

Facility Name TRIASSIC PART
 ID No. NM 002103-484
 Date Part B Received 11/02
 Date Review Due 1994-10-15

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
A.	PART A APPLICATION	_____	_____	_____	_____	_____
B.	FACILITY DESCRIPTION					
B-1	General description	<u>Y</u>	<u>Y</u>	_____	_____	<u>Section 2 Part B</u>
B-2	Topographic map	_____	<u>Y</u>	_____	_____	_____
B-2a	General requirements	<u>Y</u>	<u>Y</u>	_____	_____	_____
B-2b	Additional requirements for land disposal facilities	<u>Y</u>	<u>Y</u>	_____	_____	_____
B-3	Location information	<u>Y</u>	<u>Y</u>	_____	_____	_____
B-3a	Seismic standard	<u>Y</u>	<u>Y</u>	_____	_____	_____
B-3b	Floodplain standard	<u>Y</u>	<u>Y</u>	_____	_____	_____
B-3b(1)	Demonstration of compliance	<u>Y</u>	<u>Y</u>	_____	_____	_____
B-3b(1)(a)	Flood proofing and flood protection measures	_____	_____	_____	_____	<u>N/A</u>
B-3b(1)(b)	Flood plan	_____	_____	_____	_____	<u>N/A</u>
B-3b(2)	Plan for future compliance with floodplain standard	_____	_____	_____	_____	<u>N/A</u>
B-3b(3)	Waiver for Land Storage and Disposal Facilities	_____	<u>N</u>	_____	_____	_____
B-4	Traffic information	<u>Y</u>	<u>Y</u>	_____	_____	_____
C.	WASTE CHARACTERISTICS <u>also see WAF</u>					
C-1	Chemical and physical analyses	<u>Y</u>	<u>Y</u>	_____	<u>Y</u>	_____
C-1a	Containerized waste	<u>Y</u>	<u>Y</u>	_____	<u>Y</u>	_____
C-1b	Waste in tank systems	<u>Y</u>	<u>Y</u>	_____	<u>Y</u>	_____

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COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
C-1c	Waste in piles	<u>N/A</u>	<u>---</u>	<u>---</u>	<u>></u>	<u>---</u>
C-1d	Landfilled wastes	<u>Y</u>	<u>Y</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-1e	Wastes incinerated and wastes used in performance tests	<u>N/A</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-1f	Wastes to be land treated	<u>Y</u>	<u>Y</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-1g	Wastes in miscellaneous treatment units	<u>N/S</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-1h	Wastes in boilers and industrial furnaces	<u>N/S</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-2	Waste analysis plan	<u>---</u>	<u>Y</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-2a	Parameters and rationale	<u>Y</u>	<u>Y</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-2b	Test methods	<u>Y</u>	<u>Y</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-2c	Sampling methods	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-2d	Frequency of analyses	<u>Y</u>	<u>Y</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-2e	Additional requirements for wastes generated off-site	<u>Y</u>	<u>Y</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-2f	Additional requirements for ignitable, reactive or incompatible wastes	<u>Y</u>	<u>Y</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-2g	Additional requirements pertaining to boilers and industrial furnace facilities	<u>N/A</u>	<u>N/S</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-2h	Additional requirements pertaining to containment buildings	<u>Y</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-3	Waste analysis requirements pertaining to land disposal restrictions	<u>Y</u>	<u>Y</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-3a	Waste analysis	<u>Y</u>	<u>Y</u>	<u>---</u>	<u>---</u>	<u>---</u>
C-3a(1)	Spent solvent and dioxin	<u>N/A</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>

acceptance of

N/A because dioxin is prohibited.

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COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
	wastes					
C-3a(2)	California list wastes	Y	Y			
C-3a(3)	Listed wastes	Y	Y			
C-3a(4)	Characteristic wastes	Y	Y			
C-3a(5)	Radioactive mixed waste	N/A	N/A			> facilities prohibited from accepting such waste
C-3a(6)	Leachates	Y	Y			
C-3a(7)	Lab packs	Y	Y			
C-3a(8)	Contaminated debris	Y	Y			
C-3a(9)	Waste mixtures and wastes with overlapping requirements	N/A	N/A			
C-3a(10)	Dilution and aggregation of wastes	N/A	N/A			dilution prior to treatment prohibited.
C-3b	Notification, certification and recordkeeping requirements	Y	Y			
C-3b(1)	Retention of generator notices and certifications	Y	Y			
C-3b(2)	Notification and certification requirement	?				
stem, foundation						
D-6d(1)	Foundation description	N/A	N/A			
D-6d(2)	Subsurface exploration data	Y	Y			
D-6d(3)	Laboratory testing data	Y	Y			
D-6d(4)	Engineering analyses	Y	Y			
D-6d(4)(a)	Settlement potential	Y	N/A			
D-6d(4)(b)	Bearing capacity	Y	Y			
D-6d(4)(c)	Stability of landfill slopes	Y	Y			
D-6d(4)(d)	Potential for excess hydrostatic or gas pressure	Y	N	tech: N/A		

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
D-6e	Liner system, liners	Y	Y			
D-6e(1)	Synthetic liners	Y	Y			
D-6e(1)(a)	Synthetic liner compatibility data	Y	Y			
D-6e(1)(b)	Synthetic liner strength	Y	Y			
D-6e(1)(c)	Synthetic liner bedding	Y	Y			
D-6e(2)	Soil liners	Y	Y			
D-6e(2)(a)	Material testing data	Y	Y			
D-6e(2)(b)	Soil liner compatibility data	Y	Y			
D-6e(2)(c)	Soil liner strength	Y	Y			
D-6f	Liner system, leachate collection/detection systems	Y	Y			
D-6f(1)	System operation and design	Y	Y			
D-6f(2)	Drainage material	Y	Y			
D-6f(3)	Grading and drainage	Y	Y			
D-6f(4)	Maximum leachate head	Y	Y			
D-6f(5)	System compatibility	Y	Y			
D-6f(6)	System strength	Y	Y			
D-6f(6)(a)	Stability of drainage layers	Y	Y			
D-6f(6)(b)	Strength of piping	Y	Y			
D-6f(7)	Prevention of clogging	Y	Y (COR)			
D-6f(8)	Liquid removal	Y	Y			
D-6f(9)	Location relative to water table	Y	Y			
D-6g	Liner system, construction and maintenance	Y	Y			
D-6g(1)	Material specifications	Y	Y	see	CQ 4 - Appendix G	

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
D-6g(1)(a)	Synthetic liners	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6g(1)(b)	Soil liners	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6g(1)(c)	Leachate collection/ detection systems	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6g(2)	Construction specifications	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6g(2)(a)	Liner system foundation	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6g(2)(b)	Soil liner	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6g(2)(c)	Synthetic liners	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6g(2)(d)	Leachate collection/ detection systems	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6g(3)	Construction quality assurance program	<u>Y</u>	<u>Y</u>	_____	_____	<u>See Appendix G.</u>
D-6g(4)	Maintenance procedures for leachate collection/ detection system	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6g(5)	Liner repairs during operations	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6h	Action leakage rate	<u>Y</u>	<u>Y</u>	_____	_____	<u>ALP See Attachment G.</u>
D-6h(1)	Determination of action leakage rate	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6h(2)	Monitoring of leakage	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6i	Leakage response action plan	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6i(1)	Response actions	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6i(2)	Leak and/or remedial determinations	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6i(3)	Notifications	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6j	Run-on and run-off control systems	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-6j(1)	Run-on control system	<u>Y</u>	<u>Y</u>	_____	_____	_____

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
D-6j(1)(a)	Design and performance	<u>Y</u>	<u>Y</u>			
D-6j(1)(b)	Calculation of peak flow	<u>See</u>	<u>See</u>			
D-6j(2)	Run-off control system	<u>Y</u>	<u>Y</u>			
D-6j(2)(a)	Design and performance	<u>Y</u>	<u>Y</u>			
D-6j(2)(b)	Calculation of peak flow	<u>See</u>	<u>See</u>			
D-6j(3)	Management of collection and holding units	<u>Y</u>	<u>Y</u>			
D-6j(4)	Construction	<u>Y</u>	<u>Y</u>			
D-6j(5)	Maintenance	<u>Y</u>	<u>Y</u>			
D-6k	Control of wind dispersal	<u>Y</u>	<u>Y</u>			
D-6l	Liquids in landfills	<u>Y</u>	<u>Y</u>			
D-6l(1)	Bulk or noncontainerized free liquids	<u>Y</u>	<u>Y</u>			
D-6l(2)	Containers holding free liquids	<u>Y</u>	<u>Y</u>			
D-6l(3)	Restriction to small containers	<u>Y</u>	<u>Y</u>			
D-6l(4)	Nonstorage containers	<u>Y</u>	<u>Y</u>			
D-6l(5)	Lab packs	<u>Y</u>	<u>Y</u>			
D-6l(5)(a)	Inside containers	<u>Y</u>	<u>Y</u>			
D-6l(5)(b)	Overpack	<u>Y</u>	<u>Y</u>			
D-6l(5)(c)	Sorbent material	<u>N/A</u>	<u>N/A</u>			
D-6l(5)(d)	Incompatible wastes	<u>Y</u>	<u>Y</u>			
D-6l(5)(e)	Reactive wastes	<u>Y</u>	<u>Y</u>			
D-6m	Containerized wastes	<u>Y</u>	<u>Y</u>			
D-6n	Special waste management plan for landfills containing wastes F020, F021, F022, F023, F026 and F027	<u>N</u>	<u>N</u>	<u>because</u>	<u>Garson</u>	<u>Inc. was not listed</u>

Handwritten notes:
 because Garson Inc. was not listed
 in the manifest
 1/1/94

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
D-6n(1)	Wastes description	Y	Y			
D-6n(2)	Soil description	Y	Y			The hydraulic conductivity & other
D-6n(3)	Mobilizing properties	Y	Y			soil properties are described in
D-7	Land treatment	Y	Y			Part B -> Section 7 / AH-G
D-7a	Treatment demonstration	N/A	N/A			
D-7a(1)	Demonstration wastes	N/A	N/A			
D-7a(2)	Demonstration data sources	N/A	N/A			
D-7a(2)(a)	Existing literature	Y	Y			
D-7a(2)(b)	Operating data	Y	Y			
D-7a(3)	Laboratory/field testing programs	Y	Y			
D-7a(3)(a)	Toxicity testing	Y	Y			
D-7a(3)(b)	Field plot testing	N/A	N/A			
D-7a(3)(c)	Laboratory testing	Y	Y			
D-7b	Land treatment program	N/A	N/A			
D-7b(1)	List of wastes	Y	Y			
D-7b(2)	Operating procedures	Y	Y			See SOP
D-7b(2)(a)	Waste application rates	N/A	N/A			
D-7b(2)(b)	Waste application methods	N/A	N/A			
D-7b(2)(c)	Control of soil pH	N/A	N/A			
D-7b(2)(d)	Enhancement of microbial or chemical reactions	N/A	N/A			
D-7b(2)(e)	Control of soil moisture	N/A	N/A			
D-7c	Unsaturated zone monitoring plan	Y	Y			See Permit AH-G, -J
D-7c(1)	Soil-pore liquid monitoring					

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
D-7c(1)(a)	Sampling location	N/A	N/A			
D-7c(1)(b)	Sampling frequency	Y	Y			
D-7c(1)(c)	Sampling equipment	Y	Y			
D-7c(1)(d)	Sampling equipment installation	N/A	Y			
D-7c(1)(e)	Sampling procedures	Y	Y			
D-7c(1)(f)	Analytical procedures	Y	Y			
D-7c(1)(g)	Chain-of-custody	Y	Y			
D-7c(1)(h)	Background values	Y	Y			
D-7c(1)(i)	Statistical methods	Y	Y			
D-7c(i)(j)	Justification of principal hazardous constituents	Y	Y			
D-7c(2)	<u>Soil core monitoring</u>	N	N			<u>Vadose Zone Monitoring</u>
D-7c(2)(a)	Sampling location	N/A	N/A			
D-7c(2)(b)	Sampling frequency	N/A	N/A			
D-7c(2)(c)	Sampling equipment	N/A	N/A			
D-7c(2)(d)	Sampling procedures	N/A	N/A			
D-7c(2)(e)	Analytical procedures	N/A	Y			
D-7c(2)(f)	Chain-of-custody	Y	Y			
D-7c(2)(g)	Background values					
D-7c(2)(h)	Statistical methods					
D-7c(2)(i)	Justification of principal hazardous constituents					
D-7d	Treatment zone description	Y	Y			<u>Surface Impoundment Att - G</u>
D-7d(1)	Horizontal and vertical dimensions	Y	Y			
D-7d(2)	Soil survey	N/A	Y			<u>Vadose zone monitoring</u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
D-7d(3)	Soil series descriptions	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-7d(4)	Soil sampling data	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-7d(5)	Seasonal high water table	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
D-7e	Unit design, construction, operation, and maintenance	<u>Y</u>	<u>Y</u>	_____	_____	<u>Part 3</u> <u>Att - G Section 2</u>
D-7e(1)	Run-on control	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-7e(2)	Run-off control	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-7e(3)	Minimizing hazardous constituent run-off	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-7e(4)	Management of accumulated run-on and run-off	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-7e(5)	Control of wind dispersal	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-7f	Food chain crops	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
D-7f(1)	Food chain crop demonstration	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
D-7f(1)(a)	Demonstration basis	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
D-7f(1)(b)	Test procedures	<u>↓</u>	<u>↓</u>	_____	_____	_____
D-7f(2)	Cadmium-bearing wastes	<u>↓</u>	<u>↓</u>	_____	_____	_____
D-7f(2)(a)	Crops for human consumption	<u>↓</u>	<u>↓</u>	_____	_____	_____
D-7f(2)(b)	Animal feed	<u>↓</u>	<u>↓</u>	_____	_____	_____
D-7g	Special Waste management plan for land treatment units containing wastes F020, F021, F022, F023, F026, and F027	<u>N</u>	<u>N</u>	_____	_____	<u>The facility is</u> <u>Prohibited from managing these</u> <u>toxins</u>
D-7g(1)	Waste description	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-7g(2)	Soil description	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-7g(3)	Mobilizing properties	<u>Y</u>	<u>Y</u>	_____	_____	_____
D-7g(4)	Additional management techniques	<u>Y</u>	<u>Y</u>	_____	_____	<u>Stabilization</u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

	Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
D-7h	Incompatible wastes	Y			
D-8	Miscellaneous units	N/A			
D-8a	Description of miscellaneous units	N/A			
D-8b	Waste characterization	N/A			
D-8c	Treatment effectiveness	Y			
D-8d	Environmental performance standards for miscellaneous units	N/A			
D-8d(1)	Protection of groundwater and subsurface environment				
D-8d(1)(a)	Environmental assessment				
D-8d(1)(b)	Performance standards				
D-8d(2)	Protection of surface water, wetlands, and soil surface				
D-8d(2)(a)	Environmental assessment				
D-8d(2)(b)	Performance standards				
D-8d(3)	Protection of the atmosphere				
D-8d(3)(a)	Environmental assessment				
D-8d(3)(b)	Performance standards				
D-8e	Monitoring, analysis inspection, response, reporting, and corrective action				
D-8e(1)	Elements of a monitoring program				
D-8e(2)	Air monitoring alternatives				
D-9	Boilers and Industrial Furnaces (BIFs)	N/A			
D-9a	Waivers/exemptions				

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
D-9a(1)	Waiver of DRE trial burn for boilers	N/A	N/A	_____	_____	_____
D-9a(2)	Low risk waste exemption	_____	_____	_____	_____	_____
D-9a(3)	Waiver of particulate matter standard	_____	_____	_____	_____	_____
D-9a(4)	Waiver of trial burn for metals	_____	_____	_____	_____	_____
D-9a(5)	Waiver of trial burn for HCl/Cl ₂	_____	_____	_____	_____	_____
D-9b	Pretrial burn requirements for new BIFs	_____	_____	_____	_____	_____
D-9b(1)	Pretrial burn requirements for new BIFs - organic emission standards	_____	_____	_____	_____	_____
D-9b(2)	Pretrial burn requirements for new BIFs - PM emissions standards	_____	_____	_____	_____	_____
D-9b(3)	Pretrial burn requirements for new BIFs - metals emissions standards	_____	_____	_____	_____	_____
D-9b(4)	Pretrial burn requirements for new BIFs - alternative metals approach	_____	_____	_____	_____	_____
D-9b(5)	Pretrial burn requirements for new BIFs - hydrogen chloride/chlorine emissions standards	_____	_____	_____	_____	_____
D-9b(6)	Pretrial burn requirements for new BIFs - fugitive emissions	_____	_____	_____	_____	_____
D-9b(7)	Pretrial burn requirements for new BIFs - automatic waste feed cutoff	_____	_____	_____	_____	_____
D-9b(8)	Pretrial burn requirements for new BIFs - monitoring	N/A	Y N/A	_____	_____	_____

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
	requirements	N/A	N/A			
D-9c	Trial burn plan requirements for all BIFs					
D-9d	Trial burn results					
D-9e	Post-trial burn requirements for new BIFs					
D-9f	Data in lieu of trial burn					
D-9g	Alternative HC limit for industrial furnaces with organic matter in raw materials					
D-9h	Alternative metals implementation approach					
D-9i	Monitoring requirements					
D-9j	Automatic waste feed cutoff system					
D-9k	Direct transfer standards					
D-9k(1)	Direct transfer standards - containment system					
D-9k(2)	Direct transfer standards - condition of containers					
D-9k(3)	Direct transfer standards - compatibility of waste with container					
D-9k(4)	Direct transfer standards - management of containers					
D-9k(5)	Direct transfer standards - special requirements of ignitable or reactive waste					
D-9k(6)	Direct transfer standards - special requirements of incompatible wastes	Y	Y			
D-9k(7)	Direct transfer standards -					

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
	closure	N/A	N/A	_____	_____	_____
D-9k(8)	Direct transfer standards - secondary containment requirements	↓	↓	_____	_____	_____
D-9l	Bevill residues	↓	↓	_____	_____	_____
D-10	Containment buildings	↓	↓	_____	_____	_____
D-10a	Containment building description	↓	↓	_____	_____	_____
D-10a(1)	Construction	↓	↓	_____	_____	_____
D-10a(2)	Strength requirements	↓	↓	_____	_____	_____
D-10a(3)	Design requirements for units not managing liquids	↓	↓	_____	_____	_____
D-10a(3)(a)	Primary barrier	↓	↓	_____	_____	_____
D-10a(4)	Design requirements for units managing liquids	↓	↓	_____	_____	_____
D-10a(4)(a)	Primary barrier	↓	↓	_____	_____	_____
D-10a(4)(b)	Liquid collection system	↓	↓	_____	_____	_____
D-10a(4)(c)	Secondary containment system	↓	↓	_____	_____	_____
D-10a(4)(c)(i)	Leak detection system	↓	↓	_____	_____	_____
D-10a(4)(c)(ii)	Secondary barrier	↓	↓	_____	_____	_____
D-10a(4)(d)	Temporary variance from secondary containment requirements	↓	↓	_____	_____	_____
D-10a(4)(e)	Waiver of secondary containment requirements	↓	↓	_____	_____	_____
D-10a(5)	Design of units managing both liquids and non-liquids in the same unit	↓	↓	_____	_____	_____
D-10a(6)	Compatibility of structure with wastes	↓	↓	_____	_____	_____

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
D-10a(7)	Fugitive dust emissions	N/A	N/A	_____	_____	_____
D-10a(8)	Structural integrity requirements	_____	_____	_____	_____	_____
D-10a(9)	Certification of design	_____	_____	_____	_____	_____
D-10b	Containment building operations	_____	_____	_____	_____	_____
D-10b(1)	Primary barrier integrity	_____	_____	_____	_____	_____
D-10b(2)	Volume of waste	_____	_____	_____	_____	_____
D-10b(3)	Tracking of waste out of unit	_____	_____	_____	_____	_____
D-10b(4)	Liquids removal	_____	_____	_____	_____	_____
D-10b(5)	Management of incompatible wastes	_____	_____	_____	_____	_____
D-10b(6)	Management of liquids and non-liquids in the same unit	_____	_____	_____	_____	_____
D-10b(7)	Fugitive dust emissions	_____	_____	_____	_____	_____
D-10b(8)	Treatment of wastes	_____	_____	_____	_____	_____
D-10b(9)	Equipment decontamination	_____	_____	_____	_____	_____
D-10c	Containment buildings as tank secondary containment	✓	✓	_____	_____	_____
E. GROUNDWATER MONITORING						
E-1	Exemption from groundwater protection requirements	N	N	_____	_____	_____
E-1a	Waste piles	N/A	N/A	_____	_____	_____
E-1b	Landfill	Y	Y	_____	_____	_____
E-1c	No migration	Y	Y	_____	_____	_____
E-2	Interim status groundwater monitoring data	N/A	N/A	_____	_____	_____
E-2a	Description of wells	Y/N	Y/N	_____	_____	_____

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
E-2b	Description of sampling/ analysis procedures	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-2c	Monitoring data	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-2d	Statistical procedures	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-2e	Groundwater assessment plan	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-3	General hydrogeologic information	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-4	Topographic map requirements	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-5	Contaminant plume description	<u>N</u>	<u>N</u>	_____	_____	_____
E-6	General monitoring program requirements	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-6a	Description of wells	<u>N/D</u>	<u>N/D</u>	<u>See Bob.</u>	_____	_____
E-6b	Description of sampling/ analysis procedures	<u>Y</u>	<u>Y</u>	<u>See WAP (Att. A)</u>	_____	_____
E-6c	Procedures for establishing background quality	<u>N</u>	<u>N</u>	_____	_____	_____
E-6d	Statistical procedures	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-6d(1)	Parametric analysis of variance (ANOVA)	<u>N/A</u>	<u>N</u>	_____	_____	_____
E-6d(2)	Non-parametric ANOVA (based on ranks)	<u>N/A</u>	<u>N</u>	_____	_____	_____
E-6d(3)	Tolerance or prediction interval procedure	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
E-6d(4)	Control chart approach	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
E-6d(5)	Alternative approach	<u>Y</u>	<u>Y</u>	_____	_____	<u>Geophysics Neutron & soil.</u>
E-7	Detection monitoring program	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-7a	Indicator parameters, waste constituents, reaction products to be monitored	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-7b	Groundwater monitoring	<u>N</u>	<u>N</u>	_____	_____	_____

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
	system	_____	_____	_____	_____	_____
E-7c	Background groundwater concentration values for proposed parameters	<u>No</u>	<u>No</u>	<u>(See Bob...)</u>		<u>></u>
E-7d	Proposed sampling and analysis procedures	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-7e	Statistically significant increase in any constituent or parameter identified at any compliance point monitoring well	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-8	Compliance monitoring program	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
E-8a	Description of the monitoring program	_____	_____	_____	_____	_____
E-8a(1)	Waste description	_____	_____	_____	_____	_____
E-8a(2)	Characterization of contaminated groundwater	_____	_____	_____	_____	_____
E-8a(3)	Hazardous constituents to be monitored in compliance program	_____	_____	_____	_____	_____
E-8a(4)	Concentration limits	_____	_____	_____	_____	_____
E-8a(5)	Alternate concentration limits	_____	_____	_____	_____	_____
E-8a(5)(i)	Adverse effects on groundwater quality	_____	_____	_____	_____	_____
E-8a(5)(ii)	Potential adverse effects	_____	_____	_____	_____	_____
E-8a(6)	Engineering report describing groundwater monitoring system	_____	_____	_____	_____	_____
E-8a(7)	Proposed sampling and statistical analysis procedures for groundwater data	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-8a(8)	Groundwater protection standard exceeded at compliance point	<u>N/A</u>	<u>N/A</u>	_____	_____	_____

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
	monitoring well	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
E-9	Corrective action program	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9a	Characterization of contaminated groundwater	<u>NOD</u>	<u>NOD</u>	_____	_____	_____
E-9b	Concentration limits	<u>Y</u>	<u>Y</u>	_____	_____	<u>EPA Methods in 846-SW</u>
E-9c	Alternate concentration limits	<u>N</u>	<u>N</u>	_____	_____	_____
E-9c(1)	Adverse effects on groundwater quality	<u>N</u>	<u>N</u>	_____	_____	_____
E-9c(2)	Potential adverse effects	<u>N</u>	<u>N</u>	_____	_____	_____
E-9d	Corrective action plan	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9d(1)	Location	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9d(2)	Construction detail	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9d(3)	Plans for removing wastes	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9d(4)	Treatment technologies	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9d(5)	Effectiveness of correction program	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9d(6)	Reinjection system	<u>N</u>	<u>N</u>	_____	_____	_____
E-9d(7)	Additional hydrogeologic data	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9d(8)	Operation and maintenance	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9d(9)	Closure and post-closure plans	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9e	Groundwater monitoring program	<u>Y</u>	<u>Y</u>	_____	_____	<u>See Att. J</u>
E-9e(1)	Description of monitoring system	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9e(2)	Description of sampling and analysis procedures	<u>Y</u>	<u>Y</u>	_____	_____	_____
E-9e(3)	Monitoring data and statistical analysis procedures	<u>Y</u>	<u>Y</u>	_____	_____	_____

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
E-9e(4)	Reporting requirements	<u>Y</u>	<u>Y</u>			
F.	PROCEDURES TO PREVENT HAZARDS					
F-1	Security	<u>Y</u>	<u>Y</u>			<u>(Permit Attachment B)</u>
F-1a	Security procedures and equipment	<u>Y</u>	<u>Y</u>			
F-1a(1)	24-hour surveillance system	<u>Y</u>	<u>Y</u>			
F-1a(2)(a)	Barrier	<u>Y</u>	<u>Y</u>			
F-1a(2)(b)	Means to control entry	<u>Y</u>	<u>Y</u>			
F-1a(3)	Warning signs	<u>Y</u>	<u>Y</u>			
F-1b	Waiver	<u>N</u>	<u>N</u>			
F-1b(1)	Injury to intruder	<u>N</u>	<u>N</u>			
F-1b(2)	Violation caused by intruder	<u>N</u>	<u>N</u>			
F-2	Inspection schedule	<u>Y</u>	<u>Y</u>			<u>Permit Attachment C.</u>
F-2a	General inspection requirements	<u>Y</u>	<u>Y</u>			
F-2a(1)	Types of problems	<u>Y</u>	<u>Y</u>			
F-2a(2)	Frequency of inspections	<u>Y</u>	<u>Y</u>			
F-2b(1)	Container inspection	<u>Y</u>	<u>Y</u>			
F-2b(2)	Tank system inspection	<u>Y</u>	<u>Y</u>			
F-2b(2)(a)	Tank system external corrosion and releases	<u>Y</u>	<u>Y</u>			
F-2b(2)(b)	Tank system construction materials and surrounding area	<u>Y</u>	<u>Y</u>			
F-2b(2)(c)	Tank system overfilling control equipment	<u>Y</u>	<u>Y</u>			
F-2b(2)(d)	Tank system monitoring and leak detection equipment	<u>Y</u>	<u>Y</u>			
F-2b(2)(e)	Tank system cathodic protection	<u>Y</u>	<u>Y</u>			

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
F-2b(3)	Waste pile inspection	N/A	N/A			<u>There's no waste pile.</u>
F-2b(3)(a)	Run-on and run-off control system					
F-2b(3)(b)	Wind dispersal system					
F-2b(3)(c)	Leachate collection and removal system					
F-2b(4)	Surface impoundment inspection					
F-2b(4)(a)	Condition assessment					
F-2b(4)(a)(1)	Overtopping control system					
F-2b(4)(a)(2)	Impoundment contents					
F-2b(4)(a)(3)	Dikes and containment devices					
F-2b(4)(b)	Structural integrity					
F-2b(4)(c)	Leak detection system					
F-2b(5)(a)	Incinerator and associated equipment					
F-2b(5)(b)	Incinerator waste feed cut-off system and associated alarms					
F-2b(6)	Landfill inspection					
F-2b(6)(a)	Run-on and run-off control system					
F-2b(6)(b)	Wind dispersal control system					
F-2b(6)(c)	Leachate collection and removal system					
F-2b(7)	Land treatment facility inspection					
F-2b(7)(a)	Run-on and run-off control system					
F-2b(7)(b)	Wind dispersal control system					
F-2b(8)	Miscellaneous unit inspections	Y	Y			

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
F-2b(9)	Boilers and industrial furnace inspections	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
F-2b(10)	Containment building inspections	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-3	Waiver or documentation of preparedness and prevention requirements	<u>N</u>	<u>N</u>	_____	_____	<u>Permit</u> <u>See Attachment F - Containment Plan</u>
F-3a	Equipment requirements	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-3a(1)	Internal communications	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-3a(2)	External communications	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-3a(3)	Emergency equipment	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-3a(4)	Water for fire control	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-3b	Aisle space requirement	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-4	Preventive procedures, structures, and equipment	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-4a	Unloading operations	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-4b	Run-off	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-4c	Water supplies	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-4d	Equipment and power failure	<u>N</u>	<u>N</u>	_____	_____	_____
F-4e	Personnel protective equipment	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-5	Prevention of reaction of ignitable, reactive, and incompatible wastes	<u>Y</u>	<u>Y</u>	_____	_____	<u>Permit</u> <u>Attachment E</u>
F-5a	Precautions to prevent ignition or reaction of ignitable or reactive wastes	<u>Y</u>	<u>Y</u>	_____	_____	<u>-11-</u>
F-5b	General precautions for handling ignitable or reactive waste and mixing of incompatible waste	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-5c	Management of ignitable or	<u>Y</u>	<u>Y</u>	_____	_____	_____

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

	Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-5d	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-5e	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-5f	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-5g	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
F-5h	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
F-5i	<u>Y</u>	<u>Y</u>	_____	_____	_____
F-5j	<u>Y</u>	<u>Y</u>	_____	_____	<u>all wastes destined for</u>
F-5k	<u>Y</u>	<u>Y</u>	_____	_____	<u>surface impoundment &</u>
F-5l	<u>Y</u>	<u>Y</u>	_____	_____	<u>landfill will be</u>
F-5m	<u>Y</u>	<u>Y</u>	_____	_____	<u>stabilized prior</u>
F-5n	<u>Y</u>	<u>Y</u>	_____	_____	<u>to disposal in landfill.</u>
F-5o	<u>N/A</u>	<u>N/A</u>	_____	_____	_____

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
G-1	General information	Y	Y			
G-2	Emergency coordinators	Y	Y			} See Contingency Plan, Attachment F. ↗
G-3	Implementation	Y	Y			
G-4	Emergency actions	Y	Y			
G-4a	Notification	Y	Y			
G-4b	Identification of hazardous materials	Y	Y			
G-4c	Assessment	Y	Y			
G-4d	Control procedures	Y	Y			} See Contingency Plan, Attachment F.
G-4e	Prevention of recurrence or spread of fires, explosions, or releases	Y	Y			
G-4f	Storage and treatment of released material	Y	Y			
G-4g	Incompatible waste	Y	Y			
G-4h	Post-emergency equipment maintenance	Y	Y			
G-4i	Container spills and leakage	Y	Y			
G-4j	Tank spills and leakage	Y	Y			
G-4j(1)	Stopping waste addition	Y	Y			
G-4j(2)	Removing waste	Y	Y			
G-4j(3)	Containment of visible releases	Y	Y			
G-4j(4)	Notifications, reports	Y	Y			
G-4j(5)	Provision of secondary containment, repair or closure	Y	Y			
G-4k	Surface impoundments spills and leakage	Y	Y			
G-4k(1)	Emergency repairs	Y	Y			

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
G-4k(1)(a)	Stopping waste addition	<u>Y</u>	<u>Y</u>	_____	_____	_____
G-4k(1)(b)	Containing leaks	<u>Y</u>	<u>Y</u>	_____	_____	_____
G-4k(1)(c)	Stopping leaks	<u>Y</u>	<u>Y</u>	_____	_____	_____
G-4k(1)(d)	Preventing catastrophic failure	<u>Y</u>	<u>Y</u>	_____	_____	_____
G-4k(1)(e)	Emptying the impoundment	<u>Y</u>	<u>Y</u>	_____	_____	_____
G-4k(2)	Certification	<u>Y</u>	<u>Y</u>	_____	_____	_____
G-4k(3)	Repairs as a result of sudden drop	<u>Y</u>	<u>Y</u>	_____	_____	_____
G-4k(3)(a)	Existing portions of surface impoundment	<u>Y</u>	<u>Y</u>	_____	_____	_____
G-4k(3)(b)	Other portions of surface impoundment	<u>Y</u>	<u>Y</u>	_____	_____	_____
G-4l	Containment building leaks	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
G-4l(1)	Repair of containment building	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
G-4l(2)	Certification following repair	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
G-5	Emergency equipment	<u>Y</u>	<u>Y</u>	_____	_____	_____
G-6	Coordination agreements	<u>Y</u>	<u>Y</u>	_____	_____	_____
G-7	Evacuation plan	<u>NOD</u>	<u>NOD</u>	_____	_____	_____
G-8	Required reports	<u>Y</u>	<u>Y</u>	_____	_____	_____
H.	PERSONNEL TRAINING					
H-1	Outline of the training program	<u>Y</u>	<u>Y</u>	_____	_____	_____
H-1a	Job title/job description	<u>Y</u>	<u>Y</u>	_____	_____	_____
H-1b	Training content, frequency, and techniques	<u>Y</u>	<u>Y</u>	_____	_____	_____
H-1c	Training director	<u>Y</u>	<u>Y</u>	_____	_____	_____

See Permit Attachment D

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
H-1d	Relevance of training to job position	Y	Y			
H-1e	Training for emergency response	Y	Y			
H-2	Implementation of training program	Y	Y			
I.	CLOSURE PLANS, POST-CLOSURE PLANS AND FINANCIAL REQUIREMENTS					
I-1	Closure plans	Y	Y			
I-1a	Closure performance standard	Y	Y			
I-1b	Partial closure and final closure activities	Y	Y			
I-1c	Maximum waste inventory	Y	Y			
I-1d	Schedule for closure	Y	Y			
I-1d(1)	Time allowed for closure	Y	Y			
I-1d(1)(a)	Extension for closure time	Y	Y			
I-1e	Closure procedures	Y	Y			
I-1e(1)	Inventory removal	Y	Y			
I-1e(2)	Disposal or decontamination of equipment, structures and soils	Y	Y			
I-1e(3)	Closure of disposal units/contingent closures	Y	Y			
I-1e(3)(a)	Disposal impoundments	Y	Y			
I-1e(3)(a)(i)	Elimination of liquids	Y	Y			
I-1e(3)(a)(ii)	Waste stabilization	Y	Y			
I-1e(3)(b)	Cover design	Y	Y			
I-1e(3)(c)	Minimization of liquid	Y	Y			

See Attachment II for Closure Plans.

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

	Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
	<u>Y</u>	<u>Y</u>	_____	_____	_____
migration	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-1e(3)(d) Maintenance needs	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-1e(3)(e) Drainage and erosion	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-1e(3)(f) Settlement and subsidence	<u>N</u>	<u>N</u>	_____	_____	_____
I-1e(3)(g) Cover permeability	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-1e(3)(h) Freeze/thaw effects	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
I-1e(4) Closure of containers	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-1e(5) Closure of tanks	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-1e(6) Closure of waste piles	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
I-1e(7) Closure of surface impoundments	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-1e(8) Closure of incinerators	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
I-1e(9) Closure of landfills	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-1e(10) Closure of land treatment facilities	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-1e(10)(a) Continuance of treatment	<u>N</u>	<u>N</u>	_____	_____	_____
I-1e(10)(b) Vegetative cover	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-1e(11) Closure of miscellaneous units	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
I-1e(12) Closure of boilers and industrial furnaces (BIFs)	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
I-1e(13) Closure of containment buildings	<u>N/A</u>	<u>N/A</u>	_____	_____	_____
I-2 Post-closure plan/ contingent post-closure	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-2a Inspection plan	<u>Y</u>	<u>Y</u>	_____	_____	<u>Addressed in App. 10.</u>
I-2b Monitoring plan	<u>Y</u>	<u>Y</u>	_____	_____	_____
I-2c Maintenance plan	<u>Y</u>	<u>Y</u>	_____	_____	_____

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
I-2d	Land treatment	Y	Y			
I-2e	Post-closure care for miscellaneous units	N/P	N			
I-2f	Post-closure security	Y	Y			
I-2g	Post-closure contact	Y	Y			
I-3	Notices required for disposal facilities	Y	Y			
I-3a	Certification of closure	Y	Y			
I-3b	Survey plat	Y	Y			
I-3c	Post-closure certification	Y	Y			
I-3d	Post-closure notices	Y	Y			
I-4	Closure cost estimate	Y	Y			See Permit Attachment N
I-5	Financial assurance mechanism for closure	Y	Y			→ - 11 -
I-5a	Closure trust fund	Y	Y			
I-5b	Surety bond	N	N			
I-5b(1)	Surety bond guaranteeing payment into a closure trust fund	N	N			
I-5b(2)	Surety bond guaranteeing performance of closure	N	N			} promised to provide within 30 days of 1st receipt of hazardous waste.
I-5c	Closure letter of credit	N	N			
I-5d	Closure insurance	N	N			
I-5e	Financial test and corporate guarantee for closure	N	N			
I-5f	Use of multiple financial mechanisms	N	N			
I-5g	Use of financial mechanism for multiple facilities	N	N			

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
I-6	Post-closure cost estimate	Y	Y			
I-7	Financial assurance mechanism for post-closure care	Y	Y			
I-7a	Post-closure trust fund	NOD	NOD			
I-7b	Surety bond					
I-7b(1)	Surety bond guaranteeing payment into a post- closure trust fund					
I-7b(2)	Surety bond guaranteeing performance of post- closure care					
I-7c	Post-closure letter of credit					
I-7d	Post-closure insurance					
I-7e	Financial test and corporate guarantee for post-closure care					
I-7f	Use of multiple financial mechanisms					
I-7g	Use of a financial mechanism for multiple facilities					
I-8	Liability requirements					
I-8a	Coverage for sudden accidental occurrences					
I-8a(1)	Endorsement of certification		Y			
I-8a(2)	Financial test or corporate guarantee for liability coverage	N	N			
I-8a(3)	Use of multiple insurance mechanisms	N	N			
I-8b	Coverage for nonsudden accidental occurrences	Y	Y			

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Complete (Y/N)	Technically Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
I-8b(1)	Endorsement or certification	<u>Y</u>	_____	_____	_____	_____
I-8b(2)	Financial test or corporate guarantee for liability coverage	<u>Y</u>	_____	_____	_____	_____
I-8b(3)	Use of multiple insurance mechanisms	<u>N</u>	_____	_____	_____	_____
I-8c	Request for variance	<u>N</u>	<u>1</u>	_____	_____	_____
I-9	Use of state-required mechanisms	<u>Y</u>	_____	_____	_____	_____
I-9a	Use of state-required mechanisms	<u>Y</u>	_____	_____	_____	_____
I-9b	State assumption of responsibility	<u>Y</u>	_____	_____	_____	_____
J.	CORRECTIVE ACTION FOR SOLID WASTE MANAGEMENT UNITS					
J-1	Solid waste management units	<u>N</u>	_____	_____	_____	<u>Swirls not present per [unclear]</u>
J-1a	Characterize the solid waste management unit	<u>Y</u>	_____	_____	_____	_____
J-1b	No solid waste management units	<u>Y</u>	_____	_____	_____	_____
J-2	Releases	<u>N</u>	_____	_____	_____	_____
J-2a	Characterize releases	_____	_____	_____	_____	_____
J-2b	No releases	<u>Y</u>	_____	_____	_____	_____
K.	OTHER FEDERAL LAWS	_____	_____	_____	_____	_____
L.	PART B CERTIFICATION	_____	_____	_____	_____	_____

~~B~~ 1/1/95

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

E. GROUND WATER MONITORING:

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
E-1	Exemption from groundwater protection requirements	<u>N</u>	<u>N</u>	<u>E-1</u>	<u> </u>	<u>Section 3.8.1</u>
E-1a	Waste piles	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-1b	Landfill	<u>N</u>	<u>N</u>	<u>E-1b</u>	<u> </u>	<u>3.8.1</u>
E-1c	No migration	<u>N</u>	<u>N</u>	<u>E-1c</u>	<u> </u>	<u>3.8.1</u>
E-2	Interim status groundwater monitoring data	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-2a	Description of wells	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-2b	Description of sampling/ analysis procedures	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-2c	Monitoring data	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-2d	Statistical procedures	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-2e	Groundwater assessment plan	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-3	General hydrogeologic information	<u>N</u>	<u>N</u>	<u>E-3</u>	<u> </u>	<u>3.5, 3.6, 3.7</u>
E-4	Topographic map requirements	<u>N</u>	<u>N</u>	<u>E-4</u>	<u> </u>	<u>3.6, 3.7</u>
E-5	Contaminant plume description	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-6	General monitoring program requirements	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-6a	Description of wells	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-6b	Description of sampling/ analysis procedures	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-6c	Procedures for establishing background quality	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-6d	Statistical procedures	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
E-6d(1)	Parametric analysis of variance (ANOVA)	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-6d(2)	Non-parametric ANOVA (based on ranks)	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-6d(3)	Tolerance or prediction interval procedure	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-6d(4)	Control chart approach	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-6d(5)	Alternative approach	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-7	Detection monitoring program	<u>N</u>	<u>N</u>	<u>E-7b</u>	<u> </u>	<u>Section 3.8</u>
E-7a	Indicator parameters, waste constituents, reaction products to be monitored	<u>N</u>	<u>N</u>	<u>E-7b</u>	<u> </u>	<u>3.8</u>
E-7b	Groundwater monitoring system	<u>N</u>	<u>N</u>	<u>E-7b</u>	<u> </u>	<u>3.8</u>
E-7c	Background groundwater concentration values for proposed parameters	<u>N</u>	<u>N</u>	<u>E-7b</u>	<u> </u>	<u>3.8</u>
E-7d	Proposed sampling and analysis procedures	<u>N</u>	<u>N</u>	<u>E-7b</u>	<u> </u>	<u>3.8</u>
E-7e	Statistically significant increase in any constituent or parameter identified at any compliance point monitoring well	<u>N</u>	<u>N</u>	<u>E-7b</u>	<u> </u>	<u>3.8</u>
E-8	Compliance monitoring program	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-8a	Description of the monitoring program	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
E-8a(1)	Waste description	N/A				
E-8a(2)	Characterization of contaminated groundwater	N/A				
E-8a(3)	Hazardous constituents to be monitored in compliance program	N/A				
E-8a(4)	Concentration limits	N/A				
E-8a(5)	Alternate concentration limits	N/A				
E-8a(5)(i)	Adverse effects on groundwater quality	N/A				
E-8a(5)(ii)	Potential adverse effects	N/A				
E-8a(i)	Engineering report describing groundwater monitoring system	N/A				
E-8a(7)	Proposed sampling and statistical analysis procedures for groundwater data	N/A				
E-8a(8)	Groundwater protection standard exceeded at compliance point monitoring well	N/A				
E-9	Corrective action program	N/A				
E-9a	Characterization of contaminated groundwater	N/A				
E-9b	Concentration limits	N/A				
E-9c	Alternate concentration limits	N/A				
E-9c(1)	Adverse effects on groundwater quality	N/A				
E-9c(2)	Potential adverse effects	N/A				

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
E-9d	Corrective action plan	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9d(1)	Location	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9d(2)	Construction detail	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9d(3)	Plans for removing wastes	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9d(4)	Treatment technologies	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9d(5)	Effectiveness of correction program	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9d(6)	Reinjection system	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9d(7)	Additional hydrogeologic data	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9d(8)	Operation and maintenance	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9d(9)	Closure and post-closure plans	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9e	Groundwater monitoring program	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9e(1)	Description of monitoring system	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9e(2)	Description of sampling and analysis procedures	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9e(3)	Monitoring data and statistical analysis procedures	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
E-9e(4)	Reporting requirements	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F. PROCEDURES TO PREVENT HAZARDS						
F-1	Security	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>Section 6.1</u>
F-1a	Security procedures and equipment	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.1</u>
F-1a(1)	24-hour surveillance system	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.1</u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
F-1a(2)(a)	Barrier	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>Section 6.1</u>
F-1a(2)(b)	Means to control entry	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.1</u>
F-1a(3)	Warning signs	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.1</u>
F-1b	Waiver	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-1b(1)	Injury to intruder	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-1b(2)	Violation caused by intruder	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-2	Inspection schedule	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2.1.1; Table 6-1</u>
F-2a	General inspection requirements	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2.1</u>
F-2a(1)	Types of problems	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2; Table 6-1</u>
F-2a(2)	Frequency of inspections	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2; Table 6-1</u>
F-2b(1)	Container inspection	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2.4</u>
F-2b(2)	Tank system inspection	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>2.4.6, 6.2.5,</u>
F-2b(2)(a)	Tank system external corrosion and releases	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2.5</u>
F-2b(2)(b)	Tank system construction materials and surrounding area	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2.5</u>
F-2b(2)(c)	Tank system overfilling control equipment	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2.5</u>
F-2b(2)(d)	Tank system monitoring and leak detection equipment	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2.5</u>
F-2b(2)(e)	Tank system cathodic protection	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-2b(3)	Waste pile inspection	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-2b(3)(a)	Run-on and run-off control system	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
F-2b(3)(b)	Wind dispersal system	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-2b(3)(c)	Leachate collection and removal system	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-2b(4)	Surface impoundment inspection	<u>Y</u>	<u>N</u>	<u>See below</u>	<u> </u>	<u>Section 6.2.3</u>
F-2b(4)(a)	Condition assessment	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2.3</u>
F-2b(4)(a)(1)	Overtopping control system	<u>N</u>	<u>N</u>	<u>F-2b(a)(1)</u>	<u> </u>	<u>6.2.3</u>
F-2b(4)(a)(2)	Impoundment contents	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2.3</u>
F-2b(4)(a)(3)	Dikes and containment devices	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2.3</u>
F-2b(4)(b)	Structural integrity	<u>Y</u>	<u>N</u>	<u>F-2b(4)(b)</u>	<u> </u>	<u>6.2.3</u>
F-2b(4)(c)	Leak detection system	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>6.2.3</u>
F-2b(5)(a)	Incinerator and associated equipment	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-2b(5)(b)	Incinerator waste feed cut-off system and associated alarms	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-2b(6)	Landfill inspection	<u>N</u>	<u>N</u>	<u>F-2b(6)</u>	<u> </u>	<u>6.2.2</u>
F-2b(6)(a)	Run-on and run-off control system	<u>Y</u>	<u>N</u>	<u>D-6j(2)</u>	<u> </u>	<u>2.5.1.5; 6.2.2</u>
F-2b(6)(b)	Wind dispersal control system	<u>Y</u>	<u>N</u>	<u>D-6k</u>	<u> </u>	<u>2.5.1.6; 6.2.2</u>
F-2b(6)(c)	Leachate collection and removal system	<u>Y</u>	<u>N</u>	<u>D-6f(4); D-6f(8)</u>	<u> </u>	<u>2.5.1.3; 6.2.2</u>
F-2b(7)	Land treatment facility inspection	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-2b(7)(a)	Run-on and run-off control system	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-2b(7)(b)	Wind dispersal control system	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
F-2b(8)	Miscellaneous unit inspections	N/A				
F-2b(9)	Boilers and industrial furnace inspections	N/A				
F-2b(10)	Containment building inspections	N/A				
F-3	Waiver or documentation of preparedness and prevention requirements	N/A				
F-3a	Equipment requirements	Y	Y			Section 6.3, Appendix 7D
F-3a(1)	Internal communications	Y	Y			6.3.1
F-3a(2)	External communications	Y	Y			6.3.2
F-3a(3)	Emergency equipment	Y	Y			6.3.3, Appendix 7D
F-3a(4)	Water for fire control	Y	Y			6.3.4
F-3b	Aisle space requirement	Y	Y			6.3.5
F-4	Preventive procedures, structures, and equipment	Y	N	See below		6.4
F-4a	Unloading operations	Y	Y			6.4.1
F-4b	Run-off	Y	N	D-6(f(3); (4); (8)		2.5.1.3; 6.4.2
F-4c	Water supplies	Y	N	F-4c		6.4.4
F-4d	Equipment and power failure	Y	Y			6.4.5
F-4e	Personnel protective equipment	Y	Y			6.4.6
F-5	Prevention of reaction of ignitable, reactive, and incompatible wastes	N	N	See below		6.5
F-5a	Precautions to prevent ignition or reaction of ignitable or reactive wastes	N	N	See below		6.5

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
F-5b	General precautions for handling ignitable or reactive waste and mixing of incompatible waste	<u>N</u>	<u>N</u>	<u>F-5b</u>	<u></u>	<u>Section 5.2, 6.5.1</u>
F-5c	Management of ignitable or reactive wastes in containers	<u>N</u>	<u>N</u>	<u>F-5c</u>	<u></u>	<u>6.5.1</u>
F-5d	Management of incompatible wastes in containers	<u>Y</u>	<u>N</u>	<u>F-5d</u>	<u></u>	<u>6.5.3</u>
F-5e	Management of ignitable or reactive wastes in tank systems	<u>N</u>	<u>N</u>	<u>F-5e</u>	<u></u>	<u>6.5</u>
F-5f	Management of incompatible wastes in tanks systems	<u>N</u>	<u>N</u>	<u>F-5f</u>	<u></u>	<u>6.5.3</u>
F-5g	Management of ignitable or reactive wastes placed in waste piles	<u>N/A</u>	<u></u>	<u></u>	<u></u>	<u></u>
F-5h	Management of incompatible wastes placed in waste piles	<u>N/A</u>	<u></u>	<u></u>	<u></u>	<u></u>
F-5i	Management of ignitable or reactive wastes placed in surface impoundments	<u>N</u>	<u>N</u>	<u>F-5i</u>	<u></u>	<u>2.6.4.4</u>
F-5j	Management of incompatible wastes placed in surface impoundments	<u>N</u>	<u>N</u>	<u>F-5i</u>	<u></u>	<u>2.6.4.4: 5</u>
F-5k	Management of ignitable or reactive wastes placed in landfills	<u>Y</u>	<u>Y</u>	<u></u>	<u></u>	<u>6.5.2</u>
F-5l	Management of incompatible wastes placed in landfills	<u>Y</u>	<u>Y</u>	<u></u>	<u></u>	<u>6.5.3</u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
F-5m	Management of ignitable or reactive wastes placed in land treatment units	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-5n	Management of incompatible wastes placed in land treatment units	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
F-5o	Management of incompatible wastes placed in containment building units	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
G. CONTINGENCY PLAN						
G-1	General information	<u>Y</u>	<u>N</u>	<u>See below</u>	<u> </u>	<u>Section 7.2</u>
G-2	Emergency coordinators	<u>N</u>	<u>N</u>	<u>G-2</u>	<u> </u>	<u>7.2</u>
G-3	Implementation	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4</u>
G-4	Emergency actions	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.1</u>
G-4a	Notification	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.1; 7.4.4</u>
G-4b	Identification of hazardous materials	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.2</u>
G-4c	Assessment	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.3</u>
G-4d	Control procedures	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.5</u>
G-4e	Prevention of recurrence or spread of fires, explosions, or releases	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.5</u>
G-4f	Storage and treatment of released material	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.7; 7.4.5.1</u>
G-4g	Incompatible waste	<u>N</u>	<u>N</u>	<u>G-4g</u>	<u> </u>	<u>7.4.5</u>
G-4h	Post-emergency equipment	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
	maintenance	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>Section 7.5.1</u>
G-4i	Container spills and leakage	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.5.2</u>
G-4j	Tank spills and leakage	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.5.2</u>
G-4j(1)	Stopping waste addition	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.5.2</u>
G-4j(2)	Removing waste	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.5.2</u>
G-4j(3)	Containment of visible releases	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.5.2</u>
G-4j(4)	Notifications, reports	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.5.2; 7.5.2</u>
G-4j(5)	Provision of secondary containment, repair or closure	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.4.5.2</u>
G-4k	Surface impoundments spills and leakage	<u>N</u>	<u>N</u>	<u>See below</u>	<u> </u>	<u>7.4.5.3</u>
G-4k(1)	Emergency repairs	<u>N</u>	<u>N</u>	<u>G-4k(1)</u>	<u> </u>	<u>7.4.5.3</u>
G-4k(1)(a)	Stopping waste addition	<u>N</u>	<u>N</u>	<u>G-4k(1)(a)</u>	<u> </u>	<u>7.4.5.3</u>
G-4k(1)(b)	Containing leaks	<u>N</u>	<u>N</u>	<u>G-4k(1)(b)</u>	<u> </u>	<u>7.4.5.3</u>
G-4k(1)(c)	Stopping leaks	<u>N</u>	<u>N</u>	<u>G-4k(1)(c)</u>	<u> </u>	<u>7.4.5.3</u>
G-4k(1)(d)	Preventing catastrophic failure	<u>N</u>	<u>N</u>	<u>G-4k(1)(d)</u>	<u> </u>	<u>7.4.5.3</u>
G-4k(1)(e)	Emptying the impoundment	<u>N</u>	<u>N</u>	<u>G-4k(1)(e)</u>	<u> </u>	<u>7.4.5.3</u>
G-4k(2)	Certification	<u>N</u>	<u>N</u>	<u>G-4k(2)</u>	<u> </u>	<u>7.4.5.3</u>
G-4k(3)	Repairs as a result of sudden drop	<u>N</u>	<u>N</u>	<u>G-4k(3)</u>	<u> </u>	<u>7.4.5.3</u>
G-4k(3)(a)	Existing portions of surface impoundment	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
G-4k(3)(b)	Other portions of surface impoundment	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

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COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
G-4i	Containment building leaks	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
G-4i(1)	Repair of containment building	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
G-4i(2)	Certification following repair	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
G-5	Emergency equipment	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>Section 7.5.1</u>
G-6	Coordination agreements	<u>N</u>	<u>N</u>	<u>G-6</u>	<u> </u>	<u>7.6 and Appendix 7A</u>
G-7	Evacuation plan	<u>N</u>	<u>N</u>	<u>G-7</u>	<u> </u>	<u>7.6 and Appendix 7C</u>
G-8	Required reports	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>7.5.2</u>
H. PERSONNEL TRAINING						
H-1	Outline of the training program	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>8.1</u>
H-1a	Job title/job description	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>8.2</u>
H-1b	Training content, frequency, and techniques	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>8.3</u>
H-1c	Training director	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>8.2.1</u>
H-1d	Relevance of training to job position	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>8.3</u>
H-1e	Training for emergency response	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>8.3</u>
H-2	Implementation of training program	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>8.4</u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
I.	CLOSURE PLANS, POST-CLOSURE PLANS AND FINANCIAL REQUIREMENTS					
I-1	Closure plans	<u>N</u>	<u>N</u>	<u>See below</u>		<u>Section 9</u>
I-1a	Closure performance standard	<u>N</u>	<u>N</u>	<u>I-1a</u>		<u>9.4</u>
I-1b	Partial closure and final closure activities	<u>Y</u>	<u>N</u>	<u>I-1d</u>		<u>9.2</u>
I-1c	Maximum waste inventory	<u>Y</u>	<u>Y</u>			<u>Table 9-1</u>
I-1d	Schedule for closure	<u>Y</u>	<u>N</u>	<u>I-1d</u>		<u>9.5; Figure 9-1</u>
I-1d(1)	Time allowed for closure	<u>Y</u>	<u>N</u>	<u>I-1d(1)(a)</u>		<u>9.5</u>
I-1d(1)(a)	Extension for closure time	<u>Y</u>	<u>N</u>	<u>I-1d(1)(a)</u>		<u>9.5; Figure 9-1</u>
I-1e	Closure procedures	<u>Y</u>	<u>N</u>	<u>See below</u>		<u>9.2</u>
I-1e(1)	Inventory removal	<u>Y</u>	<u>N</u>	<u>I-1(e)(1)</u>		<u>9.2</u>
I-1e(2)	Disposal or decontamination of equipment, structures and soils	<u>Y</u>	<u>N</u>	<u>I-1a; I-1e(2)</u>		<u>9.2; 9.4</u>
I-1e(3)	Closure of disposal units/ contingent closures	<u>N</u>	<u>N</u>	<u>See below</u>		<u>9.2.6</u>
I-1e(3)(a)	Disposal impoundments	<u>N/A</u>				
I-1e(3)(a)(i)	Elimination of liquids	<u>N/A</u>				
I-1e(3)(a)(ii)	Waste stabilization	<u>N/A</u>				
I-1e(3)(b)	Cover design	<u>N</u>	<u>N</u>	<u>I-1e(3)(b)</u>		<u>9.2.6</u>
I-1e(3)(c)	Minimization of liquid migration	<u>N</u>	<u>N</u>	<u>I-1e(3)(b)</u>		<u>9.2.6</u>
I-1e(3)(d)	Maintenance needs	<u>Y</u>	<u>N</u>	<u>I-1e(3)(c) & (f)</u>		<u>9.3.2</u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
I-1e(3)(e)	Drainage and erosion	<u>Y</u>	<u>N</u>	<u>I-1e(3)(e)</u>		<u>Section 9.3.2</u>
I-1e(3)(f)	Settlement and subsidence	<u>N</u>	<u>N</u>	<u>I-1e(3)(b) & (f)</u>		<u>9.2.6; 9.3.2</u>
I-1e(3)(g)	Cover permeability	<u>N</u>	<u>N</u>	<u>I-1e(3)(g)</u>		<u>9.2.6</u>
I-1e(3)(h)	Freeze/thaw effects	<u>N</u>	<u>N</u>	<u>I-1e(3)(h)</u>		<u>9.2.6; 9.3.2</u>
I-1e(4)	Closure of container storage	<u>Y</u>	<u>N</u>	<u>I-1a</u>		<u>9.2.1; 9.2.5; 9.4</u>
I-1e(5)	Closure of tanks	<u>Y</u>	<u>N</u>	<u>I-1a</u>		<u>9.2.3; 9.2.4</u>
I-1e(6)	Closure of waste piles	<u>N/A</u>				
I-1e(7)	Closure of surface impoundments	<u>Y</u>	<u>N</u>	<u>I-1a</u>		<u>9.2.2</u>
I-1e(8)	Closure of incinerators	<u>N/A</u>				
I-1e(9)	Closure of landfills	<u>Y</u>	<u>N</u>	<u>I-1e(3)(g); I-1e(9)</u>		<u>9.2.6</u>
I-1e(10)	Closure of land treatment facilities	<u>N/A</u>				
I-1e(10)(a)	Continuance of treatment	<u>N/A</u>				
I-1e(10)(b)	Vegetative cover	<u>N/A</u>				
I-1e(11)	Closure of miscellaneous units	<u>N/A</u>				
I-1e(12)	Closure of boilers and industrial furnaces (BIFs)	<u>N/A</u>				
I-1e(13)	Closure of containment buildings	<u>N/A</u>				
I-2	Post-closure plan/ contingent post-closure	<u>Y</u>	<u>N</u>	<u>See below</u>		<u>9.3</u>
I-2a	Inspection plan	<u>Y</u>	<u>Y</u>			<u>9.3; Checklist</u>
I-2b	Monitoring plan	<u>Y</u>	<u>N</u>	<u>I-2c; I-6</u>		<u>9.3.4; 9.3.5</u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
I-2c	Maintenance plan	<u>Y</u>	<u>N</u>	<u>I-2c</u>	<u> </u>	<u>Section 9.3</u>
I-2d	Land treatment	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-2e	Post-closure care for miscellaneous units	<u>N/A</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-2f	Post-closure security	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>9.3.1</u>
I-2g	Post-closure contact	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>9.3.9</u>
I-3	Notices required for disposal facilities	<u>N</u>	<u>N</u>	<u>See below</u>	<u> </u>	<u>9.2.6</u>
I-3a	Certification of closure	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>9.6</u>
I-3b	Survey plat	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>9.2.6</u>
I-3c	Post-closure certification	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>9.3.7</u>
I-3d	Post-closure notices	<u>N</u>	<u>N</u>	<u>I-3d</u>	<u> </u>	<u>9.2.6</u>
I-4	Closure cost estimate	<u>Y</u>	<u>N</u>	<u>I-4</u>	<u> </u>	<u>9.8</u>
I-5	Financial assurance mechanism for closure	<u>N</u>	<u>N</u>	<u>I-5</u>	<u> </u>	<u>9.9</u>
I-5a	Closure trust fund	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-5b	Surety bond	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-5b(1)	Surety bond guaranteeing payment into a closure trust fund	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-5b(2)	Surety bond guaranteeing performance of closure	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-5c	Closure letter of credit	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-5d	Closure insurance	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-5e	Financial test and corporate					

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
	guarantee for closure	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-5f	Use of multiple financial mechanisms	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-5g	Use of financial mechanism for multiple facilities	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-6	Post-closure cost estimate	<u>N</u>	<u>N</u>	<u>I-6</u>	<u> </u>	<u>Section 9.8.2</u>
I-7	Financial assurance mechanism for post-closure care	<u>N</u>	<u>N</u>	<u>I-5</u>	<u> </u>	<u>9.9</u>
I-7a	Post-closure trust fund	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-7b	Surety bond	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-7b(1)	Surety bond guaranteeing payment into a post-closure trust fund	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-7b(2)	Surety bond guaranteeing performance of post-closure care	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-7c	Post-closure letter of credit	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-7d	Post-closure insurance	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-7e	Financial test and corporate guarantee for post-closure care	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-7f	Use of multiple financial mechanisms	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-7g	Use of a financial mechanism for multiple facilities	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-8	Liability requirements	<u>N</u>	<u>N</u>	<u>I-5</u>	<u> </u>	<u>9.9</u>
I-8a	Coverage for sudden accidental occurrences	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
I-8a(1)	Endorsement of certification	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-8a(2)	Financial test or corporate guarantee for liability coverage	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-8a(3)	Use of multiple insurance mechanisms	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-8b	Coverage for nonsudden accidental occurrences	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-8b(1)	Endorsement or certification	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-8b(2)	Financial test or corporate guarantee for liability coverage	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-8b(3)	Use of multiple insurance mechanisms	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-8c	Request for variance	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-9	Use of state-required mechanisms	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-9a	Use of state-required mechanisms	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
I-9b	State assumption of responsibility	<u>N</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
J. CORRECTIVE ACTION FOR SOLID WASTE MANAGEMENT UNITS						
J-1	Solid waste management units	<u>Y</u>	<u>N</u>	<u>J-1</u>	<u> </u>	<u>Section 11</u>
J-1a	Characterize the solid waste management unit	<u>Y</u>	<u>N</u>	<u>J-1</u>	<u> </u>	<u>11</u>
J-1b	No solid waste management units	<u>Y</u>	<u>N</u>	<u>J-1b</u>	<u> </u>	<u>11</u>

COMPLETENESS/TECHNICAL EVALUATION CHECKLIST

		Technically Complete (Y/N)	See Adequate (Y/N)	See Attached Comment	See Attached Exhibit	Location of Information
J-2	Releases	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>11</u>
J-2a	Characterize releases	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>11</u>
J-2b	No releases	<u>Y</u>	<u>Y</u>	<u> </u>	<u> </u>	<u>11</u>
K.	OTHER FEDERAL LAWS	<u>N</u>	<u>N</u>	<u>K</u>	<u> </u>	<u>Not addressed</u>
L.	PART B CERTIFICATION	<u>N</u>	<u>N</u>	<u>L</u>	<u> </u>	<u>Not provided</u>