

December 2010 Update

**Rose Park Sludge Pit Superfund Site**

Salt Lake City, UT  
(Five-Year Review Date: 9/25/2007)

***H***ighlights since the 2007 Five-Year Review

- Fourth five-year review completed September 25, 2007
- A skate park is currently under way west of the repository
- Development of a dog park with parking lot planned for 2010

**Issues & Recommendations Update**

Issues	Recommendations Follow-up Actions	Follow-up Actions (Status/Due Date)	Status of Follow-up Actions December 2010	Responsible Party
1) Well SL-92-1 has been vandalized (jammed with sticks).	An abandonment plan for well SL-92-1 shall be submitted by BP to UDEQ/EPA for approval by the 1st quarter of 2008. Once approved, well SL-92-1 will be abandoned within a reasonable time frame, according to Utah Administrative Code R655-4	1st quarter 2008.	COMPLETED Well abandonment plan approved in Oct. 2007. SL-92-1 abandoned in mid-Dec. 2007.	British Petroleum (BP)
2) Well SL-92-2 has been vandalized (lock removed and tubing pulled out).	BP will determine if well SL-92-2's integrity has been compromised, and if so, will submit an abandonment plan to UDEQ/EPA for approval by the 1st quarter of 2008. If compromised, well SL-92-2 will be abandoned within a reasonable time frame, according to Utah Administrative Code R655-4. Replacement of the well will also be determined.	1st quarter 2008	COMPLETED Well abandonment plan approved in Oct. 2007. SL-92-2 abandoned in mid-Dec. 2007.	BP

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<b>3) The lock is missing on well MW-90-6.</b>	BP will replace the lock on well MW-90-6 by the end of the 4th quarter 2007.	4th quarter 2007	COMPLETED Lock replaced in Sept. 2007.	BP
<b>4) Half of the vegetation on the site has been burned in an accidental fire of unknown origin.</b>	BP and Salt Lake City Corporation will address the lack of vegetation on half of the repository and evaluate preventive fire measures by the end of the 4th quarter of 2007. The site will either be reseeded or mulch will be spread throughout as proposed for the future dog park. Measures to prevent further fires will be evaluated and subsequently implemented.	4th quarter 2007	COMPLETED This issue was addressed during the construction of the dog and skate parks in summer 2008.	BP and Salt Lake City Corporation
<b>5) Glass and miscellaneous debris were observed throughout the site.</b>	Salt Lake City Corporation will cleanup the glass and miscellaneous debris observed on the site by the end of the 4th quarter of 2007	4th quarter 2007	COMPLETED The glass and miscellaneous debris were picked up in the 4th quarter of 2007 during the ongoing maintenance of the adjacent park.	Salt Lake City Corporation
<b>6) Based on the proposed use of the site as a dog park/parking lot, the ICs will require updating.</b>	BP and Salt Lake City Corporation will amend the ICs in the ICCA to reflect the proposed uses of the site as a dog park/parking lot. All of the ICs in the ICCA will then be evaluated for incorporation into an environmental covenant in accordance with the Utah Environmental Covenant Law by the second quarter of 2008 to ensure that the ICs are permanently placed and run with the land.	9/30/2010	COMPLETED The environmental covenant was signed on October 20, 2010.	BP and Salt Lake City Corporation

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<p><b>7) The MCL for arsenic changed in 2006 from 50 µg/l to 10 µg/l making arsenic levels at the site above MCLs. There is currently no site background data for arsenic.</b></p>	<p>In the first and second quarters of 2008, BP will analyze the groundwater samples collected from up-gradient wells MW-90-2, MW-90-1, and GW-92-4G, for total metals using EPA method 6000/7000 to determine background levels of metals in the area and, if necessary, what to do next.</p>	<p>1st quarter 2008 and 2nd quarter 2008</p>	<p>COMPLETED BP sent EPA/UDEQ a letter report with data tables March 4, 2008. EPA/UDEQ accepted the letter on April 29, 2008.</p>	<p>BP</p>