



February 4, 2019

Project No. 30401358

**Ms. Maureen Hatfield**

Texas Commission on Environmental Quality  
MC-127  
VCP-CA Section, Team 1, Remediation Division  
P.O. Box 13087  
Austin, Texas 78711-3087

**RE: MONTHLY STATUS UPDATE – SOIL CAP AND CONCRETE CAP REPAIRS  
UNION PACIFIC RAILROAD HOUSTON WOOD PRESERVING WORKS FACILITY  
4910 LIBERTY ROAD FACILITY, HOUSTON, TEXAS  
POST-CLOSURE CARE PERMIT NO. HW-50343; INDUSTRIAL SWR NO. 31547**

Dear Ms. Hatfield:

Golder Associates, Inc. (Golder), on behalf of Union Pacific Railroad Company (UPRR), is pleased to provide this monthly status update for January 2019 for the implementation of the cap repairs identified in the Updated Post-Response Action Care Report (PRACR) dated January 16, 2018 for the UPRR Houston Wood Preserving Works Facility (the Site). Monthly status updates were requested by the Texas Commission on Environmental Quality (TCEQ) in a letter dated March 20, 2018.

A brief description of the current status of the repairs is provided below:

- Soil Cap – Repairs to the soil cap were conducted on June 12 and 13, 2018. No further actions are necessary to address the soil cap repairs.
- Concrete Cap (Englewood Intermodal Yard) – Repairs to the concrete cap began on January 21, 2019 to address the seep area within parking slots B100 to B109 (for container trailers) where a tar-like substance was observed surfacing through the joints and cracks in the concrete and asphalt surfaces. The construction of the non-aqueous phase liquid (NAPL) Collection System, as detailed in the October 31, 2018 monthly status update, should be completed by February 8, 2019 pending any weather delays. After completion of the NAPL Collection System construction, UPRR will submit an updated PRACR to the TCEQ summarizing the construction activities.

Golder continues to conduct weekly inspections of the other areas within the Englewood Intermodal Yard (parking slots B13 and B54). When significant amounts of the tar-like substance are observed

on the concrete surface, a remediation contractor (United States Environmental Services (USES)) is notified to mobilize to the Site to remove and properly dispose of the material. As the seasonal temperatures have decreased over the last few months, the seep activity has also decreased. Little to minor amounts of seep activity have been observed during the weekly inspections over the past month.

If you have any questions or need additional information, please feel free to call me at (512) 671-3434 or Mr. Kevin Peterburs of UPRR at (414) 267-4164.

Sincerely,

**Golder Associates Inc.**



Eric C. Matzner, P.G.  
*Senior Consultant / Associate*

ECM

CC: Mr. Kevin Peterburs, UPRR – Milwaukee, WI

