AP ANNUAL **MONITORING REPORT**

YEAR(S): 20/0



CERTIFIED MAIL RECEIPT NO. 7010 2250 0001 4928 0117

March 11, 2011

RECEIVED

Mr. Edward Hansen New Mexico Energy, Minerals, & Natural Resources Oil Conservation Division, Environmental Bureau 1220 S. St. Francis Drive Santa Fe, New Mexico 87504

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Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505

RE: 2010 ANNUAL GROUNDWATER MONITORING REPORT BD P-26-1 VENT AND JCT. P-26-2 SITES (AP-97) T21S, R37E, SECTION 26, UNIT LETTER P LEA COUNTY, NEW MEXICO

Mr. Hansen:

On behalf of Rice Operating Company (ROC), Trident Environmental takes this opportunity to submit the 2010 Annual Groundwater Monitoring Report for the BD P-26-1 Vent and BD Jct. P-26-2 Sites (AP-97) located in the Blinebry-Drinkard (BD) Salt Water Disposal (SWD) System.

ROC is the service provider (agent) for the BD SWD System and has no ownership of any portion of pipeline, well, or facility. The BD SWD System is owned by a consortium of oil producers, System Parties, who provide all operating capital on a percentage ownership/usage basis.

Thank you for your consideration concerning this annual summary of groundwater monitoring information. If you have any questions, please contact Hack Conder at (575) 393-9174.

Sincerely,

Gilbert J. Van Deventer, REM, PG

cc: Hack Conder (Rice Operating Co., Hobbs, NM)

enclosures: map, tables, and graphs

ATTACHMENT A

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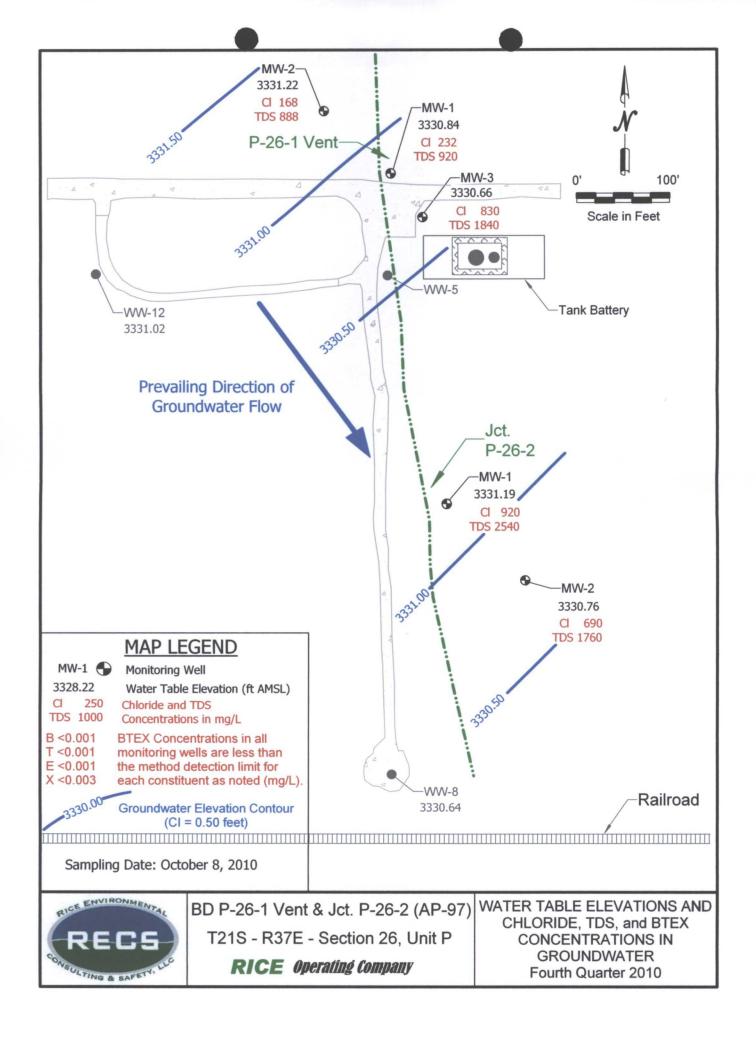
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Site Map

Table

Graphs

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2010 Annual Groundwater Monitoring Report BD P-26-1 Vent and BD Jct. P-26-2 (AP-97) T21S - R37E - Section 26 - Unit P

TABLE 1

SUMMARY OF GROUNDWATER MONITORING RESULTS

Site World office Site World office Groundwater (reet BTOC) Elevation (reet AMSL) Chords (mg/L) Groundwater (mg/L) Chords (mg/L) Groundwater (mg/L) (mg/L) (Depth to	Groundwater					Ethyl-	·
MW-1 III/12/07 S0.37 3329.04 4.350 8.350 7.052 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.002 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <td>Site</td> <td>Monitoring Well</td> <td></td> <td>Groundwater</td> <td>Elevation</td> <td></td> <td>TDS¹ (mg/L)</td> <td></td> <td></td> <td>benzene</td> <td>Xylene (ma/L)</td>	Site	Monitoring Well		Groundwater	Elevation		TDS ¹ (mg/L)			benzene	Xylene (ma/L)
MW-1 01/14/08 49.80 3329.61 3.900 7,655 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <td></td> <td>44011</td> <td></td> <td>(feet BTOC)</td> <td>(feet AMSL)</td> <td>(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</td> <td>(119/1)</td> <td>('''9'''')</td> <td>(mg/L)</td> <td>(mg/L)</td> <td></td>		44011		(feet BTOC)	(feet AMSL)	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(119/1)	('''9'''')	(mg/L)	(mg/L)	
NW-1 04/04/08 50.00 3329.41 3.000 6.340 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <td></td> <td></td> <td>11/12/07</td> <td>50.37</td> <td>3329.04</td> <td>4,350</td> <td>8,396</td> <td><0.002</td> <td><0.002</td> <td><0.002</td> <td><0.006</td>			11/12/07	50.37	3329.04	4,350	8,396	<0.002	<0.002	<0.002	<0.006
MW-1 07/16/08 50.28 3329.13 2,160 4,930 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <td></td> <td></td> <td>01/14/08</td> <td>49.80</td> <td>3329.61</td> <td>3,900</td> <td>7,655</td> <td><0.001</td> <td><0.001</td> <td><0.001</td> <td><0.003</td>			01/14/08	49.80	3329.61	3,900	7,655	<0.001	<0.001	<0.001	<0.003
MW-1 10/06/08 50.89 3328.52 2,560 5,940 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <td></td> <td></td> <td>04/04/08</td> <td>50.00</td> <td>3329.41</td> <td>3,000</td> <td>6,340</td> <td><0.001</td> <td><0.001</td> <td><0.001</td> <td><0.003</td>			04/04/08	50.00	3329.41	3,000	6,340	<0.001	<0.001	<0.001	<0.003
MW-1 01/16/09 50.56 3328.85 2,160 4,300 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <td></td> <td></td> <td>07/16/08</td> <td>50.28</td> <td>3329.13</td> <td>2,160</td> <td>4,930</td> <td><0.001</td> <td><0.001</td> <td><0.001</td> <td><0.003</td>			07/16/08	50.28	3329.13	2,160	4,930	<0.001	<0.001	<0.001	<0.003
MW-1 04/15/09 50.48 3328.93 1,700 3,420 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <td></td> <td></td> <td>10/06/08</td> <td>50.89</td> <td>3328.52</td> <td>2,560</td> <td>5,940</td> <td><0.001</td> <td><0.001</td> <td><0.001</td> <td><0.003</td>			10/06/08	50.89	3328.52	2,560	5,940	<0.001	<0.001	<0.001	<0.003
MW-1 07/15/09 49.43 3329.98 650 1,740 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			01/16/09	50.56	3328.85	2,160	4,300	<0.001	<0.001	<0.001	<0.003
View 07/15/09 49.43 3329.98 650 1,740 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001		MW-1	04/15/09	50.48	3328.93	1,700	3,420	<0.001	<0.001	<0.001	<0.003
Ver 10/09/09 49.13 3330.28 540 1,520 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001		1010 0-1	07/15/09	49.43	3329.98	650	1,740	<0.001	<0.001	<0.001	<0.003
Ver 01/15/10 49.63 3329.78 560 1400 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			09/07/09	49.61	3329.80	500	1,540	<0.001	<0.001	<0.001	<0.003
VI-1000000000000000000000000000000000000			10/09/09	49.13	3330.28	540	1,520	<0.001	<0.001	<0.001	<0.003
NW-2 07/13/10 49.93 3329.48 316 1120 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			01/15/10	49.63	3329.78	560	1400	<0.001	<0.001	<0.001	<0.003
Inclusion 10/08/10 48.57 3330.84 232 920 <0.01 <0.01 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <td></td> <td></td> <td>04/13/10</td> <td>50.15</td> <td>3329.26</td> <td>220</td> <td>941</td> <td><0.001</td> <td><0.001</td> <td><0.001</td> <td><0.003</td>			04/13/10	50.15	3329.26	220	941	<0.001	<0.001	<0.001	<0.003
NW-2 07/16/08 49.51 3329.72 196 968 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			07/13/10	49.93	3329.48	316	1120	<0.001	<0.001	<0.001	< 0.0 03
No. 10/06/08 50.14 3329.09 184 933 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			10/08/10	48.57	3330.84	232	920	<0.001	<0.001	<0.001	<0.003
No. 01/16/09 49.72 3329.51 192 913 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			07/16/08	49.51	3329.72	196	968	<0.001	<0.001	<0.001	<0.003
MW-2 09/07/09 48.70 3330.53 180 920 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			10/06/08	50.14	3329.09	184	933	<0.001	<0.001	<0.001	<0.003
MW-2 09/07/09 48.70 3330.53 180 920 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001	/ent		01/16/09	49.72	3329.51	192	913	<0.001	<0.001	<0.001	<0.003
MW-2 09/07/09 48.70 3330.53 180 920 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001	1		04/15/09	49.71	3329.52	188	932	<0.001	<0.001	<0.001	<0.003
MW-2 09/07/09 48.70 3330.53 180 920 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001	P-26		07/15/09	48.62	3330.61	192	887	<0.001	<0.001	<0.001	<0.003
01/15/10 48.62 3330.61 328 1040 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <td>BD</td> <td>MW-2</td> <td>09/07/09</td> <td>48.70</td> <td>3330.53</td> <td>180</td> <td>920</td> <td><0.001</td> <td><0.001</td> <td><0<u>.</u>001</td> <td><0.003</td>	BD	MW-2	09/07/09	48.70	3330.53	180	920	<0.001	<0.001	<0 <u>.</u> 001	<0.003
04/13/10 49.13 3330.10 192 896 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			10/09/09	48.46	3330.77	180	895	<0.001	<0.001	<0.001	<0.003
07/13/10 48.97 3330.26 196 848 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			01/15/10	48.62	3330.61	328	1040	<0.001	<0.001	<0.001	<0.003
Image: 10/08/10 48.01 3331.22 168 888 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.0			04/13/10	49.13	3330.10	192	896	<0.001	<0.001	<0.001	<0.003
07/16/08 49.20 3328.68 212 926 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			07/13/10	48.97	3330.26	196	848	<0.001	<0.001	<0.001	<0.003
MW-3 10/06/08 49.61 3328.27 188 936 <0.001			10/08/10	48.01	3331.22	168	888	<0.001	<0.001	<0.001	<0.003
MW-3 01/16/09 49.33 3328.55 208 896 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			07/16/08	49.20	3328.68	212	926	<0.001	<0.001	<0.001	<0.003
MW-3 04/15/09 49.31 3328.57 204 924 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <th< td=""><td></td><td></td><td>10/06/08</td><td>49.61</td><td>3328.27</td><td>188</td><td>936</td><td><0.001</td><td><0.001</td><td><0.001</td><td><0.003</td></th<>			10/06/08	49.61	3328.27	188	936	<0.001	<0.001	<0.001	<0.0 03
MW-3 07/15/09 48.06 3329.82 176 895 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			01/16/09	49.33	3328.55	208	896	<0.001	<0.001	<0.001	<0.0 03
MW-3 09/07/09 48.18 3329.70 184 898 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			04/15/09	49.31	3328.57	204	924	<0.001	<0.001	<0.001	<0.003
10/09/09 48.02 3329.86 204 930 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001			07/15/09	48.06	3329.82	176	895	<0.001	<0.001	<0.001	< 0.00 3
01/15/10 48.36 3329.52 328 1150 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001		MW-3	09/07/09	48.18	3329.70	184	898	<0.001	<0.001	<0.001	<0.00 3
04/13/10 49.12 3328.76 460 1290 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <0.001 <td></td> <td></td> <td>10/09/09</td> <td>48.02</td> <td>3329.86</td> <td>204</td> <td>930</td> <td><0.001</td> <td><0.001</td> <td><0.001</td> <td><0.003</td>			10/09/09	48.02	3329.86	204	930	<0.001	<0.001	<0.001	<0.003
07/13/10 48.91 3328.97 450 1170 <0.001 <0.001 <0.001 <0.001			01/15/10	48.36	3329.52	328	1150	<0.001	<0.001	<0.001	<0.003
			04/13/10	49.12	3328.76	460	1290	<0.001	<0.001	<0.001	<0.003
			07/13/10	48.91	3328.97	450	1170	<0.001	<0.001	<0.001	<0.003
10/08/10 47.22 3330.66 830 1840 <0.001 <0.001 <0.001 <0.00	1		10/08/10	47.22	3330.66	830	1840	<0.001	<0.001	<0.001	<0.003

Table 1: Page 1 of 2

2010 Annual Groundwater Monitoring Report BD P-26-1 Vent and BD Jct. P-26-2 (AP-97) T21S - R37E - Section 26 - Unit P



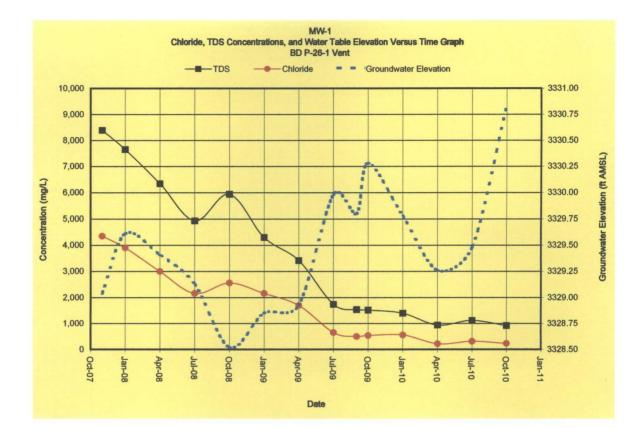
Depth to Groundwater Ethyl-TDS Monitorina Sample Chloride Benzene Toluene **Xvlene** Site Groundwater Elevation benzene Well Date (mg/L) (mg/L)(mg/L)(mg/L)(mg/L)(feet BTOC) (feet AMSL) (mg/L) 11/12/07 47.84 3329.85 5,000 9,415 < 0.002 < 0.002 <0.002 <0.006 01/14/08 47.39 3330.30 5,100 9,453 < 0.001 < 0.001 < 0.001 < 0.003 3330.24 <0.001 < 0.003 04/04/08 47.45 5.300 10,100 < 0.001 < 0.001 07/16/08 48.07~ 3329.62 9.870 <0.001 < 0.001 < 0.001 < 0.003 5.300 10,700 10/06/08 3329.34 <0.001 <0.001 <0.001 <0.003 48.35 5,600 01/16/09 3328.93 < 0.001 < 0.001 < 0.001 < 0.003 48.76 4,000 7,680 04/15/09 MW-1 47.94 3329.75 4.500 8.190 < 0.001 < 0.001 <0.001 < 0.003 07/15/09 47.23 3330.46 3,050 6.000 < 0.001 < 0.001 < 0.001 <0.003 10/09/09 46.92 3330.77 2,100 < 0.001 < 0.001 <0.001 < 0.003 4,360 01/15/10 47.18 3330.51 2120 4600 < 0.001 < 0.001 < 0.001 < 0.003 BD Jct. P-26-2 3330.27 < 0.001 < 0.003 04/13/10 47.42 2850 5530 < 0.001 <0.001 07/13/10 47.25 3330.44 2300 4750 < 0.001 < 0.001 < 0.001 < 0.003 10/08/10 < 0.003 46.50 3331.19 920 2540 < 0.001 < 0.001 < 0.001 07/16/08 47.11 3329.41 432 1.470 < 0.001 < 0.001 <0.001 < 0.003 10/06/08 47.38 3329.14 384 1,350 < 0.001 < 0.001 <0.001 < 0.003 6 01/16/09 47.83 3328.69 400 🛼 1,360 < 0.001 < 0.001 < 0.001 < 0.003 04/15/09 46.99 3329.53 1,370 < 0.001 <0.001 <0.001 < 0.003 412 07/15/09 46.47 3330.05 432 1.420 < 0.001 < 0.001 < 0.001 <0.003 MW-2 10/09/09 46.11 3330.41 480 1,470 < 0.001 < 0.001 < 0.001 < 0.003 01/15/10 46.35 3330.17 590 1660 < 0.001 < 0.001 <0.001 < 0.003 04/13/10 3330.00 <0.001 < 0.001 <0.001 <0.003 46.52 690 1720 07/13/10 46.37 3330.15 820 1940 < 0.001 < 0.001 < 0.001 < 0.003 10/08/10 45.76 3330.76 690 1760 <0.001 < 0.001 <0.001 <0.003

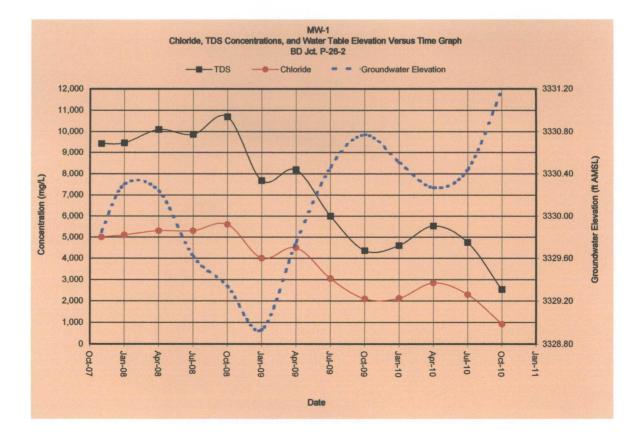
TABLE 1

SUMMARY OF GROUNDWATER MONITORING RESULTS



2010 Annual Groundwater Monitoring Report BD P-26-1 Vent and BD Jct. P-26-2 (AP-97) T21S - R37E - Section 26 - Unit P







October 18, 2010

Hack Conder Rice Operating Company 112 W. Taylor Hobbs, NM 88240

RE: BD P-26-1 VENT

Enclosed are the results of analyses for samples received by the laboratory on 10/12/10 12:33.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydorcarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene Lab Director/Quality Manager



Rice Operating Company Hack Conder 112 W. Taylor Hobbs NM, 88240 Fax To: (575) 397-1471

Received:	10/12/2010	Sampling Date:	10/08/2010
Reported:	10/18/2010	Sampling Type:	Water
Project Name:	BD P-26-1 VENT	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Celey D. Keene
Project Location:	T21S R37E SEC26 P-LEA CTY., NM		

Sample ID: MONITOR WELL #1 (H021037-01)

BTEX 8021B	mg/L		Analyze	d By: cms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.001	0.001	10/13/2010	ND	0.018	88.5	0.0200		
Toluene*	<0.001	0.001	10/13/2010	ND	0.017	87.4	0.0200		
Ethylbenzene*	<0.001	0.001	10/13/2010	ND	0.018	89.2	0.0200		
Total Xylenes*	<0.003	0.003	10/13/2010	ND	0.052	86.1	0.0600		
Surrogate: 4-Bromofluorobenzene (PIL	100 %	6 80-120)						
Chloride, SM4500Cl-B	mg/L		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	232	4.00	10/18/2010	ND	100	100	100	0.00	
Sulfate 375.4	mg/I	-	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Sulfate	182	10.0	10/18/2010	ND	38.9	97.2	40.0	5.36	
TDS 160.1	mg/l	-	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TDS	920	5.00	10/13/2010	ND				10.8	

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June

Celey D. Keene, Lab Director/Quality Manager

Page 2 of 6



Rice Operating Company Hack Conder 112 W. Taylor Hobbs NM, 88240 Fax To: (575) 397-1471

Received:	10/12/2010	Sampling Date:	10/08/2010
Reported:	10/18/2010	Sampling Type:	Water
Project Name:	BD P-26-1 VENT	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Celey D. Keene
Project Location:	T21S R37E SEC26 P-LEA CTY., NM		

Sample ID: MONITOR WELL #2 (H021037-02)

mg/L		Analyze	d By: cms					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
<0.001	0.001	10/13/2010	ND	0.018	88.5	0.0200		
<0.001	0.001	10/13/2010	ND	0.017	87.4	0.0200		
<0.001	0.001	10/13/2010	ND	0.018	89.2	0.0200		
<0.003	0.003	10/13/2010	ND	0.052	86.1	0.0600		
101 %	6 80-120							
mg/L		Analyzed By: HM						
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
168	4.00	10/18/2010	ND	100	100	100	0.00	
mg/	L	Analyze	d By: HM					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
167	10.0	10/18/2010	ND	38.9	97.2	40.0	5.36	
mg/	L	Analyze	d By: HM					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
	Result <0.001 <0.001 <0.003 <i>101 %</i> mg/ Result 168 mg/ Result 167 mg/	Result Reporting Limit <0.001	Result Reporting Limit Analyzed <0.001	Result Reporting Limit Analyzed Method Blank <0.001	Result Reporting Limit Analyzed Method Blank BS <0.001	Result Reporting Limit Analyzed Method Blank BS % Recovery <0.001	Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC <0.001	Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD <0.001

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Rice Operating Company Hack Conder 112 W. Taylor Hobbs NM, 88240 Fax To: (575) 397-1471

Received:	10/12/2010	Sampling Date:	10/08/2010
Reported:	10/18/2010	Sampling Type:	Water
Project Name:	BD P-26-1 VENT	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Celey D. Keene
Project Location:	T21S R37E SEC26 P-LEA CTY., NM		

Sample ID: MONITOR WELL #3 (H021037-03)

BTEX 8021B	mg/L		Analyze	d By: cms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.001	0.001	10/13/2010	ND	0.018	88.5	0.0200		
Toluene*	<0.001	0.001	10/13/2010	ND	0.017	87.4	0.0200		
Ethylbenzene*	<0.001	0.001	10/13/2010	ND	0.018	89.2	0.0200		
Total Xylenes*	<0.003	0.003	10/13/2010	ND	0.052	86.1	0.0600		
Surrogate: 4-Bromofluorobenzene (PIL	<i>99.7</i> 9	% 80-120							
Chloride, SM4500Cl-B	mg/L		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	830	4.00	10/18/2010	ND	100	100	100	0.00	
Sulfate 375.4	mg/	L	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Sulfate	142	10.0	10/18/2010	ND	38.9	97.2	40.0	5.36	
TDS 160.1	mg/	L	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TDS	1840	5.00	10/13/2010	ND				10.8	

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Notes and Definitions

 ND
 Analyte NOT DETECTED at or above the reporting limit

 RPD
 Relative Percent Difference

 **
 Samples not received at proper temperature of 6°C or below.

 Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene, Lab Director/Quality Manager

Page 5 of 6

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October 18, 2010

Hack Conder Rice Operating Company 112 W. Taylor Hobbs, NM 88240

RE: BD JUNCTION P-26-2

Enclosed are the results of analyses for samples received by the laboratory on 10/12/10 12:33.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydorcarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Rice Operating Company Hack Conder 112 W. Taylor Hobbs NM, 88240 Fax To: (575) 397-1471

Received:	10/12/2010	Sampling Date:	10/08/2010
Reported:	10/18/2010	Sampling Type:	Water
Project Name:	BD JUNCTION P-26-2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T21S R37E SEC26 P-LEA CTY., NM		

Sample ID: MONITOR WELL #1 (H021038-01)

BTEX 8021B	mg/	/L	Analyze	d By: cms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.001	0.001	10/13/2010	ND	0.018	88.5	0.0200		
Toluene*	<0.001	0.001	10/13/2010	ND	0.017	87.4	0.0200		
Ethylbenzene*	<0.001	0.001	10/13/2010	ND	0.018	89.2	0.0200		
Total Xylenes*	<0.003	0.003	10/13/2010	ND	0.052	86.1	0.0600		
Surrogate: 4-Bromofluorobenzene (PIL	103 9	% 80-120					*******		
Chloride, SM4500Cl-B	mg/	/L [`]	Analyze	d By: HM			·		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	920	4.00	10/18/2010	ND	108	108	100	3.77	
Sulfate 375.4	mg/	/L	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Sulfate	437	10.0	10/18/2010	ND	38.9	97.2	40.0	5.36	
TDS 160.1	mg/	/L	Analyze	d By: HM				-	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TDS	2540	5.00	10/13/2010	ND				10.8	

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Rice Operating Company Hack Conder 112 W. Taylor Hobbs NM, 88240 Fax To: (575) 397-1471

Received:	10/12/2010	Sampling Date:	10/08/2010
Reported:	10/18/2010	Sampling Type:	Water
Project Name:	BD JUNCTION P-26-2	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T21S R37E SEC26 P-LEA CTY., NM		

Sample ID: MONITOR WELL #2 (H021038-02)

BTEX 8021B	mg/	L	Analyze	d By: cms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.001	0.001	10/13/2010	ND	0.018	88.5	0.0200		
Toluene*	<0.001	0.001	10/13/2010	ND	0.017	87.4	0.0200		
Ethylbenzene*	<0.001	0.001	10/13/2010	ND	0.018	89.2	0.0200		
Total Xylenes*	<0.003	0.003	10/13/2010	ND	0.052	86.1	0.0600		
Surrogate: 4-Bromofluorobenzene (PIL	101 %	% 80-120							
Chloride, SM4500Cl-B	mg/	L	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	690	4.00	10/18/2010	ND	108	108	100	3.77	
Sulfate 375.4	mg/	L	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Sulfate	246	10.0	10/18/2010	ND	38.9	97.2	40.0	5.36	
TDS 160.1	mg/	L	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
TDS	1760	5.00	10/13/2010	ND				10.8	

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Notes and Definitions

 ND
 Analyte NOT DETECTED at or above the reporting limit

 RPD
 Relative Percent Difference

 Samples not received at proper temperature of 6°C or below.

 Insufficient time to reach temperature.

 Chloride by SM4500CI-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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