Permit Number: HW-020(D)

Perma-Fix of South Georgia, Inc., Valdosta, Georgia

1. The Permittee shall conduct the corrective action program for releases of hazardous constituents to groundwater from the units identified in Condition II.A as required under 40 CFR 264.100 and as described in Section E.8 of the Permit Application, as amended, for those hazardous constituents that exceed the GWPS in Table 1.

- 2. The Permittee shall conduct a corrective action program to remove or treat in-place any hazardous constituents in the GWPS (Condition III.B) that exceed concentration limits in Table 1 in groundwater between the POC and the downgradient facility property boundary as required under 40 CFR 264.100(e)(1), and beyond the property boundary as required under 40 CFR 264.100(e)(2), unless the Permittee can demonstrate to the satisfaction of the Director that, despite the Permittee's best efforts, the Permittee was unable to obtain the necessary permission to undertake such action beyond the property boundary, or such action is not necessary to protect public health or the environment.
- 3. The Permittee is not relieved of all responsibility to clean up a release that has migrated beyond the facility's boundary where off-site access is denied as required under 40 CFR 264.100(e)(2).
- 4. Schedule of Compliance for Development of a Corrective Action Program:
 - a. Within two (2) years of the start-up date for the AS/SVE system as described in the PCCP referenced in Permit Condition II.C.3, a RCRA Facility Investigation (RFI) Work Plan for the investigation of all media of concern in all SWMUs identified in Table 2 must be submitted to the Director. The RFI Work Plan must include a schedule for both the development of remedial action objectives (RAOs) for each media of concern, and for submittal of an RFI Report of findings. Upon RFI Report approval, the post-closure cost estimate and financial assurance mechanism shall be updated to include costs for the preparation of a CAP. A permit modification shall be required to incorporate these changes into the permit.
 - b. Within five (5) years of the start-up date for the AS/SVE system, as described in the PCCP referenced in Permit Condition II.C.3, a Corrective Action Plan (CAP) must be submitted to the Director.
 - i. The CAP shall utilize the findings of the RFI Report and findings on the effectiveness of the AS/SVE system to propose a final remedy for corrective action as required under 40 CFR 264.100.
 - ii. The CAP must include a provision to evaluate and/or revise the CAP based upon system performance data, and must include a mechanism by which the facility shall transition to full compliance with landfill standards if the facility is not able to achieve the RAOs within the timeframe specified in the CAP.
 - iii. The CAP shall include a revised cost estimate and financial assurance mechanism to include costs for corrective action.
 - iv. Upon CAP approval, the Permit Application shall be revised to incorporate the PCCP, revised cost estimate and revised financial assurance mechanism. A permit modification shall be required to incorporate these changes into the permit.
- 5. The Permittee shall ensure that the corrective action program shall function as designed and planned in the approved CAP as required by Permit Condition III.E.3.b. Any measures taken to