[redacted]

zia engineering & environmental consultants, llc

WELL MEASUREMENT LOG

STP-Percolation Ditches-MPL Wells

Date 10-28-13 Personnel: Brad Davis + Rustin Baca

Well ID		DTW(toc)	TD(toc)	Time
✓ MPL-01		205.54	222.81	1137
MPL-02		199.03	221.00	0913 *
MPL-03	QC	192.66	230.78	0845 *
MPL-04	MS/MSD	188.73	227.59	0840 *
MPL-05		186.05	208.02	1152
MPL-06		172.16	193.00	0826 *
MPL-07	~~QC~~	179.53	218.12	0946 *
MPL-10		241.48	278.26	1105
✓ MPL-13	QC	218.52	236.84	1121
MPL-16	MS/MSD	235.06	257.75	1050 *
MPL-17		176.99	191.24	1019 *
✓ MPL-18		171.99	230.76	0820 *
MPL-19 d		194.29	467.53	0855 *
MPL-20	QC	193.32	322.78	0850 *
MPL-21 d	MS/MSD	190.16	—	1156
MPL-22 d		189.44	311.20	1200
MPL-23 d		243.50	—	1048
MPL-24 d		239.00	317.11	1059
MPL-25 d		257.24	278.13	1132 *
MPL-26		217.86	257.90	1140 *
MPL-28		184.85	203.54	0903 *
MPL-29		215.81	227.97	1118 *
MPL-30		199.67	223.39	1043 *
SMW-01 d		212.38	288.77	1254 *
SMW-04 d		254.72	281.87	1235 *
T-40		128.87	143.70	1005 *

Well ID	DTW(toc)	TD(toc)	Time
MPL-08	248.08	278.48	1057 *
MPL-09	234.60	—	1054
MPL-11	245.15	329.02	1032
MPL-12	208.88	268.90	1112
MPL-14	205.74	233.33	1144
MPL-15	242.98	243.45	1219 *
MPL-27	256.64	288.25	1040
SMW-02	257.28	282.44	1244 *
SMW-03	258.83	278.12	1228 *
T-11	281.12	—	1302 *
T-29	208.84	253.03	1129
T-34	199.61	365.66	0923 *
T-35	216.58	271.35	1202 *
T-37	220.59	272.20	1209 *
T-41	under water	—	1010 *
T-42	under water	—	1010 *
B-02	DRY	62.65	1131
B-03	215.93	281.50	1155 *
B-04	212.99	252.80	0934 *
B-05	195.71	242.93	1032 *
B-10	311.03	385.84	1020
B-51	151.17	322.32	0958 *

10-28-13 - Got truck Stuck on road behind Landfill. after MPL -22 measurement. Took 4 Hours to dig out.

* Measured on 10-29-13, All rest measured on 10-28-13.