Heritage Environmental Services, LLC AZD 081705402 Corrective Action AZC Permit Renewal Application, Rev. 1, April 2024

SECTION J. - CORRECTIVE ACTION FOR SOLID WASTE MANAGEMENT UNITS

J. CORRECTIVE ACTION FOR SOLID WASTE MANAGEMENT UNITS

J-1 Solid Waste Management Units

Solid Waste Management Units ("SWMUs") at the facility were identified and described by an Arizona Department of Environmental Quality (ADEQ) contractor in an August 19, 1998 report entitled, *Final Draft RCRA Facility Assessment Report Proposed Heritage Environmental Services, Inc. Facility (Formerly Proler Recycling Facility),* prepared by AJAY Environmental Consultants, Inc. (Chandler, AZ). The SWMUs addressed in the report are attributable to the activities of the previous facility owner (Proler Corporation), are not in operation, and have been investigated by Heritage. As specified in Part IV of the RCRA permit, a determination of No Further Action has been made by the ADEQ.

Currently, several SWMUs are actively operated at the Heritage facility. The SWMUs at the facility include container storage and waste handling areas. These units are permitted by the ADEQ in the facility's RCRA operating permit.

J-1a Characterize the Solid Waste Management Unit

Table J-1 provides a description for each SWMU and includes the following information:

- Description of the unit
- Unit identification
- Dimensions and materials of construction
- Dates of operation
- Description of wastes placed in each unit
- Quantity or volume of waste, if known

J-1(b) No Solid Waste Management Units

This section is not applicable to this permit application.

J-2 Releases

Heritage promptly reports all spills in accordance with permit or state and federal laws and regulations, including releases reported pursuant to CERCLA §103. These reports and any actions taken to respond to the spills are available for review at the ADEQ office. Most of the units that are designated as Solid Waste Management Units are also subject to permitting (in this application) as Hazardous Waste Management Units. These units are designed, operated, and maintained in such a manner to protect human health and the environment, in accordance with the requirements of 40 CFR Part 264 and corresponding regulations.

J-2a Characterize Releases

Based on a RCRA Facility Assessment performed by a contractor for the ADEQ, Heritage conducted a site investigation for suspected releases at the facility in accordance with the requirements of ADEQ-approved plans. The areas specified for investigation by the ADEQ were SWMUs identified as a result of operations occurring prior to Heritage ownership of the facility. As specified in Part IV of the RCRA permit, past releases have been comprehensively

investigated, and these releases do not pose a threat to human health or the environment. A determination of No Further Action has been made by the ADEQ for such past releases of hazardous waste and hazardous waste constituents.

J-3 Schedule of Implementation RCRA Facility Investigation

There are no Corrective Action activities scheduled at the facility.

		Approximate			Year Began	Year			
Unit Designation	Type of Units	Capacity Dimensions	Units	Materials of Construction	Operati ons		Years Operating	Description of Waste	Comments
Central Container	Container			Concrete Floor and					Constructed to RCRA (40
Storage Area	Storage	79,640	Gallons	Metal Building	1998	Present	25		CFR Part 264) standards.
Dock and Van	Container			Concrete Floor and					Constructed to RCRA (40
Storage Area	Storage	47,500	Gallons	Metal Building	1998	Present	25		CFR Part 264) standards.
Roll-off Container	Container			Concrete Floor and					Constructed to RCRA (40
Storage Area	Storage	100	CY	Masonry Walls	1998	Present	25		CFR Part 264) standards
800 Area Container	Container			Concrete Floor and					Constructed to RCRA (40
Storage	Storage	4,000	SF	Metal Building	1998	Present	25	See Permit	CFR Part 264) standards
				Fiberglass with					
Tank 1	Tank System	24,953	Gallons	Concrete Secondary Containment	1998	Present	25	Used Oil	
	Talik Oystelli	24,900	Galions	Fiberglass with	1990	Tresent	25	Used OII	
				Concrete Secondary					
Tank 2	Tank System	24,953	Gallons	Containment	1998	Present	25	Used Oil	
				Fiberglass with					
				Concrete Secondary					
Tank 3	Tank System	24,953	Gallons	Containment	1998	Present	25	Used Oil	
				Fiberglass					
				Reinforced Plastic					
				with Concrete				Non-Hazardous	
TK3006	Tank System	7,000	Gallons	Secondary Containment	1998	Present	25	Liquid	Emptied and cleaned.
113000	Tank Oystelli	7,000	Jailons	Fiberglass	1330	i ieseill	25	Liquiu	
				Reinforced Plastic					
				with Concrete					
				Secondary				Non-Hazardous	
TK3007	Tank System	7,000	Gallons	Containment	1998	Present	25	Liquid	Emptied and cleaned.

Table J-1List of Solid Waste Management Units (1)

(1) For other units identified as Solid Waste Management Units prior to Heritage ownership, see *Final Draft RCRA Facility Assessment Report Proposed Heritage Environmental Services, Inc. Facility (Formerly Proler Recycling Facility),* prepared by AJAY Environmental Consultants, Inc. (Chandler, AZ) on behalf of the ADEQ.