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September 23, 2016 G-Logics File 01-0410-K

Washington State Department of Ecology, NW Region Mr. Dale Myers 3190 160th Avenue SE Bellevue, WA 98008

Subject: Progress Report Boeing Field Chevron Ecology Facility-Site ID: 2551 Agreed Order: DE-10947 10805 East Marginal Way South Tukwila, WA

Dear Mr. Myers:

This progress memo has been prepared to document the activities that have occurred since the previous Progress Report, dated September 21, 2016, for the above referenced Property/Site, in regards to the Remedial Investigation (RI) currently underway. This Progress Report also is intended to fulfill the requirements set forth in the Agreed Order (No. DE 10947). Below is a summary of actions completed and/or scheduled this week.

Actions Taken at the Property to Comply with Agreed Order No. DE 8072

G-Logics received project authorization on, September 21, 2016. The right-of-way/trafficcontrol permit for the utility and well inspection work was picked up from the City of Tukwila (City) on Thursday, September 22. However, it was discovered after issuance that clerical errors on the permit had occurred. The permit will be reissued and picked up from the City on Monday, September 26. In addition to picking up the right-of-way/trafficcontrol permit on the 26th, the right-of-way/traffic-control permit for drilling in the median and shoulder of Tukwila International Blvd will be paid for and picked up.

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G-Logics has begun to compile and update analytical data tables and cross-section diagrams that will be used in the RI report and assist in planning and decision making during the field activities of the RI. To this end, G-Logics also has requested (via Foster Pepper) the electronic native-files from Terracon that were used to produce the RI workplan.

Summary of Sampling and Testing Reports

Sampling and analysis has not been performed yet. G-Logics expects to sample sediments from the catch-basins (as discussed in the approved workplan) on Friday, September 30th or the following Monday, October 3rd.

Summary of Deviations from the Approved Work Plans

There is a significant schedule impact due the inactivity of field work since the RI workplan was approved (prior to G-Logics authorization). At this time, there are no deviations from the RI activities discussed in the workplan (outside of the lack of progress since Ecology workplan approval).

Summary of Contacts with Representatives from Local Community, Public Interest Groups, Press, and Federal, State, and Tribal Governments

After conversations earlier this week with Dale Myers, an on-boarding meeting with G-Logics has been scheduled for October 3, 2016 at 1:00 PM. This meeting will be held at Ecology's Bellevue offices. It is understood that this meeting is intended to provide introductions between G-Logics, Ecology, Ecology's contracted consultant Kennedy/Jenks, and Chevron. Additionally, it is understood that project goals, the means and reasoning for specific activities defined in the approved workplan, and possible alternatives will be discussed and presented.

Summary of Problems or Anticipated Problems in Meeting Schedule or Objectives

Per Table 1 of the Agreed Order, G-Logics calculates that the 180-day schedule deliverable for the RI Field activities is November 29, 2016. With this understanding, G-Logics requests a confirmation of this due date (for the field activities of the RI) from Ecology.

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Summary of Solutions Developed and Implemented or Planned to Address Problems

At this time, G-Logics is scheduling work and will begin onsite activities September 29, 2016, specifically the utility mapping, well-inspection work, and catch-basin sediment sampling. G-Logics also has begun to assemble documents for the RI report. G-Logics also is working to identify possible efficiencies that can be implemented in/during the field work and will present/discuss any identified concepts/thoughts at the October 3rd meeting.

Changes in Key Personnel

Key G-Logics personnel are Dan Hatch and Zak Wall.

Description of Work Planned for Next Reporting Period

G-Logics anticipates completing the utility and monitoring/system well inspection work by October 3, 2016. With the completion of these tasks, G-Logics expects to present their recommendations to Ecology of which wells should be decommissioned, which wells should be rehabilitated, and which wells transducers should be placed in for the tidal study, (to occur by approximately October 12, 2016). G-Logics understands that comments from Ecology on the provide recommendations will be returned promptly for field implementation.

Additional Project Discussion

During communication with Dale Myers this week, G-Logics learned that Dale had the understanding that "G-Logics had previously conducted a remedial excavation on the property, but had not made the report for the excavation effort available due to lack of payment from Boeing Field Chevron." With this Progress Report, G-Logics wishes to correct this misunderstanding.

G-Logics has not conducted a remedial excavation on the property. G-Logics understands that the "referenced" excavation work was performed before 2006. Specifically, through a phone conversation G-Logics had in January 2006 with a Mr. Bill Halbert, who was a subcontractor for Pacific Northern Environmental (PNE). G-Logics understands that Mr. Halbert conducted the excavation in question, for PNE. G-Logics also understands that PNE did not receive payment and did not release the report for the conducted remedial excavation.

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Closing

Please contact us at your convenience with any questions regarding our work or findings.

Sincerely, G-Logics, Inc.

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Dan Hatch, PMP Remediation Manager

Kon Galloway

Rory L. Galloway, LG, LHG Principal

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Zackary S. Wall, M.Sc. Staff Geologist

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