

April 10, 2020

Parametrix No. 553-1550-067

Mr. Jerome Cruz, Project Manager  
Washington State Department of Ecology  
Toxics Cleanup Program  
3190 160th Avenue SE  
Bellevue, Washington 98008-5452

Re: South Park Landfill March 2020 Progress Report

Dear Jerome:

This letter report provides an explanation of actions taken during the month of March.

### General Activities During March

- Design work for site development progressed to the 100% review draft of plans and specifications. SPU is working with the permitting agencies to secure all permits for the project.
- Due to the recent COVID-19 pandemic the advertise for bid date is currently unknown. SPU still anticipates bidding the project this year.
- Seep area (compactor shed) is fenced off and locked and all safeguards are still in place.
- Solid Waste Operations and Household Hazardous Waste Collection continue, on the SPU property.
- The Landfill Site Coordinator consultant agreement was executed on March 6.
- Prepared a draft health and safety plan for landfill gas and groundwater long-term monitoring activities.
- The second groundwater sampling (for the supplemental wells) event took place in January. A draft Supplemental Groundwater Investigation Report was prepared in March by Aspect Consulting for Ecology review.
- The blowers of the gas system and an overview of the SPPD property were checked weekly. The current tenants First Student and commercial trailer parking are active onsite.

### Deviations from Samples, Required Tasks, CAP, or Schedule

- The first field monitoring event was scheduled to begin on March 25. On March 24, the Governor of Washington implemented a stay-at-home order. After consulting with SPU and Ecology, it was agreed to post-pone the sampling event for the safety of the field staff. A teleconference was held on March 26 with participants from Ecology, SPU, SPPD, and Parametrix to discuss the impact of COVID-19 on the schedule. Another check-in teleconference will be held with the team once the stay-at-home order is lifted. Landfill gas monitoring of the perimeter probes will be given the highest priority and will be rescheduled as soon as possible.
- There are two deviations to note from the Post-Closure Operations, Maintenance, and Monitoring Plan (OMMP) (Appendix A of the Cleanup Action Plan). Ecology and the property owners were advised of these deviations in an email on March 20.

1. Groundwater levels will be measured before groundwater sampling begins. The plan states that both the monitoring well network and any remaining interior wells will be measured (OMMP Section 2.2.1). There are 8 interior wells on Kenyon Industrial Park (KIP) property. Until an access agreement is reached with KIP, we will forego water level monitoring at these locations. Once an agreement is in place, water level monitoring on KIP property will begin.
2. The Sampling and Analysis Plan lists 1 µg/L as the reporting limit for Iron using Method USEPA 6020. The lowest limit the lab can achieve using this method is 20 µg/L. This reporting limit is below the cleanup level for Iron (A-Zone: 27 mg/L, B-Zone: 39 mg/L) and will not impact our ability to monitor compliance.

### Data Summary

No data was received in the month of March.

### Upcoming Activities

- SRDS Redevelopment Plans and Specifications package will be progressed to final bid documents.
- Schedule project kickoff meeting for the coordination of long-term monitoring project with Consultant, subs, Ecology, SPU and SPPD. This meeting will be held once COVID-19 distancing requirements are no longer in place.
- Check-in meeting with Ecology, SPU, SPPD, and Parametrix after the stay-at-home order is lifted to update on status of getting the monitoring program back on schedule.
- Conduct the first quarterly landfill gas and groundwater monitoring event with priority given to the perimeter landfill gas probes.
- Finalize the long-term monitoring health and safety plan, incorporating COVID-19 CDC recommendations.

If you have any questions regarding this progress report, please do not hesitate to contact me.

Sincerely,



Laura B. Lee  
Project Manager

cc: Jeff Neuner, SPU Landfill Closure Business Area Manager  
Robert Howie, South Park Property Development LLC  
Jeff Fowler, SPU, Solid Waste Line of Business Deputy Director  
Susan Fife-Ferris, SPU, Solid Waste Line of Business/Solid Waste Planning Director  
Tad Shimazu, SPU, Law Department, Attorney  
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