

APPENDIX A-2: SAMPLE FORM FOR ANNUAL TRANSITION SUMP INSPECTION CHECKLIST

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ID#:	ANNUAL TRANSITION SUMP INSPECTION CHECKLIST					Date:			
Category	Description	PEI/RP900	N/A	Tank 1	Tank 2	Tank 3	Tank 4		
Transition Sump		7.6							
Transition Sump	Any water or product removed and disposed of properly	7.6.4							
	Visible piping and fittings show no signs of leaking	7.6.1							
	Piping in good condition	7.6.2							
	Sump free of trash and debris	7.6.5							
	Sump is free of cracks, holes, bulges, or other defects	7.6.6							
	Penetration fittings intact and secured	7.6.7							
	Junction box(es) have covers, not corroded; conduit and intrinsically safe wiring in good condition	7.6.8							
	Flexible connectors not frayed, twisted, kinked or bent beyond manufacturer specifications	7.6.9							
	Piping interstitial space open to the transition sump (open double-walled piping system only)	7.6.20							
	Piping interstitial space closed to the transition sump (closed double-walled piping system only)	7.6.22							
	Sump lid, gasket and seals present and in good condition	7.6.23							
	Manhole cover at grade in good condition, does not touch sump cover, all bolts present, handles and lift mechanism in good condition (as applicable)	7.6.23							
Single-Walled Transition Sump	Single-walled sump tested for integrity every 3 years	TEST DATE:	7.6.18						
Double-Walled Transition Sump	If not continuously monitored or inspected annually, double-walled sump tightness tested every 3 years	TEST DATE:	7.6.19						
DESCRIBE ANY DEFICIENCIES HERE:									

Recommended Practices for the Inspection and Maintenance of UST Systems