Permit Number: HW-020(D)

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

## IV.F. RCRA Facility Investigation (RFI)

1. Within ninety (90) days of the date of receipt of the Director's written notice pursuant to Condition IV.B.4., IV.C.3., and/or IV.D.3., the Permittee shall submit to the Director a RCRA Facility Investigation (RFI) Workplan.

- 2. The RFI Workplan shall provide a description of the specific actions necessary to determine the full nature and extent of releases from any SWMU and AOC identified by Condition IV.A., IV.B., IV.C., and IV.D., including potential migration pathways for those releases (e.g. air, land, surface water, and groundwater), actual or potential receptors and applicable background concentrations. The Permittee must provide sufficient justification that migration through a potential pathway is not likely if a potential migration pathway associated with a release is not included in the Workplan. Such deletions are subject to the approval of the Director.
- 3. The RFI Workplan shall include a schedule of implementation, which includes intermediate milestones beginning with the Permittee's receipt of the Director's written approval of the RFI Workplan and continuing through submission of the RFI Report required by Condition IV.F.5.
- 4. Upon approval by the Director, the Permittee shall implement the RFI Workplan in accordance with the schedule contained in the approved Workplan required by Condition IV.F.2. and IV.F.3.
- 5. The Permittee shall submit a RFI Report in accordance with the schedule of implementation contained in the approved RFI Workplan. The Report shall provide a summary of all activities undertaken during the RFI to implement the approved Workplan. The Report shall provide a complete description of the nature and extent of contamination associated with all releases evaluated during the RFI including sources, migration pathways, actual or potential receptors, and applicable background concentrations. The RFI Report shall address all releases which extend beyond the facility property boundary unless the Permittee demonstrates to the Director's satisfaction that, despite the Permittee's best efforts, the Permittee was unable to obtain permission to undertake actions required by the Workplan, or such action is not necessary to protect public health or the environment.
- 6. The Director shall review the RFI Report required under Condition IV.F.5. and notify the Permittee in writing of the need for further investigation and/or corrective action as required by Condition IV.G., 40 CFR 264.101(a) and 40 CFR 264.101(c), or of a finding of no further action required.
- 7. Within thirty (30) days (or other EPD approved schedule) of Permittee's receipt of Director's written notice for further investigation referenced in Condition IV.F.6., the Permittee must address, to the Director's satisfaction, all comments and concerns included in the Director's written notice referenced in Condition IV.F.6.

## IV.G. Corrective Action

1. Within ninety (90) days of the Permittee's receipt of the Director's written notice referenced in Condition IV.D.3. and/or IV.F.6., the Permittee shall submit a Corrective Action Plan (CAP) to the Director. The CAP shall provide a description of the corrective measures to be taken with regard to releases from any SWMU and AOC identified in Condition IV.D.3. and/or IV.F.1. The CAP shall be submitted as a request for permit modification in accordance with 40 CFR 270.41