



PASTOR, BEHLING & WHEELER, LLC

ENGINEERING & ENVIRONMENTAL CONSULTING SERVICES

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May 21, 2018
PBW Project No. 1358

VIA EMAIL

Ms. Maureen Hatfield
MC-127
VCP-CA Section, Team 1, Remediation Division
Texas Commission on Environmental Quality
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:

Pastor, Behling & Wheeler, LLC (PBW), on behalf of Union Pacific Railroad Company, 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 need repairs discussed in the Updated PRACR and the current status of the repairs is provided below:

- Soil Cap – Repairs to the soil cap include filling in and revegetating some minor erosion rills and revegetating a few bare spots along the slopes of the soil cap. UPRR has selected a contractor to conduct the soil cap repairs. Based on contractor availability, the preliminary schedule is to begin the repair work in June 2018.
- Concrete Cap (Englewood Intermodal Yard) – Repairs to the concrete cap include addressing the seep area within parking slots B100 to B109 where a tar-like substance was observed surfacing through the joints and cracks in the concrete and asphalt surfaces. PBW continues to conduct weekly inspections of the affected area. When significant amounts of the tar-like substance surfaces, a remediation contractor (United States Environmental Services (USES)) is notified to mobilize to the Site to remove and properly dispose of the material. PBW is working with UPRR Engineering to finalize a response action design to address future surfacing of the tar-like substance. We plan to submit request for bids from potential contractors by the end of May to implement the design. Depending on the selected contractor's schedule, the concrete cap repairs will likely be conducted in June or July 2018.

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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,

PASTOR, BEHLING & WHEELER, LLC

A handwritten signature in black ink, appearing to read 'Eric C. Matzner', written in a cursive style.

Eric C. Matzner, P.G.
Associate Hydrogeologist

cc: Waste Program Manager, TCEQ Region 12, Houston
Mr. Kevin Peterburs, UPRR – Milwaukee, WI