2" Pipe - 22' Elev	Water	TRUE	AL10758-6	TRUE	NA	NA	NA	NA	NA	NA	31.40	NA	NA	NA	NA
3/27/06 0:00	MW-37	West Dishcharge Canal - 1" 32'	Water	TRUE	AL10758-7	TRUE	NA	NA	NA	NA	NA	NA	(11.00)	NA	NA	NA	NA
3/27/06 0:00	MW-37	West Dishcharge Canal - 1" 57'	Water	TRUE	AL10758-8	TRUE	NA	NA	NA	NA	NA	NA	(13.00)	NA	NA	NA	NA
3/27/06 0:00	MW-37	West Dishcharge Canal - 1" 40'	Water	TRUE	AL10758-9	TRUE	NA	NA	NA	NA	NA	NA	(18.00)	NA	NA	NA	NA
3/27/06 10:35	MW-37	West Dishcharge Canal - 2" Pipe - 22' Elev -	Water	TRUE	4-29-06						NA	3.36E-05	NA	NA	NA	NA	ND
3/27/06 10:35	MW-37	West Dishcharge Canal - 2" Pipe - 22' Elev -	Water	TRUE	L28210-1		ND	ND	ND	ND	NA	3.49E-05	38.30	NA	NA	NA	ND
3/27/06 11:10	MW-37	West Dishcharge Canal - 1" 32'	Water	TRUE	4-29-06						NA	2.71E-05	NA	NA	NA	NA	ND
3/27/06 11:10	MW-37	West Dishcharge Canal - 1" 32'	Water	TRUE	L28210-2		ND	ND	ND	ND	NA	1.39E-05	(15.10)	NA	NA	NA	ND
3/27/06 11:55	MW-37	West Dishcharge Canal - 1" 57'	Water	TRUE	4-29-06						NA	1.65E-05	NA	NA	NA	NA	ND
3/27/06 11:55	MW-37	West Dishcharge Canal - 1" 57'	Water	TRUE	L28210-4		ND	ND	ND	ND	NA	1.59E-05	(14.90)	NA	NA	NA	ND
3/27/06 13:55	MW-37	West Dishcharge Canal - 1" 40'	Water	TRUE	4-29-06						NA	1.60E-05	NA	NA	NA	NA	ND
3/27/06 13:55	MW-37	West Dishcharge Canal - 1" 40'	Water	TRUE	L28210-3		ND	ND	ND	ND	NA	1.56E-05	(14.70)	NA	NA	NA	ND
3/29/06 10:15	MW-37	West Dishcharge Canal - 2" Pipe - 22' Elev - ND ~ 0.069 ug/Li	Water	TRUE	0606128-002A			NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
3/29/06 10:15	MW-37	West Dishcharge Canal - 1" 32' ~ 0.065 ug/Li	Water	TRUE	0606128-003A			NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
3/29/06 10:15	MW-37	West Dishcharge Canal - 1" 40' ~ 0.066 ug/Li	Water	TRUE	0606128-004A			NA	NA	NA	NA	NA	NA	NA	NA	NA	ND

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
3/29/06 10:15	MW-37	West Dishcharge Canal - 1" 57' ~ 0.066 ug/Li	Water	TRUE	0606128-005A			NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
12/2/05 0:00	MW-38	IP-3 By Discharge Canal Across from Security Building Process return Water from 17 Ft. level	Water	TRUE				ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
12/2/05 11:22	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE				ND	ND	ND	#N/A	1.43E-05	NA	NA	NA	NA	NA
12/2/05 11:30	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE				ND	ND	ND	#N/A	1.50E-05	NA	NA	NA	NA	NA
12/5/05 14:40	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE				ND	ND	#N/A	ND	ND	NA	NA	NA	NA	NA
12/6/05 12:30	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE	74761			ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
12/8/05 10:30	MW-38	IP-3 By Discharge Canal Across from Security Building -Teledyne LLD= 1.25E-8	Water	TRUE	L27310-1	TRUE	NA	ND	ND	ND	#N/A	NA	NA	NA	(12.50)	NA	NA
12/8/05 10:30	MW-38	IP-3 By Discharge Canal Across from Security Building - **NRC**	Water	TRUE	NRC	TRUE	NA	-3.00E-10	-4.40E-09	-7.00E-10	0	7.40E-07	NA	NA	(0.00)	NA	NA
12/8/05 10:30	MW-38	IP-3 By Discharge Canal Across from Security Building - **NYSDEC**	Water	TRUE	200520855654	TRUE		ND	ND	ND	#N/A	7.00E-07	NA	NA	NA	NA	NA
12/8/05 10:30	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE	20054062	TRUE		ND	ND	ND	#N/A	9.85E-07	NA	NA	NA	NA	NA
12/30/05 11:50	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE	20060053			NA	NA	NA	#N/A	ND	NA	NA	NA	NA	NA
1/10/06 13:50	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE	20060185			ND	ND	ND	#N/A	1.01E-06	NA	NA	NA	NA	NA
1/19/06 13:15	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE	20060264			ND	ND	ND	#N/A	7.58E-07	NA	NA	NA	NA	NA
1/25/06 12:15	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE	20060302			ND	ND	ND	#N/A	1.44E-06	NA	NA	NA	NA	NA
2/1/06 13:30	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE	20060399			ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
2/8/06 11:15	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE	L27814-6	TRUE	ND	ND	ND	ND	#N/A	ND	NA	NA	(0.52)	NA	NA
2/8/06 11:15	MW-38	IP-3 By Discharge Canal Across from Security Building - **NYSDEC Split**	Water	TRUE	200620865008	TRUE		ND	ND	ND	#N/A	-1.10E-07	NA	NA	(0.50)		NA
2/8/06 11:15	MW-38	IP-3 By Discharge Canal Across from Security Building - **NRC Split**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	#N/A	3.10E-07	NA	NA	(0.40)	NA	NA
2/16/06 10:05	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE							#N/A		ND	ND			NA
2/23/06 13:25	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE	20060605			NA	NA	NA	#N/A	2.63E-06	NA	NA	NA		NA
2/23/06 13:25	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE	2-25-06						#N/A	2.63E-06	ND	ND			NA
3/3/06 8:50	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE							#N/A		ND	ND			NA
3/13/06 13:00	MW-38	IP-3 By Discharge Canal Across from Security Building 41' Elev	Water	TRUE	75418			ND	ND	ND	#N/A		NA	NA	NA		NA

Ex. 4

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
3/19/06 0:00	MW-38	IP-3 By Discharge Canal Across from Security Building	Water	TRUE							#N/A	ND	NA	NA	NA		NA
1/23/06 14:00	MW-39	[redacted]	Water	TRUE	75047			ND	ND	ND	#N/A				NA		NA
3/2/06 13:40	MW-39	[redacted]	Water	TRUE	3-5-06 75311			ND	ND	ND	#N/A	7.89E-07			NA		NA
4/6/06 0:00	MW-39	[redacted]	Water	TRUE	4-30-06						#N/A	ND			NA		NA
2/9/06 14:30	MW-40	IP-3 South Boundary in Parking Lot	Water	TRUE	20060476						#N/A	ND	NA	NA	NA	NA	NA
4/11/06 0:00	MW-40	IP-3 South Boundary in Parking Lot	Water	TRUE	20061067	TRUE	0	0	0	0	1	-4.52E-07	NA	NA	NA	NA	NA
4/11/06 18:15	MW-40	IP-3 South Boundary in Parking Lot 200' IPEC	Water	TRUE		TRUE					#N/A		NA	NA		NA	NA
4/11/06 18:15	MW-40	IP-3 South Boundary in Parking Lot - 200' **NYSDEC**	Water	TRUE		TRUE					#N/A		NA	NA		NA	NA
4/11/06 18:15	MW-40	IP-3 South Boundary in Parking Lot - 200' **NRC**	Water	TRUE		TRUE					#N/A		NA	NA		NA	NA
3/16/06 0:00	MW-41	[redacted]	Water	TRUE	3-23-06 75428	TRUE		ND	ND	ND	NA	1.03E-06	NA	NA	NA	NA	NA
4/12/06 14:45	MW-41	[redacted]	Water	TRUE		TRUE					NA		NA	NA	5.01	NA	NA
4/12/06 14:45	MW-41	[redacted]	Water	TRUE	L28405-1	TRUE	-2.69E-09	-2.78E-09	-3.18E-09	-2.52E-09	1	7.01E-07	NA	NA	5.49	NA	NA
4/12/06 14:45	MW-41	[redacted]	Water	TRUE		TRUE					NA		NA	NA		NA	NA
4/12/06 15:00	MW-41	[redacted]	Water	TRUE		TRUE					NA		NA	NA	3.72	NA	NA
4/12/06 15:00	MW-41	[redacted]	Water	TRUE	L28405-2	TRUE	-3.20E-09	-2.47E-09	-3.78E-09	-3.03E-09	1	7.26E-07	NA	NA	2.63	NA	NA
4/12/06 15:00	MW-41	[redacted]	Water	TRUE		TRUE					NA		NA	NA		NA	NA
3/23/06 11:15	MW-42	North of IP-1 NSB 49' -	Water	TRUE	L28183-2	TRUE	-2.79E-08	1.94E-07	-1.17E-07	1.02E-04	-872	2.63E-06	NA	NA	51.90	NA	NA
3/23/06 11:15	MW-42	North of IP-1 NSB 49' - **NRC**	Water	TRUE	NRC	TRUE	NA	5.87E-08	NA	4.77E-06	NA	2.29E-06	1392.00	NA	60.50	ND	NA
3/23/06 11:15	MW-42	North of IP-1 NSB 49' -	Water	TRUE	3-26-06 A-1321	TRUE	ND	ND	ND	1.05E-05	NA	2.61E-04	NA			NA	NA
3/23/06 11:15	MW-42	North of IP-1 NSB 49' - **NYSDEC**	Water	TRUE		TRUE					NA		NA			NA	NA
3/24/06 9:45	MW-42	North of IP-1 NSB 78' -	Water	TRUE	L28183-1	TRUE		-2.08E-08	-2.87E-08	4.46E-06	-155	1.28E-06	NA	NA	(0.41)	NA	NA
3/24/06 9:45	MW-42	North of IP-1 NSB 78' - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	3.31E-08	NA	5.10E-07	53.40	NA	(0.37)	NA	NA
3/24/06 9:45	MW-42	North of IP-1 NSB 78' -	Water	TRUE	3-26-06 A-1320	TRUE	ND	ND	ND	ND	NA	6.55E-06	NA			NA	NA
3/24/06 9:45	MW-42	North of IP-1 NSB 78' - **NYSDEC**	Water	TRUE		TRUE					NA		NA			NA	NA
3/31/06 9:29	MW-42	North of IP-1 NSB 51' - **Fast Sr-90 results**	Water	TRUE	L28683-5	TRUE	-3.58E-08	-2.50E-08	-3.31E-08	6.55E-06	-198		NA	NA	19.90	NA	NA
3/31/06 9:33	MW-42	North of IP-1 NSB 48' - Low Flow	Water	TRUE	75507 4-7-06		ND	ND	ND	6.86E-06	NA	4.60E-06	NA	NA	NA	NA	NA
3/31/06 10:12	MW-42	North of IP-1 NSB 45.5' - Low Flow	Water	TRUE	75509 4-7-06		ND	ND	ND	4.83E-06	NA	4.83E-06	NA	NA	NA	NA	NA
3/31/06 11:02	MW-42	North of IP-1 NSB 43' - Low Flow	Water	TRUE	75510 4-7-06		ND	ND	ND	4.87E-06	NA	4.87E-06	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Ll
3/31/06 13:30	MW-42	North of IP-1 NSB 41' - Low Flow	Water	TRUE	75511 4-7-06		ND	ND	ND	6.89E-06	NA	5.40E-06	NA	NA	NA	NA	NA
4/3/06 10:00	MW-42	Flow	Water	TRUE	A-1451		ND	ND	ND	ND	NA		NA	NA	NA	NA	NA
4/7/06 12:15	MW-42	North of IP-1 NSB 48'	Water	TRUE	L28281-4	TRUE	-3.49E-08	-6.72E-08	-1.59E-07	5.31E-05	-334	3.98E-06	5120.00	NA	74.60	(164.00)	NA
4/7/06 15:00	MW-42	North of IP-1 NSB 45.5'	Water	TRUE	L28281-3	TRUE	-4.16E-08	-5.97E-08	-1.39E-07	4.73E-05	-340	2.51E-06	4730.00	NA	110.00	(157.00)	NA
4/7/06 15:47	MW-42	North of IP-1 NSB 43'	Water	TRUE	L28281-2	TRUE	-3.57E-08	4.02E-08	-1.23E-07	5.00E-05	-407	2.37E-06	3600.00	NA	93.50	(140.00)	NA
4/7/06 16:50	MW-42	North of IP-1 NSB 41'	Water	TRUE	L28281-1	TRUE	-1.78E-08	5.62E-08	-7.00E-08	4.89E-05	-699	2.88E-06	3190.00	NA	95.90	(160.00)	NA
4/7/06 17:52	MW-42	North of IP-1 NSB 51'	Water	TRUE	L28281-5	TRUE	-2.33E-08	8.81E-08	-9.37E-08	8.11E-05	-866	2.51E-06	2220.00	NA	109.00	(108.00)	NA
4/7/06 17:58	MW-42	North of IP-1 NSB 78'	Water	TRUE	L28281-6	TRUE	-2.43E-08	-2.51E-08	-3.88E-08	1.98E-06	NA	7.92E-07	36.60	NA	(0.40)	(129.00)	NA
03/15/2006 10:35	MW-43	[redacted]	Water	TRUE	3-19-06 75417			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
03/15/2006 10:50	MW-43	[redacted]	Water	TRUE	3-19-06 75416			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
03/15/2006 13:00	MW-43	[redacted]	Water	TRUE	3-19-06						NA	ND	NA	NA	NA	NA	NA
04/12/2006 11:55	MW-43	[redacted]	Water	TRUE		TRUE					NA		NA	NA	1.30	NA	NA
04/12/2006 11:55	MW-43	[redacted]	Water	TRUE		TRUE					NA		NA	NA	NA	NA	NA
04/12/2006 11:55	MW-43	[redacted]	Water	TRUE	L28405-4	TRUE	-4.01E-09	-3.47E-09	-6.73E-09	-3.73E-09	1	2.00E-07	NA	NA	(0.48)	NA	NA
04/12/2006 12:45	MW-43	[redacted]	Water	TRUE	L28405-3	TRUE	-2.67E-09	-2.56E-09	-2.74E-09	-2.54E-09	1	3.46E-07	NA	NA	(0.81)	NA	NA
04/12/2006 12:45	MW-43	[redacted]	Water	TRUE		TRUE					NA		NA	NA	NA	NA	NA
04/12/2006 12:45	MW-43	[redacted]	Water	TRUE		TRUE					NA		NA	NA	NA	NA	NA
3/28/06 0:00	MW-44	IP-3 95 Ft. Hill 68' Elev	Water	TRUE	3-30-06 A1350		ND	ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
5/24/06 9:05	MW-44	IP-3 95 Ft. Hill 68' Elev	Water	TRUE	6-1-06						NA	ND	NA	NA	NA	NA	NA
04/04/2006 17:00	MW-45	[redacted]	Water	TRUE	L28274-6		ND	ND	ND	ND	NA	2.98E-07	NA	NA	(0.54)	NA	NA
04/04/2006 17:00	MW-45	[redacted]	Water	TRUE	L28274-5		ND	ND	ND	ND	NA	5.18E-07	NA	NA	0.88	NA	NA
04/04/2006 17:00	MW-45	[redacted]	Water	TRUE	4-9-06						NA	1.06E-06	NA	NA	NA	NA	NA
04/04/2006 17:20	MW-45	[redacted]	Water	TRUE	4-9-06						NA	ND	NA	NA	NA	NA	NA
3/1/06 13:45	MW-46	U3 Transformer Yard Area Monitoring well 30' Elev	Water	TRUE	3-5-06 75301			ND	ND	ND	NA	1.43E-06	NA	NA	NA	NA	NA
4/12/06 17:15	MW-46	U3 Transformer Yard Area Monitoring well 30' Elev - **NRC**	Water	TRUE		TRUE					NA		NA	NA	1.23	NA	NA
4/12/06 17:15	MW-46	U3 Transformer Yard Area Monitoring well 30' Elev - IPEC	Water	TRUE	L28405-5	TRUE	-3.55E-09	-2.89E-09	-3.22E-09	-3.31E-09	1	1.38E-06	NA	NA	0.62	NA	NA
4/12/06 17:15	MW-46	U3 Transformer Yard Area Monitoring well 30' Elev - **NYSDEC**	Water	TRUE		TRUE					NA		NA	NA		NA	NA
5/24/06 12:55	MW-46	U3 Transformer Yard Area Monitoring well 30' Elev	Water	TRUE	6-7-06						NA	9.00E-07	NA	NA	NA	NA	NA
3/16/06 0:00	MW-47	South of IP-1 NSB	Water	TRUE	3-23-06						NA	ND	NA			NA	NA

Ex. 4

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
3/17/06 12:30	MW-47	South of IP-1 NSB - 56' Elev	Water	TRUE	75429			ND	ND	ND	NA		NA	NA	NA	NA	NA
4/13/06 11:45	MW-47	South of IP-1 NSB - 80' Elev - NRC	Water	TRUE		TRUE					NA		NA	NA	4.08	NA	NA
4/13/06 11:45	MW-47	South of IP-1 NSB - 80' Elev - IPEC	Water	TRUE		TRUE					NA		NA	NA		NA	NA
4/13/06 11:45	MW-47	South of IP-1 NSB - 80' Elev - NYSDEC	Water	TRUE		TRUE					NA		NA	NA		NA	NA
4/13/06 12:05	MW-47	South of IP-1 NSB - 56' Elev - NRC	Water	TRUE		TRUE					NA		NA	NA	1.19	NA	NA
4/13/06 12:05	MW-47	South of IP-1 NSB - 56' Elev - IPEC	Water	TRUE		TRUE					NA		NA	NA		NA	NA
4/13/06 12:05	MW-47	South of IP-1 NSB - 56' Elev - NYSDEC	Water	TRUE		TRUE					NA		NA	NA		NA	NA
2/8/06 10:10	MW-48	South of IP3 WH Property Boundary - **NRC Split**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	#N/A	ND	NA	NA	(0.60)	NA	NA
2/8/06 10:10	MW-48	South of IP3 WH Property Boundary	Water	TRUE	L27814-5	TRUE	ND	ND	ND	ND	#N/A	ND	NA	NA	(0.59)	NA	NA
2/8/06 10:10	MW-48	South of IP3 WH Property Boundary - **NYSDEC Split**	Water	TRUE	200620865009	TRUE		ND	ND	ND	#N/A	2.50E-07	NA	NA	(0.50)		NA
2/10/06 14:10	MW-48	South of IP3 WH Property Boundary	Water	TRUE	20060477	TRUE					#N/A	ND			NA		NA
4/12/06 9:58	MW-48	South of IP3 WH Property Boundary 52' (38') - IPEC	Water	TRUE	20061080 AL10828-03	TRUE	-3.73E-09	-2.49E-09	-3.46E-09	-3.25E-09	1	-4.52E-07	NA	(41.00)	(0.44)	NA	NA
4/12/06 9:58	MW-48	South of IP3 WH Property Boundary 52' (38') - **NYSDEC**	Water	TRUE		TRUE					#N/A						NA
4/12/06 9:58	MW-48	South of IP3 WH Property Boundary 52' (38') - **NRC**	Water	TRUE		TRUE					#N/A						NA
4/12/06 10:00	MW-48	South of IP3 WH Property Boundary 37.5' (23') - IPEC	Water	TRUE	20061079 AL10828-04	TRUE	-2.93E-09	-3.34E-09	-3.26E-09	-1.70E-09	1	-4.52E-07	NA	(40.00)	(0.43)	NA	NA
4/12/06 10:00	MW-48	South of IP3 WH Property Boundary 37.5' (23') - **NYSDEC**	Water	TRUE		TRUE					#N/A						NA
4/12/06 10:00	MW-48	South of IP3 WH Property Boundary 37.5' (23') - **NRC**	Water	TRUE		TRUE					#N/A						NA
4/27/06 13:20	MW-48	South of IP3 WH Property Boundary 37' (23')	Water	TRUE	L28501-4	TRUE	-1.10E-08	-9.20E-09	-1.91E-08	-1.01E-08	1	-2.04E-07	NA	NA	(0.42)	NA	NA
4/27/06 13:42	MW-48	South of IP3 WH Property Boundary 52' (38')	Water	TRUE	L28501-3	TRUE	-5.66E-09	-5.27E-09	-5.80E-09	-5.65E-09	1	2.38E-07	NA	NA	(0.50)	NA	NA
5/22/06 0:00	MW-48	South of IP3 WH Property Boundary 23' (2")	Water	TRUE	20061492	TRUE	NA	NA	NA	NA	#N/A	7.55E-07	NA	NA	NA	NA	NA
5/22/06 0:00	MW-48	South of IP3 WH Property Boundary 38' (1")	Water	TRUE	20061491	TRUE	NA	NA	NA	NA	#N/A	-4.46E-07	NA	NA	NA	NA	NA
5/22/06 0:00	MW-48	South of IP3 WH Property Boundary 23' (2") - Redistilled	Water	TRUE	20061492A	TRUE	NA	NA	NA	NA	#N/A	7.33E-07	NA	NA	NA	NA	NA
6/9/06 11:15	MW-48	South of IP3 WH Property Boundary 23' (2")	Water	TRUE	6-11-06		NA	NA	NA	NA	#N/A	-6.24E-07	NA	NA	NA	NA	NA
6/9/06 11:30	MW-48	South of IP3 WH Property Boundary 38' (1")	Water	TRUE	6-11-06		NA	NA	NA	NA	#N/A	-6.24E-07	NA	NA	NA	NA	NA
4/27/06 14:25	MW-48-Shore	South of IP3 WH Property Boundary Shore River	Water	TRUE	L28501-5	TRUE	-1.44E-08	-6.05E-09	-5.55E-09	-6.00E-09	1	-2.03E-07	NA	NA	(0.88)	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
3/22/06 16:45	MW-49	South West Side Disch Canal 42' East -	Water	TRUE	L28182-3	TRUE	-1.35E-08	-1.15E-08	-1.38E-08	-1.32E-08	NA	1.13E-05	NA	NA	19.40	NA	NA
3/22/06 16:45	MW-49	South West Side Disch Canal 42' East - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	9.13E-06	NA	NA	22.50	NA	NA
3/22/06 16:45	MW-49	South West Side Disch Canal 42' East -	Water	TRUE	3-26-06	TRUE					NA	1.01E-05	NA			NA	NA
3/22/06 16:45	MW-49	South West Side Disch Canal 42' East - **NYSDEC**	Water	TRUE		TRUE					NA		NA			NA	NA
3/22/06 16:50	MW-49	South West Side Disch Canal 25.5' West -	Water	TRUE	L28182-4	TRUE	-1.07E-08	-9.69E-09	-1.13E-08	-1.02E-08	1	1.54E-05	NA	NA	18.40	NA	NA
3/22/06 16:50	MW-49	South West Side Disch Canal 25.5' West -	Water	TRUE	3-26-06	TRUE					NA	1.52E-05	NA			NA	NA
3/22/06 16:55	MW-49	South West Side Disch Canal 25.5' West - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	1.42E-05	NA	NA	16.70	NA	NA
3/22/06 16:55	MW-49	South West Side Disch Canal 65.5' West -	Water	TRUE	L28182-5	TRUE	-1.77E-08	-1.81E-08	-2.15E-08	-1.72E-08	1	5.43E-06	NA	NA		NA	NA
3/22/06 16:55	MW-49	South West Side Disch Canal 65.5' West - **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	6.29E-06	NA	NA	21.50	NA	NA
3/22/06 16:55	MW-49	South West Side Disch Canal 65.5' West -	Water	TRUE	3-26-06	TRUE					NA	6.62E-06	NA			NA	NA
3/22/06 16:55	MW-49	South West Side Disch Canal 25.5' West - - **NYSDEC**	Water	TRUE		TRUE					NA		NA			NA	NA
3/22/06 16:55	MW-49	South West Side Disch Canal 65.5' West - - **NYSDEC**	Water	TRUE		TRUE					NA		NA			NA	NA
5/19/06 14:55	MW-49	South West Side Disch Canal 25.5' West -	Water	TRUE	6-1-06						NA	1.42E-05	NA	NA	NA	NA	NA
5/19/06 15:07	MW-49	South West Side Disch Canal 42' East -	Water	TRUE	6-1-06						NA	8.81E-06	NA	NA	NA	NA	NA
5/19/06 15:55	MW-49	South West Side Disch Canal 65.5' West -	Water	TRUE	6-1-06						NA	5.74E-06	NA	NA	NA	NA	NA
3/22/06 14:25	MW-50	South East Side Disch Canal 42'	Water	TRUE	L28182-1	TRUE	-1.17E-08	-1.02E-08	-1.13E-08	-1.39E-08	1	9.75E-06	NA	NA	19.30	NA	NA
3/22/06 14:25	MW-50	South East Side Disch Canal 67'	Water	TRUE	L28182-2	TRUE	-1.73E-08	-1.81E-08	-2.63E-08	-1.67E-08	1	6.81E-06	NA	NA	25.50	NA	NA
3/22/06 14:25	MW-50	South East Side Disch Canal 67' **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	9.49E-06	9.90	NA	30.60	NA	NA
3/22/06 14:25	MW-50	South East Side Disch Canal 67'	Water	TRUE	3-26-06	TRUE					NA	1.07E-05	NA			NA	NA
3/22/06 14:25	MW-50	South East Side Disch Canal 67' NYSDEC	Water	TRUE		TRUE					NA		NA			NA	NA
3/22/06 14:30	MW-50	South East Side Disch Canal 42' **NRC**	Water	TRUE	NRC	TRUE	NA	ND	NA	ND	NA	8.19E-06	NA	NA	24.50	NA	NA
3/22/06 14:30	MW-50	South East Side Disch Canal 42'	Water	TRUE	3-26-06	TRUE					NA	8.04E-06	NA			NA	NA
3/22/06 14:30	MW-50	South East Side Disch Canal 42' NYSDEC	Water	TRUE		TRUE					NA		NA			NA	NA
04/04/2006 14:20	MW-51	South Bound East of MW-40 200' Elev	Water	TRUE	L28274-4		ND	ND	ND	ND	NA	ND	NA	NA	(0.69)	NA	NA
04/04/2006 14:20	MW-51	South Bound East of MW-40 200' Elev	Water	TRUE	AL-10723-1			NA	NA	NA	NA	NA	NA	(1.60)	(0.10)	NA	NA
04/04/2006 14:20	MW-51	South Bound East of MW-40 200' Elev	Water	TRUE	4-9-06						NA	ND	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
04/04/2006 14:20	MW-51	South Bound East of MW-40 200' Elev	Water	TRUE	20060983		0	0	0	0	0	-4.61E-07	NA	(16.00)	(0.43)	NA	NA
04/11/2006 0:00	MW-51	South Bound East of MW-40	Water	TRUE	20061066	TRUE	0	0	0	0	1	-4.52E-07	NA	NA	NA	NA	NA
04/11/2006 17:00	MW-51	South Bound East of MW-40 200' Elev - IPEC	Water	TRUE		TRUE					NA		NA	NA		NA	NA
04/11/2006 17:00	MW-51	South Bound East of MW-40 200' Elev - NYSDEC	Water	TRUE		TRUE					NA		NA	NA		NA	NA
04/11/2006 17:00	MW-51	South Bound East of MW-40 200' Elev - NRC	Water	TRUE	AL10828-01	TRUE					NA		NA	(39.00)	(0.50)	NA	NA
3/31/06 13:50	MW-52	North of IP-2 Turb 200'	Water	TRUE	75508 4-7-06		ND	ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
3/22/06 13:45	NCD	NCD	Water	FALSE	L28264-1		-2.77E-08	-2.67E-08	-9.45E-08	5.44E-05	-576	1.18E-05	1050.00	NA	232.00	NA	NA
11/30/05 21:35	NCD-Eff	NCD Effluent	Water	FALSE	L27630-3						NA		180.00	75.90	188.00	NA	NA
3/6/06 0:00	NCD-Eff	NCD Effluent - Composit	Water	FALSE	4-20-06						NA	9.90E-06	NA	NA	NA	NA	NA
4/14/06 10:30	NCD-Eff	NCD Effluent - Composit	Water	FALSE	9172			ND	ND		NA	9.90E-06	NA	NA	NA	NA	NA
10/18/05 0:00	New Croton Resv	New Croton Resv	Water	FALSE				ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
11/8/05 0:00	New Croton Resv	New Croton Resv	Water	FALSE	20053753			ND	ND	ND	NA	NA	NA	NA	NA	NA	NA
12/5/05 0:00	New Croton Resv	New Croton Resv	Water	FALSE	20054018						NA	ND	NA	NA	NA	NA	NA
2/7/06 0:00	New Croton Resv	New Croton Resv	Water	FALSE	20060429			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
4/4/06 0:00	New Croton Resv	New Croton Resv	Water	FALSE	20060980		ND	ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
12/27/05 0:00	Peekskill Gas	Peekskill Gas Holder Bldg. - Rain water	Water	FALSE	20054203			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/30/06 0:00	Ramapo	Ramapo River Arden Road - **NYSDEC**	Water	FALSE	200620865014			ND	ND	ND	NA	-9.00E-08	NA	NA	(0.40)		NA
2/12/05 11:50	Reef Beef W-1	Reef & Beef Rest. Well 1 - NYSDEC ND = 50 pCi/Li	Water	FALSE	200520450220						NA	ND	NA	NA	NA	NA	NA
2/12/05 12:10	Reef Beef W-2	Reef & Beef Rest. Well 2 - NYSDEC ND = 60 pCi/Li	Water	FALSE	200520450221						NA	ND	NA	NA	NA	NA	NA
11/21/05 0:00	Roseton	Roseton	Water	FALSE	20053889			Pending JAF 12-3-05	Pending JAF 12-3-05	Pending JAF 12-3-05	NA	ND	NA	NA	NA	NA	NA
12/27/05 0:00	Roseton	Roseton - Rain water	Water	FALSE	20054202			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
3/30/06 0:00	Roseton-Fish	Roseton Fish - White Perch - **pCi/kg reported units**	Fish	FALSE	AL10835-01						NA			(4100.00)	(230.00)		
3/30/06 0:00	Roseton-Fish	Roseton Fish - Cat Fish - **pCi/kg reported units**	Fish	FALSE	AL10835-03						NA			(4400.00)	(240.00)		
3/31/06 0:00	Roseton-Fish	Roseton Fish - Sun Fish - **pCi/kg reported units**	Fish	FALSE	AL10835-02						NA			(3800.00)	(260.00)		
2/12/05 11:45	Rusty Ridder	Rusty Ridder - NYSDEC ND=60 pCi/Li	Water	FALSE	200520450215						NA	ND	NA	NA	NA	NA	NA
1/11/06 0:00	SD A2	Storm Drain East of IP-3 PAB	Water	FALSE	1-12-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/19/06 0:00	SD A2	Storm Drain East of IP-3 PAB	Water	FALSE							NA	ND	NA	NA	NA	NA	NA
1/11/06 0:00	SD A4	Storm Drain East of A2 South of A3	Water	FALSE	1-12-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
1/19/06 0:00	SD A4	Storm Drain East of A2 South of A3	Water	FALSE							NA	1.19E-06	NA	NA	NA	NA	NA
4/6/06 12:45	SD A4	Storm Drain East of A2 South of A3	Water	FALSE	4-11-06						NA	ND	NA	NA	NA	NA	NA
1/19/06 0:00	SD A6	West of U3 WHU Tank Pad	Water	FALSE							NA	6.86E-07	NA	NA	NA	NA	NA
1/11/06 0:00	SD B1	Storm Drain IP-3 Trans Yard	Water	FALSE	1-12-06			NA	NA	NA	NA	4.53E-06	NA	NA	NA	NA	NA
1/17/06 13:00	SD B1	Storm Drain IP-3 Trans Yard	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	5.01E-06	NA	NA	NA	NA	NA
1/11/06 0:00	SD B3	Storm Drain IP-3 Trans Yard	Water	FALSE	1-12-06			NA	NA	NA	NA	6.28E-06	NA	NA	NA	NA	NA
1/17/06 13:00	SD B3	Storm Drain IP-3 Trans Yard	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	4.65E-06	NA	NA	NA	NA	NA
1/11/06 0:00	SD B4	Storm Drain West of IP-3 VC East of IP-3 Turb Hall	Water	FALSE	1-12-06			NA	NA	NA	NA	3.18E-06	NA	NA	NA	NA	NA
1/17/06 13:00	SD B4	Storm Drain West of IP-3 VC East of IP-3 Turb Hall	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	3.60E-06	NA	NA	NA	NA	NA
1/17/06 13:00	SD B4	Storm Drain West of IP-3 VC East of IP-3 Turb Hall Filtered through Toray & Distilled	Water	FALSE	NA			NA	NA	NA	NA	3.37E-06	NA	NA	NA	NA	NA
1/17/06 13:00	SD B4	Storm Drain West of IP-3 VC East of IP-3 Turb Hall Filtered through Toray	Water	FALSE	NA			NA	NA	NA	NA	3.43E-06	NA	NA	NA	NA	NA
1/11/06 0:00	SD B5	Storm Drain North IP-3 Turb. North IP-3 VC	Water	FALSE	1-12-06			NA	NA	NA	NA	5.20E-06	NA	NA	NA	NA	NA
1/17/06 13:00	SD B6	North IP-3 Turb.	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/11/06 0:00	SD B7	Storm Drain North IP-3 Turb Hall By disch Canal	Water	FALSE	1-12-06			NA	NA	NA	NA	2.51E-06	NA	NA	NA	NA	NA
1/17/06 13:00	SD B7	Storm Drain North IP-3 Turb Hall By disch Canal	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	2.69E-06	NA	NA	NA	NA	NA
1/17/06 13:00	SD B8	North IP-3 Turb Hall By disch Canal	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
4/6/06 12:10	SD B8	North IP-3 Turb Hall By disch Canal	Water	FALSE	4-11-06						NA	ND	NA	NA	NA	NA	NA
1/11/06 0:00	SD C1	Storm Drain West side of IP-3 Admin Bldg.	Water	FALSE	1-12-06			NA	NA	NA	NA	9.97E-07	NA	NA	NA	NA	NA
1/17/06 13:00	SD C1	Storm Drain West side of IP-3 Admin Bldg.	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	8.67E-07	NA	NA	NA	NA	NA
4/6/06 12:20	SD C1	Storm Drain West side of IP-3 Admin Bldg.	Water	FALSE	4-11-06						NA	1.53E-06	NA	NA	NA	NA	NA
4/14/06 9:20	SD C1	Storm Drain West side of IP-3 Admin Bldg.	Water	FALSE	4-16-06						NA	1.86E-06	NA	NA	NA	NA	NA
1/11/06 0:00	SD D2	Storm Drain South of IP-3 Admin Bldg	Water	FALSE	1-12-06			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
1/17/06 13:00	SD D2	Storm Drain South End of IP-3 Admin Bldg	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
4/6/06 12:30	SD D2	Storm Drain South End of IP-3 Admin Bldg	Water	FALSE	4-11-06						NA	ND	NA	NA	NA	NA	NA
1/19/06 0:00	SD E1	South End of IP-3 Admin Bldg & Road	Water	FALSE							NA	ND	NA	NA	NA	NA	NA
1/19/06 0:00	SD E2	South East Road way	Water	FALSE							NA	ND	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
1/19/06 0:00	SD E2B	South East Road way	Water	FALSE							NA	ND	NA	NA	NA	NA	NA
1/19/06 0:00	SD E3	South of Admin & north of road	Water	FALSE							NA	ND	NA	NA	NA	NA	NA
1/19/06 0:00	SD E3A	South of Admin in road	Water	FALSE							NA	ND	NA	NA	NA	NA	NA
1/17/06 13:00	SD E4	South End of IP-3 Admin Bldg & Road	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/17/06 13:00	SD E4A	South East End of IP-3 Admin Bldg & South of Road	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/17/06 13:00	SD E5	South West End of IP-3 Admin Bldg & South of Road	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/17/06 13:00	SD E5A	South West of IP-3 Admin Bldg & in Road	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/17/06 13:00	SD E6	South West of IP-3 Admin Bldg & South of Road	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/17/06 13:00	SD E7	West of IP-3 Admin Bldg By Disch. Canal	Water	FALSE	74999 1-21-06			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
3/22/06 12:00	SFDS	Sphere Foundation	Water	FALSE	L28264-2		-1.33E-08	-1.11E-08	-1.35E-08	-1.10E-08	1	7.78E-07	(14.00)	NA	15.90	NA	NA
11/30/05 21:35	SFDS-Eff	Sphere Foundation Effluent	Water	FALSE	L27630-4						NA		(135.00)	(22.10)	(21.40)	NA	NA
10/25/05 0:00	Trap Rock	Rock Quary	Water	FALSE	20053557			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/15/05 0:00	Trap Rock	Rock Quary	Water	FALSE	20053816			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/30/05 15:50	Trap Rock	Trap Rock	Water	FALSE	NRC	TRUE		-1.00E-10	-4.00E-10	-6.00E-10	2	-4.00E-08	NA	NA	(0.90)	NA	NA
11/30/05 15:50	Trap Rock	Trap Rock - **NYSDEC Split** HTO = 90 (+/- 60) pCi/Li Sr-90 < 0.4	Water	FALSE	200520855645	TRUE		ND	ND	ND	NA	-9.00E-08	NA	NA	(0.40)	NA	NA
11/30/05 15:50	Trap Rock	Trap Rock	Water	FALSE	20053961	TRUE		ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/30/05 15:50	Trap Rock	Trap Rock	Water	FALSE	L27293-3	TRUE		NA	NA	NA	NA	NA	NA	NA	ND	NA	NA
12/13/05 0:00	Trap Rock	Trap Rock	Water	FALSE	20054100			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
1/24/06 0:00	Trap Rock	Trap Rock	Water	FALSE	20060277B			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
2/1/06 0:00	Trap Rock	Trap Rock	Water	FALSE	20060356						NA	ND	NA	NA	NA	NA	NA
2/1/06 0:00	Trap Rock	Trap Rock	Water	FALSE	2-1-06						NA	ND	NA	NA	NA	NA	NA
2/1/06 0:00	Trap Rock	Trap Rock	Water	FALSE	L27766-3			NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
2/8/06 12:40	Trap Rock	Trap Rock	Water	FALSE	L27814-9	TRUE	ND	ND	ND	ND	NA	ND	NA	NA	(0.52)	NA	NA
2/8/06 12:40	Trap Rock	Trap Rock	Water	FALSE	200620865013	TRUE		ND	ND	ND	NA	-9.00E-08	NA	NA	0.90	NA	NA
3/21/06 0:00	Trap Rock	Trap Rock	Water	FALSE	20060795		0	0	0	0	1	-4.63E-07	NA	NA	NA	NA	NA
3/21/06 0:00	Trap Rock	Rock Quary	Water	FALSE	20060795						NA	ND	NA	NA	NA		NA
3/20/06 8:30	U1-VCSS	U1 VC Spray Sump - Turb Bldg.	Water	FALSE	8842			ND	ND	2.81E-06	NA		NA	NA	NA	NA	NA
3/22/06 13:45	U1-VCSS	U1 VC Spray Sump - Turb Bldg. - Bottom	Water	FALSE	L28264-3		-2.33E-08	-1.82E-08	-2.85E-08	2.79E-06	-98	2.34E-06	22.20	NA	296.00	NA	NA
3/22/06 14:00	U1-VCSS	U1 VC Spray Sump - Turb Bldg. - Bottom	Water	FALSE	3-30-06 8881			ND	ND	2.81E-06	NA	2.45E-06	NA	NA	NA	NA	NA
4/17/06 9:00	U1-VCSS	U1 VC Spray Sump - Turb Bldg.	Water	FALSE	9187			ND	ND	3.08E-06	NA		NA	NA	NA	NA	NA
4/24/06 16:30	U1-VCSS	U1 VC Spray Sump - Turb Bldg. - Bottom	Water	FALSE	L28593-1						NA		29.50	NA	264.00	NA	NA
4/24/06 16:30	U1-VCSS	U1 VC Spray Sump - Turb Bldg. - Bottom	Water	FALSE	4-27-06 A1946		ND	ND	ND	3.06E-06	NA	1.43E-06	NA	NA	NA	NA	NA
4/24/06 17:00	U1-VCSS	U1 VC Spray Sump - Turb Bldg. Surface	Water	FALSE	L28593-2						NA		29.20	NA	299.00	NA	NA
4/24/06 17:00	U1-VCSS	U1 VC Spray Sump - Turb Bldg. Surface	Water	FALSE	4-27-06 A1948		ND	ND	ND	2.81E-06	NA	1.40E-06	NA	NA	NA	NA	NA
4/27/06 16:00	U1-VCSS	U1 VC Spray Sump - Turb Bldg.	Water	FALSE	0605001-003A			NA	NA	NA	NA	NA	NA	NA	NA	NA	0.24

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
5/3/06 15:50	U1-VCSS	U1 VC Spray Sump - Turb Bldg. - Bottom - **NRC**	Water	FALSE		TRUE					NA						
5/3/06 15:55	U1-VCSS	U1 VC Spray Sump - Turb Bldg. - Bottom	Water	FALSE		TRUE					NA						
5/3/06 16:00	U1-VCSS	U1 VC Spray Sump - Turb Bldg. - Bulk - **NRC**	Water	FALSE		TRUE					NA						
5/3/06 16:05	U1-VCSS	U1 VC Spray Sump - Turb Bldg. - Bulk	Water	FALSE		TRUE					NA						
6/8/06 14:30	U1-VCSS-DO	U1 VC Spray Sump - Turb Bldg. - Demin Outlet	Water	FALSE	L28883-1						NA				89.50		
4/9/04 9:55	U1WSFP	[redacted]	Water	FALSE	L23403-8						NA		342000.00	########	169000.00	NA	NA
3/17/06 9:45	U1WSFP	[redacted]	Water	FALSE	3-23-06 8821			2.10E-05	ND	1.43E-02	NA	2.99E-04	NA			NA	NA
3/22/06 13:20	U1WSFP	[redacted]	Water	FALSE	L28264-4		ND	1.09E-05	-5.30E-06	1.34E-02	NA	2.57E-04	239000.00	NA	210000.00	NA	NA
3/22/06 13:20	U1WSFP	[redacted]	Water	FALSE	8879			1.15E-05	ND		NA		NA			NA	NA
4/13/06 0:00	U1WSFP	[redacted]	Water	FALSE	4-20-06 9174			4.92E-06	ND	6.40E-03	#REF!	6.29E-04	NA	NA	NA	NA	NA
4/17/06 16:20	U1WSFP	[redacted]	Water	FALSE	9194			5.38E-06	ND	5.82E-03	NA	NA	NA	NA	NA	NA	NA
4/26/06 0:00	U1WSFP	[redacted]	Water	FALSE	9430		ND	3.70E-06	#N/A	4.25E-03	NA	NA	NA			NA	NA
4/28/06 9:00	U1WSFP	[redacted]	Water	FALSE	9461			3.45E-06	#N/A	3.52E-03	NA		NA			NA	NA
5/5/06 9:30	U1WSFP	[redacted]	Water	FALSE	9595		ND	2.96E-06	ND	2.79E-03	NA		NA	NA	NA	NA	NA
12/21/05 0:00	U2-CST-T	[redacted]	Water	FALSE	12-29-05						NA	1.79E-06	NA	NA	NA	NA	NA
2/16/06 10:00	U2-CST-T	[redacted]	Water	FALSE	2-21-08						NA	9.73E-07	NA	NA	NA	NA	NA
3/15/06 9:15	U2-CST-T	[redacted]	Water	FALSE	8783			ND	ND	ND	NA		NA	NA	NA	NA	NA
4/12/06 0:00	U2-CST-T	[redacted]	Water	FALSE	4-18-06						NA	7.69E-07	NA	NA	NA	NA	NA
5/7/06 10:05	U2-CST-T	[redacted]	Water	FALSE	75801 5-8-06		ND	ND	ND	ND	NA	1.33E-06	NA	NA	NA	NA	NA
10/21/05 0:00	U2-CST-W	[redacted]	Water	FALSE	200520855628	TRUE		NA	NA	NA	NA	-1.10E-07	NA	NA	NA	NA	NA
10/21/05 0:00	U2-CST-W	[redacted]	Water	FALSE	20053564	TRUE		ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
2/3/06 0:00	U2-N-Sump	IP-2 Turb. North Sump	Water	FALSE	2-8-06						NA	2.15E-06	NA	NA	NA	NA	NA
2/3/06 0:00	U2-N-Sump	IP-2 Turb. North Sump	Water	FALSE	2-8-06						NA	7.86E-06	NA	NA	NA	NA	NA
2/3/06 8:40	U2-N-Sump	IP-2 Turb. North Sump	Water	FALSE	3-5-06 75315			ND	ND	ND	NA	9.95E-07	NA	NA	NA	NA	NA
3/28/06 16:15	U2-N-Sump	IP-2 Turb. North Sump	Water	FALSE	4-1-06 75483			ND	ND	ND	NA	1.27E-06	NA	NA	NA	NA	NA
4/23/06 0:00	U2-N-Sump	IP-2 Turb. North Sump	Water	FALSE	4-28-06						NA	7.99E-06	NA	NA	NA	NA	NA
4/23/06 0:00	U2-N-Sump	IP-2 Turb. North Sump	Water	FALSE	5-5-06						NA	6.88E-06	NA	NA	NA	NA	NA
5/4/06 22:00	U2-N-Sump	IP-2 Turb. North Sump	Water	FALSE	5-6-06 75780		ND	ND	ND	ND	NA	8.30E-06	NA	NA	NA	NA	NA
5/17/06 13:30	U2-N-Sump	IP-2 Turb. North Sump	Water	FALSE	5-18-06						NA	1.61E-06	NA	NA	NA	NA	NA
5/21/06 0:00	U2-N-Sump	IP-2 Turb. North Sump	Water	FALSE	5-27-06						NA	1.26E-06	NA	NA	NA	NA	NA
4/28/06 0:00	U2RXCAV	[redacted]	Water	FALSE	4-29-06						NA	2.83E-02	NA	NA	NA	NA	NA
3/13/06 8:55	U2SFP	[redacted]	Water	FALSE	8755			8.42E-05	1.26E-04	2.30E-04	2		NA	NA	NA	NA	NA
3/20/06 8:25	U2SFP	[redacted]	Water	FALSE	8840			3.51E-05	4.65E-05	8.66E-05	2		NA	NA	NA	NA	NA
3/20/06 12:10	U2SFP	[redacted]	Water	FALSE	L28264-5		2.29E-06	4.13E-05	4.91E-05	9.98E-05	2	2.39E-02	8170.00	(12.10)	434.00	NA	NA
3/27/06 0:00	U2SFP	[redacted]	Water	FALSE	4-9-06						NA	2.57E-02	NA	NA	NA	NA	NA
4/17/06 10:00	U2SFP	[redacted]	Water	FALSE	9188		1.80E-06	5.23E-05	4.24E-05	8.06E-05	2	NA	NA	NA	NA	NA	NA

Ex. 4

Ex.4

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
4/24/06 0:00	U2SFP	[redacted]	Water	FALSE	4-28-06 9366		1.51E-06	3.34E-05	4.44E-05	8.60E-05	2	2.08E-02	NA	NA	NA	NA	NA
4/28/06 16:20	U2SFP	[redacted]	Water	FALSE	9471		1.09E-03	4.49E-05	7.89E-05	1.02E-04	1		NA	NA	NA	NA	NA
4/30/06 22:05	U2SFP	[redacted]	Water	FALSE	75721		3.50E-03	3.18E-04	3.08E-04	3.41E-04	1		NA	NA	NA	NA	NA
5/1/06 1:05	U2SFP	[redacted]	Water	FALSE	9516		3.42E-03	2.16E-04	2.53E-04	2.95E-04	1		NA	NA	NA	NA	NA
5/1/06 20:35	U2SFP	[redacted]	Water	FALSE	75731		2.64E-03	1.48E-04	1.43E-04	1.57E-04	1		NA	NA	NA	NA	NA
5/2/06 1:00	U2SFP	[redacted]	Water	FALSE	9529		3.19E-03	1.44E-04	2.10E-04	2.53E-04	1		NA	NA	NA	NA	NA
5/2/06 21:35	U2SFP	[redacted]	Water	FALSE	75749		3.05E-03	1.34E-04	1.94E-04	2.35E-04	1		NA	NA	NA	NA	NA
5/4/06 0:00	U2SFP	[redacted]	Water	FALSE	5-12-06 9584		3.19E-03	1.43E-04	2.24E-04	2.50E-04	1	4.25E-02	NA	NA	NA	NA	NA
9/26/05 8:45	U2SFPCrack	IP-2 SFP Crack	Water	FALSE	L26655			7.43E-08	4.77E-07	8.06E-06	17	2.01E-02	406.00	NA	540.00	NA	NA
2/3/06 0:00	U2-S-Sump	IP-2 Turb. South Sump	Water	FALSE	3-5-06 75316			ND	ND	ND	NA	2.56E-06	NA	NA	NA	NA	NA
3/28/06 16:15	U2-S-Sump	IP-2 Turb. South Sump	Water	FALSE	4-1-06 75484			ND	ND	ND	NA	2.49E-06	NA	NA	NA	NA	NA
4/23/06 0:00	U2-S-Sump	IP-2 Turb. South Sump	Water	FALSE	4-28-06						NA	3.07E-05	NA	NA	NA	NA	NA
4/23/06 0:00	U2-S-Sump	IP-2 Turb. South Sump	Water	FALSE	5-5-06						NA	3.49E-05	NA	NA	NA	NA	NA
5/4/06 17:30	U2-S-Sump	IP-2 Turb. South Sump	Water	FALSE	5-6-06 75786		ND	ND	ND	ND	NA	3.69E-05	NA	NA	NA	NA	NA
5/17/06 13:30	U2-S-Sump	IP-2 Turb. South Sump	Water	FALSE	5-18-06						NA	1.39E-05	NA	NA	NA	NA	NA
5/21/06 0:00	U2-S-Sump	IP-2 Turb. South Sump	Water	FALSE	5-27-06						NA	1.15E-05	NA	NA	NA	NA	NA
4/28/06 0:00	U2TRAN	U2 Transfer Canal	Water	FALSE	4-29-06						NA	2.76E-02	NA	NA	NA	NA	NA
4/17/06 13:00	U2VCCD	[redacted]	Water	FALSE	L28405-6		NA	NA	NA	NA	NA	NA	NA	NA	(0.54)	NA	NA
4/17/06 13:00	U2VCCD	[redacted]	Water	FALSE	4-18-06 75611	TRUE	ND	ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
4/17/06 13:00	U2VCCD	[redacted]	Water	FALSE		TRUE					NA		NA	NA		NA	NA
4/17/06 13:00	U2VCCD	[redacted]	Water	FALSE	4-18-06	TRUE					NA	ND	NA	NA		NA	NA
5/4/06 14:28	U2VCCD	[redacted]	Water	FALSE	A2293 5-6-06	TRUE	ND	ND	ND	ND	NA	2.17E-06	NA	NA	NA	NA	NA
5/4/06 14:43	U2VCCD	[redacted]	Water	FALSE	A2488 5-12-06	TRUE					NA		NA	NA	NA	NA	NA
5/9/06 13:10	U2VCCD	[redacted]	Water	FALSE	A2488 5-12-06		ND	ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
5/10/06 9:25	U2VCCD	[redacted]	Water	FALSE	5-12-06						NA	ND	NA	NA	NA	NA	NA
5/11/06 9:00	U2VCCD	[redacted]	Water	FALSE	5-12-06 A2572		ND	ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
5/12/06 13:00	U2VCCD	[redacted]	Water	FALSE	A2596 5-13-06		ND	ND	ND	ND	NA	3.41E-06	NA	NA	NA	NA	NA
5/13/06 10:45	U2VCCD	[redacted]	Water	FALSE	5-15-06						NA	1.70E-06	NA	NA	NA	NA	NA
5/14/06 13:55	U2VCCD	[redacted]	Water	FALSE	5-16-06		ND				NA	3.10E-06	NA	NA	NA	NA	NA
5/15/06 8:45	U2VCCD	[redacted]	Water	FALSE	5-18-06						NA	2.73E-06	NA	NA	NA	NA	NA
5/16/06 16:15	U2VCCD	[redacted]	Water	FALSE	5-18-06						NA	7.30E-06	NA	NA	NA	NA	NA
5/17/06 9:50	U2VCCD	[redacted]	Water	FALSE	5-18-06						NA	3.83E-06	NA	NA	NA	NA	NA
5/18/06 12:00	U2VCCD	[redacted]	Water	FALSE	5-20-06						NA	4.16E-06	NA	NA	NA	NA	NA
5/19/06 9:25	U2VCCD	[redacted]	Water	FALSE	5-21-06						NA	3.10E-06	NA	NA	NA	NA	NA
5/30/06 12:00	U2VCCD	[redacted]	Water	FALSE	6-2-06						NA	ND	NA	NA	NA	NA	NA
5/30/06 12:00	U2VCCD	[redacted]	Water	FALSE	6-8-06						NA	8.76E-07	NA	NA	NA	NA	NA

Ex4

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Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
6/8/06 0:00	U2VCCD	[redacted]	Water	FALSE	6-11-06						NA	1.53E-05	NA	NA	NA	NA	NA
10/6/05 12:00	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	4.17E-07	NA	NA	NA	NA	NA
10/21/05 0:00	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building - **DEC Cross Check Sample**	Water	FALSE	20520855633	TRUE		NA	NA	NA	NA	-1.10E-07	NA	NA	NA	NA	NA
10/21/05 0:00	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building	Water	FALSE	20053559	TRUE		ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
10/28/05 0:00	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/4/05 0:00	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/10/05 0:00	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/18/05 0:00	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building	Water	FALSE	20053883			Pending JAF 12-3-05	Pending JAF 12-3-05	Pending JAF 12-3-05	NA	ND	NA	NA	NA	NA	NA
12/2/05 0:00	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building	Water	FALSE	20054054			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
12/15/05 12:35	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building	Water	FALSE	20054137			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
12/30/05 9:30	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building	Water	FALSE	20060047			ND	ND	ND	#N/A	3.97E-07	NA	NA	NA	NA	NA
1/12/06 10:30	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building	Water	FALSE	20060237			NA	NA	NA	#N/A	7.44E-07	NA	NA	NA	NA	NA
2/15/06 12:50	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building	Water	FALSE	75196 2-18-08			ND	ND	ND	#N/A	6.36E-07	NA	NA	NA	NA	NA
3/16/06 0:00	U3-1	IP-3 Well U-1 Located at north end of IP-3 Turbine building 20'	Water	FALSE	3-23-06 75431			ND	ND	ND	NA	6.97E-07	NA	NA	NA	NA	NA
10/6/05 12:00	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	9.60E-07	NA	NA	NA	NA	NA
10/21/05 0:00	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building- **DEC Cross Check Sample**	Water	FALSE	200520855630	TRUE		NA	NA	NA	NA	5.10E-07	NA	NA	NA	NA	NA
10/21/05 0:00	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE	20053560	TRUE		ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
10/28/05 0:00	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/4/05 0:00	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/10/05 0:00	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/18/05 0:00	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE	20053884			Pending JAF 12-3-05	Pending JAF 12-3-05	Pending JAF 12-3-05	NA	ND	NA	NA	NA	NA	NA
12/2/05 0:00	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE	20054055			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
12/15/05 12:15	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE	20054138			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
12/30/05 10:50	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE	20060048			ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
1/12/06 0:00	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE	20060238			NA	NA	NA	#N/A	ND	NA	NA	NA	NA	NA
2/15/06 13:25	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE	75197 2-18-08			ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
3/16/06 0:00	U3-2	IP-3 Well U-2 Located at north end of IP-3 Turbine building 16.8'	Water	FALSE	3-23-06 75435			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
10/6/05 12:00	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	4.39E-07	NA	NA	NA	NA	NA
10/21/05 0:00	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building - DEC Cross Check Sample	Water	FALSE	200520855634	TRUE		NA	NA	NA	NA	-1.10E-07	NA	NA	NA	NA	NA
10/21/05 0:00	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building	Water	FALSE	20053561	TRUE		ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
10/28/05 0:00	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/4/05 0:00	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/10/05 0:00	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	4.71E-07	NA	NA	NA	NA	NA
11/18/05 0:00	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building	Water	FALSE	20053885			Pending JAF 12-3-05	Pending JAF 12-3-05	Pending JAF 12-3-05	NA	ND	NA	NA	NA	NA	NA
12/2/05 0:00	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building	Water	FALSE	20054056			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
12/15/05 12:15	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building	Water	FALSE	20054139			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
12/30/05 10:25	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building	Water	FALSE	20060049			ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
1/13/06 13:22	U3-3	IP-3 Well U-2 Located at north end of IP-3 Turbine building	Water	FALSE	20060239			NA	NA	NA	#N/A	ND	NA	NA	NA	NA	NA
2/15/06 13:35	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building	Water	FALSE	75198 2-18-08			ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
3/16/06 0:00	U3-3	IP-3 Well U-3 Located at north end of IP-3 Turbine building 16'	Water	FALSE	3-23-06 75434			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
10/16/05 0:00	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building	Water	FALSE				Pending JAF 10-26-05	Pending JAF 10-26-05	Pending JAF 10-26-05	NA	4.06E-07	NA	NA	NA	NA	NA
10/21/05 0:00	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building - DEC Cross Check Sample	Water	FALSE	200520855632	TRUE		NA	NA	NA	NA	3.44E-07	NA	NA	NA	NA	NA
10/21/05 0:00	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building	Water	FALSE	20053562	TRUE		ND	ND	ND	NA	3.99E-07	NA	NA	NA	NA	NA
10/28/05 0:00	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	4.05E-07	NA	NA	NA	NA	NA
11/4/05 0:00	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/10/05 0:00	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA

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Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
11/18/05 0:00	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building	Water	FALSE	20053886			Pending JAF 12-3-05	Pending JAF 12-3-05	Pending JAF 12-3-05	NA	ND	NA	NA	NA	NA	NA
12/2/05 0:00	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building	Water	FALSE	20054057			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
12/15/05 13:10	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building	Water	FALSE	20054140			ND	ND	ND	NA	3.99E-07	NA	NA	NA	NA	NA
12/30/05 9:25	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building	Water	FALSE	20060050			ND	ND	ND	#N/A	4.42E-07	NA	NA	NA	NA	NA
1/12/06 11:00	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building	Water	FALSE	20060240			NA	NA	NA	#N/A	5.73E-07	NA	NA	NA	NA	NA
2/15/06 13:45	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building	Water	FALSE	75199 2-18-08			ND	ND	ND	#N/A	ND	NA	NA	NA	NA	NA
3/16/06 0:00	U3-4	IP-3 Well U-4 Located at north end of IP-3 Turbine building 32'	Water	FALSE	3-23-06 75432			ND	ND	ND	NA	1.26E-06	NA	NA	NA	NA	NA
2/16/06 10:00	U3-CST-T	[redacted]	Water		2-18-06			NA	NA	NA	NA	1.12E-06	NA	NA	NA	NA	NA
3/13/06 8:50	U3-CST-T	[redacted]	Water		3-14-06						NA	1.12E-06	NA	NA	NA	NA	NA
4/12/06 9:42	U3-CST-T	[redacted]	Water	FALSE	4-16-06						NA	1.54E-06	NA	NA	NA	NA	NA
6/5/06 21:30	U3-CST-T	[redacted]	Water	FALSE	6-8-06						NA	1.71E-06	NA	NA	NA	NA	NA
3/16/06 0:00	U3-D4	IP-3 Well U-4 Located at north end of [redacted] building 32'	Water	FALSE	L28455-1		0	-8.71E-09	-1.01E-08	-9.11E-09	1	5.75E-07	NA	NA	NA	NA	NA
4/26/06 10:40	U3SFP	[redacted]	Water	FALSE	5-2-06						#N/A	2.91E-02	NA	NA	NA	NA	NA
10/7/05 12:00	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	7.03E-07	NA	NA	NA	NA	NA
10/21/05 0:00	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building - DEC Cross Check Sample	Water	FALSE	200520855535	TRUE		NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
10/21/05 0:00	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE	20053558	TRUE		ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
10/28/05 0:00	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/4/05 0:00	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
11/10/05 0:00	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	5.63E-07	NA	NA	NA	NA	NA
11/18/05 0:00	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE	20053887			Pending JAF 12-3-05	Pending JAF 12-3-05	Pending JAF 12-3-05	NA	ND	NA	NA	NA	NA	NA
12/2/05 0:00	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE	20054058			ND	ND	ND	NA	4.98E-07	NA	NA	NA	NA	NA
12/15/05 13:15	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE	20054141			ND	ND	ND	NA	ND	NA	NA	NA	NA	NA
12/15/05 13:15	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE	3-24-06						NA	7.02E-07	NA	NA	NA	NA	NA
12/30/05 10:40	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE	20060051			ND	ND	ND	#N/A	5.29E-07	NA	NA	NA	NA	NA
1/12/06 9:50	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE	20060241			NA	NA	NA	#N/A	7.87E-07	NA	NA	NA	NA	NA
2/15/06 13:15	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building	Water	FALSE	75200 2-18-08			ND	ND	ND	#N/A	8.35E-07	NA	NA	NA	NA	NA

Sample Collection Date	Well Designator	Location	Type	New Developed Well	Chem ID	Split	Co-58 uCi/gm	Co-60 uCi/gm	Cs-134uCi/gm	Cs-137 uCi/gm	Cs-137/Cs-134 Ratio	Tritium uCi/gm	Ni-63 pCi	Sr-89 pCi	Sr-90 pCi	Fe-55	PCB ug/Li
3/16/06 0:00	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building 2'	Water	FALSE	3-24-06 75430			ND	ND	ND	#N/A	7.02E-07	NA	NA	NA	NA	NA
3/16/06 11:50	U3-T1	IP-3 Point T-1 Located inside South end of IP-3 Turbine building 2' - **Fast Sr-90 results**	Water	FALSE	L28683-3	TRUE	-1.16E-08	-6.14E-09	-6.95E-09	-6.18E-09	1		NA	NA	(0.80)	NA	NA
10/7/05 12:00	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	1.59E-06	NA	NA	NA	NA	NA
10/21/05 0:00	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building **DEC Cross Check Sample**	Water	FALSE	200520855629	TRUE		NA	NA	NA	NA	1.42E-06	NA	NA	NA	NA	NA
10/21/05 0:00	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	20053563	TRUE		ND	ND	ND	NA	1.47E-06	NA	NA	NA	NA	NA
10/28/05 0:00	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	1.28E-06	NA	NA	NA	NA	NA
11/4/05 0:00	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	1.19E-06	NA	NA	NA	NA	NA
11/10/05 0:00	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE				ND	ND	ND	NA	1.64E-06	NA	NA	NA	NA	NA
11/18/05 0:00	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	20053888			Pending JAF 12-3-05	Pending JAF 12-3-05	Pending JAF 12-3-05	NA	1.13E-06	NA	NA	NA	NA	NA
12/2/05 0:00	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	20054059			ND	ND	ND	NA	1.33E-06	NA	NA	NA	NA	NA
12/15/05 13:30	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	20054142			ND	ND	ND	NA	1.29E-06	NA	NA	NA	NA	NA
12/30/05 10:50	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	20060052			ND	ND	ND	#N/A	1.69E-06	NA	NA	NA	NA	NA
1/6/06 8:45	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	20060184			ND	ND	ND	#N/A	2.42E-06	NA	NA	NA	NA	NA
1/13/06 13:20	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	20060242			NA	NA	NA	#N/A	1.78E-06	NA	NA	NA	NA	NA
1/20/06 11:00	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	20060265			ND	ND	ND	#N/A	1.75E-06	NA	NA	NA	NA	NA
1/25/06 11:10	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	20060303			ND	ND	ND	#N/A	2.32E-06	NA	NA	NA	NA	NA
2/1/06 11:15	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	20060400			ND	ND	ND	#N/A	2.13E-06	NA	NA	NA	NA	NA
2/10/06 10:10	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	2-12-06 75156			ND	ND	ND	#N/A	1.80E-06	NA	NA	NA	NA	NA
2/17/06 9:20	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	2-20-06						#N/A	1.92E-06	NA	NA	NA	NA	NA
3/16/06 0:00	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building	Water	FALSE	3-23-06 75435 75433			ND	ND	ND	NA	1.54E-06	NA	NA	NA	NA	NA
3/16/06 12:00	U3-T2	IP-3 Point T-2 Located inside north end of IP-3 Turbine building **Fast Sr-90 results**	Water	FALSE	L28683-4	TRUE	0	-6.88E-09	-7.35E-09	-6.83E-09	1		NA	NA	(1.00)	NA	NA
4/20/06 0:00	White Beach	White Beach Shoreline Sediment **pCi/gm reported units**	Sediment	FALSE	AL10829-01						NA			(5.10)	(0.25)		