



September 28, 2018

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), formerly Pastor, Behling & Wheeler, LLC (PBW), on behalf of Union Pacific Railroad Company (UPRR), is pleased to provide this monthly status update 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 include addressing 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. Golder provided a detailed response action in the Monthly Status Updated dated August 31, 2018. Until that response action is implemented, Golder continues to conduct weekly inspections of the affected area. 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 detailed in the Monthly Status Update dated August 31, 2018, Golder, on behalf of UPRR, proposes to conduct test pits prior to implementing the response action design in both the primary area (slots B100-B109) and other area (parking slots B13 and B59) where the seeps in the Englewood Intermodal Yard have been noted. The initial schedule for conducting the test pits proposed in the Monthly Status Update dated August 31, 2018 was to begin the week of September 10, 2018. However, due to weather delays and contractor scheduling conflicts, the test pit excavation work is scheduled to begin the week of October 1, 2018. Following the test pit excavation, the information gathered will be used to revise the preliminary response action design as necessary for implementation. Based on the weather delays, below is an estimated schedule to address the tar seeps (subject to change depending on field conditions and the final contractor schedule):

- October 3-4, 2018 – Conduct test pits, evaluate data
- October 19, 2018 – Revise propose response action design, as needed
- October 26, 2018 – Submit request for bids to potential remediation contractors
- November 16, 2018 – Select remediation contractor to implement the proposed response action design
- November 26, 2018 – Begin construction of the response action design. Completion of the response action will be dependent on field conditions.

Once the repairs to the concrete cap have been completed, UPRR will submit an Updated PRACR summarizing the repairs to both caps. UPRR will keep the TCEQ updated on the proposed activities for the concrete capped area.

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