



40-8027

Re: 92304-N

November 13, 1992

RETURN ORIGINAL TO PDR, HQ.

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92 NOV 16 P 3:24

URFO
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Mr. Gary Konwinski, Project Manager
U.S. Nuclear Regulatory Commission
Region IV
Uranium Recovery Field Office
P.O. Box 25325
Denver, CO 80225

Dear Gary,

During a recent site visit, you requested a summary of the estimated uranium recovery from MWRW #1 and MWRW #2. Attached, please find this information.

Should you have any questions or require additional information, you may contact Tom Blachly, Manager, Environmental at (918) 489-3298.

Sincerely,

John S. Dietrich
Vice President,
Regulatory Affairs

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PDR ADDCK 04008027
C PDR

JSD/RJD:mmmp

xc: File

DESIGNATED ORIGINAL

Certified By Mary C. Howard

RF02
11
93-0071

Recovery Wells
MWRW-1

Pump Rate = 0.12 gpm

Date	Meter Reading hrs	Volume Pumped gal	Uranium ug/l	Uranium Recovered lbs
01/31/91	52.9	381	43,270	0.1375
02/11/91	17.1	123	51,770	0.0532
02/19/91	78.4	564	53,700	0.2530
02/25/91	23.8	171	71,800	0.1027
03/04/91	32.3	233	56,700	0.1101
03/11/91	52.8	380	60,000	0.1904
03/18/91	38.4	276	43,100	0.0995
03/26/91	46.8	337	47,215	0.1328
04/01/91	106.3	765	50,250	0.3210
04/08/91	32.8	236	34,900	0.0688
04/15/91	18.2	131	29,105	0.0318
04/22/91	69.9	503	33,800	0.1420
05/08/91	218.5	1573	35,700	0.4687
05/20/91	72.9	525	25,300	0.1108
05/28/91	85.9	618	50,000	0.2581
06/03/91	106.3	765	40,000	0.2555
06/10/91	161.0	1159	40,800	0.3947
06/17/91	119.6	861	40,000	0.2875
06/24/91	108.4	780	40,500	0.2638
07/01/91	119.6	861	50,000	0.3593
07/08/91	66.2	477	60,000	0.2387
07/24/91	1.1	8	52,250 (1)	0.0035
07/29/91	25.9	186	52,250 (1)	0.0813
08/05/91	130.4	939	52,250 (1)	0.4094
08/12/91	6.5	47	44,500	0.0174
08/19/91	1.5	11	46,600	0.0042
08/26/91	2.0	14	22,100	0.0027
09/10/91	2.4	17	33,900	0.0049
09/17/91	2.2	16	32,600	0.0043
09/25/91	0.1	1	26,700	0.0002
10/04/91	0.3	2	10,900	0.0002
10/21/91	0.5	4	14,300	0.0004
10/28/91	0.5	4	22,000	0.0007
11/04/91	0.3	2	9,840	0.0002
11/11/91	0.3	2	16,200	0.0003
11/18/91	0.3	2	7,050	0.0001
11/25/91	0.5	4	18,800	0.0006
12/03/91	3.3	24	39,900	0.0079
12/09/91	2.3	17	44,800	0.0062
01/06/92	9.4	68	65,700	0.0371
01/14/92	8.2	59	66,100	0.0326
01/20/92	3.8	27	54,600	0.0125
03/18/92	32.2	232	41,800	0.0809
05/08/92	10.0	72	35,000 (2)	0.0210
06/19/92	Meter Malfunction			
07/02/92	38.8	279	37,800	0.0881
07/23/92	3.8	27	37,800 (3)	0.0086
09/18/92	8.4	60	37,800 (3)	0.0191
09/25/92	61.4	442	37,800 (3)	0.1395
Total	1984.5	14288		5.2636

1 Estimated

2 Sample results from 5-5-92

3 Sample results from 7-2-92

Recovery Wells
MWRW-2

Pump Rate = 10.0 gpm

Date	Meter Reading hrs	Volume Pumped gal	Uranium ug/l	Uranium Recovered lbs
07/25/91	9.7	5820	20,050 (1)	0.9739
07/29/91	3.7	2220	20,050 (1)	0.3715
08/05/91	6.3	3780	20,050 (1)	0.6325
08/12/91	5.1	3060	20,050 (1)	0.5121
08/19/91	10.2	6120	21,400	1.0931
08/26/91	5.1	3060	15,800	0.4035
09/10/91	4.6	2760	21,600	0.4976
09/17/90	4.6	2760	18,600	0.4285
09/25/91	1.6	960	16,700	0.1338
10/04/91	4.2	2520	14,100	0.2966
10/21/91	3.8	2280	15,100	0.2873
10/29/91	4.2	2520	18,000	0.3786
11/04/91	2.3	1380	19,300	0.2223
11/11/91	3.7	2220	26,000	0.4817
11/18/91	4.3	2580	20,000	0.4307
11/25/91	2.2	1320	17,800	0.1961
12/03/91	4.5	2700	18,400	0.4146
12/09/91	3.3	1980	21,500	0.3553
12/26/91	9.5	5700	22,000	1.0466
01/06/92	6.4	3840	24,100	0.7724
01/14/92	4.7	2820	21,900	0.5154
01/20/92	3.0	1800	16,850	0.2531
03/18/92	14.4	8640	22,700	1.6369
05/05/92	10.6	6360	20,000	1.0616
06/22/92	32.9	19740	16,600	2.7349
07/02/92	7.2	4320	20,200	0.7283
07/10/92	5.4	3240	18,300	0.4949
07/17/92	3.5	2100	17,700 (2)	0.3102
07/23/92	5.3	3180	17,700 (2)	0.4698
07/30/92	5.0	3000	20,700	0.5183
08/06/92	4.8	2880	14,500	0.3485
08/14/92	5.8	3480	16,300	0.4734
08/20/92	4.2	2520	16,300 (3)	0.3428
08/27/92	2.0	1200	15,800	0.1582
09/03/92	4.6	2760	14,900	0.3432
09/11/92	5.2	3120	14,900 (4)	0.3880
09/18/92	4.9	2940	14,900 (4)	0.3656
09/25/92	4.6	2760	14,900 (4)	0.3432
Total	227.4	64200		10.6970

1 Estimated

2 Sample results from 7-15-92

3 Sample results from 8-14-92

4 Sample results from 9-3-92