If the Permittee chooses not to resample under either of the above regimes, then the Permittee must report the concentrations of those additional hazardous constituents to the Director within seven (7) days after completion of the initial analysis and request that these hazardous constituents be added to Table 1. All modifications to Table 1 shall require a permit modification pursuant to 40 CFR 270.42.

The choice of POC well shall be rotated on an annual basis, as follows:

Year One – MW-13S
Year Two – MW-4S
Year Three – MW-5S
Year Four – MW-1S
Year Five – MW-12S

Once a five-year cycle of this sampling rotation has been completed, it shall be repeated.

8. Compliance with the GWPS, as defined under Permit Section III.B, shall be based upon groundwater monitoring data obtained under Permit Conditions III.D.2 and III.D.3 that indicate that all constituents listed in Table 1 no longer exceed the GWPS at the POC or anywhere within the identified plume(s) of contamination. Comparisons for the purpose of determining compliance shall be made utilizing the statistical procedure described in 40 CFR 264.97(h) and (i).

10. Groundwater Monitoring Well Maintenance: The Permittee shall maintain all background monitoring wells, POC monitoring wells and monitoring wells whose locations are identified on Figure E-3.2 of the Permit Application, as amended, and identified in Permit Conditions III.A.1.a and III.A.3. The Permittee shall conduct semi-annual inspections of all wells to determine if each well is clearly labeled with their unique identification number, is physically accessible and is in good working order. All inspections should be documented and should include descriptions of any problems found and the remedial actions taken to correct problem(s). At a minimum, all groundwater monitoring wells shall be maintained as follows:

a. Wells shall be locked to prevent unauthorized entry.

b. A continuous pour, intact concrete surface seal and well apron shall be installed that is at least two (2) feet (2') in diameter, centered around the borehole; is four inches (4") thick; and is raised above ground surface. This surface seal shall be sloped away from the well to prevent ponding around the well. There shall be no erosion under the pad.

c. Inner Well Seal: A fully sealing well cap should be present at the top of the well riser pipe.

d. Outer Well Seal: Standing water should not be present inside the outer protective casing of a stickup well or within the well vault of a flush mount well. If water is preset, the well seal/well drainage features should be inspected and repaired as needed to ensure a water tight seal is maintained.

e. A measuring point shall be clearly marked on the inner protective casing.

III.E. Corrective Action Program