

TABLE 1-3  
MONITORING WELL DATA SUMMARY  
ROUND 8 (July 2007)  
Harrison Subresidency Petroleum Spill Site

MONITORING WELLS	BASELINE (May 2000)	Round 1 (Jan 2001)	Round 2 (May 2001)	Round 3 (Jan 2002)	Round 4 (Jan 2003)	Round 5 (Sep 2003)	Round 6 (May 2004)	Round 7 (Oct 2005/Mar 2006**)	Round 8 (July 2007)	% REMOVAL
<b>BTEX <math>\mu\text{g/L}</math></b>										
MW-1	ND	ND	ND	ND	ND	ND	ND	ND	ND	100%
MW-2	17	4	ND	ND	ND	ND	ND	ND	ND	100%
MW-3	<b>960</b>	2	<b>174</b>	<b>156</b>	<b>132</b>	<b>181</b>	77	22	93	90%
MW-4	39	2	3	ND	17	ND	1	2	ND	100%
MW-5	<b>916</b>	45	<b>233</b>	4	<b>250</b>	ND	<b>143</b>	<b>190</b>	<b>87</b>	91%
MW-6	<b>225</b>	21	6	30	94	16	<b>128</b>	47	<b>131</b>	42%
MW-7	18	ND	ND	ND	ND	ND	ND	ND	ND	100%
MW-8	<b>396</b>	ND	36	7	3	1	57	11	34	91%
MW-9	ND	ND	ND	ND	ND	ND	ND	ND	ND	100%
MW-11**	NA	NA	NA	NA	NA	NA	NA	18	3	NA
PC-1	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA
SP-1	20	ND	ND	3	<b>222*</b>	NA	NA	NA	NA	UNRELIABLE DATA
MW-10B	11	NA	1	NA	11	38	10	ND	11	100%
SP-2	<b>217</b>	NA	1	58	15	13	61	NA	NA	NA
SP-3	<b>586</b>	NA	16	ND	ND	ND	ND	ND	38	94%
SP-4	75	NA	ND	5	34	ND	ND	ND	ND	100%
GP-2	-	-	-	-	ND	ND	ND	NA	NA	NA
<b>AVERAGE (w/ND's)***</b>	<b>232</b>	<b>7</b>	<b>33</b>	<b>20</b>	<b>37</b>	<b>17</b>	<b>33</b>	<b>21</b>	<b>28</b>	<b>88%</b>

MONITORING WELLS	BASELINE (May 2000)	Round 1 (Jan 2001)	Round 2 (May 2001)	Round 3 (Jan 2002)	Round 4 (Jan 2003)	Round 5 (Sep 2003)	Round 6 (May 2004)	Round 7 (Oct 2005/Mar 2006**)	Round 8 (July 2007)	% REMOVAL
<b>MTBE (<math>\mu\text{g/L}</math>)</b>										
MW-1	ND	<b>54</b>	ND	ND	ND	ND	ND	ND	ND	100%
MW-2	6	15	ND	ND	ND	ND	ND	ND	ND	100%
MW-3	50	21	ND	ND	ND	ND	ND	ND	ND	100%
MW-4	13	3	ND	ND	ND	ND	ND	ND	ND	100%
MW-5	<b>150</b>	ND	ND	ND	ND	ND	ND	ND	ND	100%
MW-6	<b>73</b>	20	ND	ND	ND	ND	ND	ND	ND	100%
MW-7	16	38	17	ND	ND	ND	ND	ND	ND	100%
MW-8	<b>68</b>	6	ND	ND	ND	ND	ND	ND	ND	100%
MW-9	ND	ND	ND	ND	ND	ND	ND	ND	ND	100%
MW-11**	NA	NA	NA	NA	NA	NA	NA	ND	ND	NA
PC-1	ND	ND	NA	NA	6	ND	ND	ND	ND	NA
SP-1	3	31	ND	ND	ND*	NA	NA	NA	NA	UNRELIABLE DATA
MW-10B	5	NA	ND	NA	ND	ND	ND	ND	ND	100%
SP-2	18	NA	14	ND	ND	ND	ND	NA	NA	100%
SP-3	38	NA	7	ND	ND	ND	ND	ND	ND	100%
SP-4	24	31	ND	ND	ND	ND	ND	ND	ND	100%
GP-2	-	-	-	-	3	ND	ND	NA	NA	NA
<b>AVERAGE (w/ND's)***</b>	<b>31</b>	<b>18</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>

Notes:

**Bolded** values exceed clean up goal of 100  $\mu\text{g/L}$  for BTEX and 50  $\mu\text{g/L}$  for MTBE.

**Red font** denotes active quarter.

\* Well SP-1 has silted up, almost to water table, hence concentration data collected is deemed unreliable.

\*\* New Well installed by NYSDOT (February 2006). Well was sampled March 28 2006.