Permit Number: HW-020(D)

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

pursuant to Section 12-8-66 of the Georgia Hazardous Waste Management Act, as amended, and Section 3004 of RCRA, as amended.

- 14. <u>Landfill</u> for the purposes of this Permit includes any disposal facility or part of a facility where hazardous waste is placed in or on the land and which is not a pile, land treatment facility, surface impoundment, underground injection well, salt dome formation, salt bed formation, underground mine, or cave.
- 15. Qualified Groundwater Scientist for the purposes of this Permit is a scientist who has received a baccalaureate or post-graduate degree in the natural sciences or engineering and has sufficient training and experience in groundwater hydrology and related fields, as demonstrated by a current State of Georgia registration and completion of accredited university courses, that enable that individual to make sound professional judgments regarding groundwater monitoring and contaminant fate and transport.
- 16. Release for the purposes of this Permit includes any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment of any hazardous waste, hazardous waste constituents or hazardous constituents.
- 17. Remediation Waste for the purpose of this permit includes all solid and hazardous wastes, and all media (including groundwater, surface water, soils, and sediments) and debris, which contain listed hazardous wastes or which themselves exhibit a hazardous waste characteristic, that are managed for the purposes of implementing corrective action requirements under 40 CFR 264.101 and Section 12-8-71(b) of the Georgia Hazardous Waste Management Act. For a given Facility, remediation wastes may originate only from within the facility boundary, but may include waste managed in implementing corrective action required under 40 CFR 264.101(c) for releases beyond the facility boundary.
- 18. <u>Solid Waste Management Unit</u> (SWMU) for the purposes of this Permit includes, but is not limited to, any landfill, surface impoundment, waste pile, land treatment unit, incinerator, injection well, tank (including storage, treatment, and accumulation tanks), container storage unit, wastewater treatment unit, including all conveyances and appurtenances used in waste management or storm water handling, elementary neutralization unit, transfer station, recycling unit from which hazardous waste, hazardous waste constituents, or hazardous constituents might migrate, irrespective of whether the units were intended for the management of solid and/or hazardous waste. SWMUs include areas that have been contaminated by routine and systematic releases of hazardous wastes, hazardous constituents, or hazardous waste constituents.
- 19. <u>Temporary Unit(s)</u> for the purpose of this permit includes any temporary tanks and/or container storage areas used solely for treatment or storage of hazardous remediation waste during remediation activities required under 40 CFR 264.101. Designated by the Director, such units must conform to specific standards as defined in 40 CFR 264.553, and may only be in operation for a period of time as specified in this permit.
- 20. <u>Treatment</u> for the purpose of this Permit refers to any method, technique, or process, including neutralization, designed to change the physical, chemical or biological character or composition of any hazardous waste so as to neutralize such waste, or so as to recover energy or material resources from the waste, or so as to render such waste non-hazardous, or less hazardous; safer