

FACILITY <u>UNIVERSAL WASTE &amp; TRANSIT, INC.</u> I.D. NUMBER <u>FLD 981 932 494</u> PATS NUMBER <u>H029-263213</u> TYPE OF APPLICATION <u>RENEWAL OF OPERATING PERMIT</u> DATE _____ REVIEWER _____		SUBMITTALS		REF. NO	DATE	REVIEWER
				1		
				2		
				3		

  

REF. NO	PAGE	17-30.401(2) Part II - A - GENERAL §270.14	COMP.	INCOMP.	COMMENTS
		1 A. TOPAGRAPHIC MAP 1" TO 200' §270.14(b)(19) MAP SCALE AND DATE 100 - YEAR FLOODPLAIN AREA ORIENTATION OF THE MAP ACCESS CONTROL INJECTION AND WITHDRAWAL WELLS BUILDING AND OTHER STRUCTURES CONTOURS LOADING AND UNLOADING AREAS DRAINAGE OR FLOOD CONTROL RUNOFF CONTROL SYSTEM LOCATION OF TSD AREAS PAST, PRESENT, FUTURE LOCATION OF SOLID WASTE MANAGEMENT UNITS	✓		Attachment 10.1, 10.2  Attachment 8.2 Attachment 10.4 Attachment 5.13 Attachment 5.11  Attachment 14
		B. WIND POSE WIND SPEED DIRECTION LEGEND DATE			Attachment 7
	5	C. TRAFFIC PATTERNS §270.14(b)(10) VOLUME PATTERN CONTROL ACCESS ROADS LOAD - BEARING CAPACITY ROAD SURFACES	✓		Attachment 5.7 Section 3.3

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		2 FINANCIAL RESPONSIBILITY INFORMATION  CALL TALLAHASSEE TO GET INFORMATION ON COMPLETENESS OF FINANCIAL.			Closure cost estimate is \$128,490
	SECT. 3 p.3	3 FLOOD MAP §270.14(b)(11)  DOCUMENTATION OF WHETHER OR NOT THE FACILITY IS LOCATED WITH A 100-YR FLOODPLAIN INCLUDING THE SOURCE OF DATA (FEDERAL INSURANCE ADMINISTRATION MAP OR OTHER MAPS AND CALCULATIONS). IF MAP OTHER THAN FIA MAP IS USED DEMONSTRATION OF EQUIVALENT MAPPING TECHNIQUE SHOULD BE PROVIDED. IF LOCATED IN 100-YR FLOODPLAIN INCLUDE:  ° 100-YR FLOODPLAIN LEVEL ° OTHER SPECIAL FLOODING FACTORS (E.G., WAVE ACTION) THAT MUST BE CONSIDERED TO PREVENT WASHOUT.  <u>DEMONSTRATION OF COMPLIANCE</u>  FOR FACILITIES LOCATED WITHIN THE 100-YR FLOOD- PLAIN, A DESCRIPTION OF HOW THE FACILITY IS DESIGNED, CONSTRUCTED, OPERATED, AND MAINTAINED TO PREVENT WASHOUT OF ANY HAZARDOUS WASTE DURING A FLOOD. EITHER OF THE FOLLOWING MAY BE USED:  <u>FLOOD PROOFING AND FLOOD PROTECTION</u>  A STRUCTURAL OR OTHER ENGINEERING STUDY SHOWING HOW DESIGN OF HAZARDOUS WASTE UNITS AND THE FLOOD PROOFING AND PROTECTION DEVICES AT THE FACILITY WILL PREVENT WASHOUT INCLUDING:	✓		Attachment 10.6

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REF. NO	PAGE		COMP.	INCOMP.	COMMENTS
		<ul style="list-style-type: none"> <li>◦ ENGINEERING ANALYSIS OF HYDRODYNAMIC AND HYDROSTATIC FORCES</li> <li>◦ STRUCTURAL OR OTHER ENGINEERING STUDIES OF HAZARDOUS WASTE UNITS AND FLOOD PROTECTION DEVICES.</li> </ul> <p><u>FLOOD PLAN</u></p> <p>DESCRIPTION OF THE PROCEDURES TO BE FOLLOWED TO REMOVE HAZARDOUS WASTE TO SAFETY BEFORE THE FACILITY IS FLOODED. THE PLAN MUST ADDRESS THE FOLLOWING:</p> <ul style="list-style-type: none"> <li>◦ TIMING RELATED TO FLOOD LEVELS</li> <li>◦ ESTIMATED TIME TO MOVE THE WASTE</li> <li>◦ DESCRIPTION OF THE LOCATION TO WHICH THE WASTE WILL BE MOVED AND PROOF OF THE RECEIVING FACILITY'S ELIGIBILITY TO RECEIVE HAZARDOUS WASTE</li> <li>◦ PROCEDURES, EQUIPMENT, AND PERSONNEL TO BE USED AND THE MEANS TO ENSURE THAT THESE RESOURCES WILL BE AVAILABLE</li> <li>◦ POTENTIAL FOR ACCIDENTAL DISCHARGE OF THE WASTE.</li> </ul>			
	4.	<p>4 FACILITY SECURITY INFORMATION</p> <p>a) DESCRIPTION OF SECURITY §§264.14 and 270.14(b)(4) SECURITY PROCEDURES AND EQUIPMENT UNLESS A WAIVER IS GRANTED, THE FACILITY MUST DEMONSTRATE THE FOLLOWING:</p> <p>24-HOUR SURVEILLANCE SYSTEM §264.14(b)(1) A 24-HOUR SURVEILLANCE SYSTEM THAT CONTINUOUSLY MONITORS AND CONTROLS ENTRY ONTO THE ACTIVE PORTION OF THE FACILITY (e.g., TELEVISION MONITORING OR SURVEILLANCE BY</p>	✓		<p>Section 3.2</p> <p>When is the second vehicular entrance (southwest corner) expected to be constructed?</p> <p>When second (proposed) gate is in use, how will it control entry?</p>

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	4	<p>GUARDS OR FACILITY PERSONNEL); OR BARRIER AND MEANS TO CONTROL ENTRY BARRIER §264.14(b)(2)(i) AN ARTIFICIAL OR NATURAL BARRIER THAT COMPLETELY SURROUNDS THE ACTIVE PORTION OF THE FACILITY; HEIGHT OF FENCE MATERIAL OF CONSTRUCTION</p> <p>AND MEANS TO CONTROL ENTRY §264.14(b)(2)(ii) A MEANS TO CONTROL ENTRY, AT ALL TIMES, THROUGH THE GATES OR OTHER ENTRANCES TO THE ACTIVE PORTION OF THE FACILITY (e.g., AN ATTENDANT, TELEVISION MONITORS, LOCKED ENTRANCE, OR CONTROLLED ROADWAY ACCESS TO THE FACILITY.)</p>	✓		<p>Facility is surrounded by a 7-foot high chain link fence.</p>
	4	<p>WARNING SIGNS §264.14(c) THE FACILITY MUST HAVE A SIGN WITH THE LEGEND "DANGER- UNAUTHORIZED PERSONNEL KEEP OUT", WHICH MUST BE POSTED AT EACH ENTRANCE TO THE ACTIVE PORTION OF THE FACILITY AND AT OTHER LOCATIONS, IN SUFFICIENT NUMBERS TO BE SEEN FROM ANY APPROACH TO THIS ACTIVE PORTION. THE LEGEND MUST BE LEGIBLE FROM A DISTANCE OF AT LEAST 25 FT. EXISTING SIGNS WITH A LEGEND OTHER THAN "DANGER- UNAUTHORIZED PERSONNEL KEEP OUT" MAY BE USED IF THE LEGEND ON THE SIGN INDICATES THAT ONLY AUTHORIZED PERSONNEL ARE ALLOWED TO ENTER THE ACTIVE</p>	✓		<p>Section 3.2</p>

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		PORTION AND THAT ENTRY ONTO THE WAIVER ACTIVE PORTION CAN BE DANGEROUS.			
		<p>IF A WAIVER OF THESE REQUIREMENTS IS REQUESTED, THE OWNER OR OPERATOR MUST DEMONSTRATE THE FOLLOWING:</p> <p>INJURY TO INTRUDER §264.14(a)(1) PHYSICAL CONTACT WITH THE WASTE, STRUCTURE, OR EQUIPMENT WITHIN THE ACTIVE PORTION OF THE FACILITY WILL NOT INJURE UNKNOWNING OR UNAUTHORIZED PERSONS OR LIVESTOCK THAT MAY ENTER THE ACTIVE PORTION OF A FACILITY AND VIOLATION CAUSED BY INTRUDER §264.14(a)(2) DISTURBANCE OF THE WASTE OR EQUIPMENT BY THE UNKNOWNING OR UNAUTHKORIZED ENTRY OF PERSONS OR LIVESTOCK ONTO THE ACTIVE PORTION OF A FACILITY WILL NOT CAUSE A VIOLATION OF THE REQUIRMENTS OF §264.</p>			N/A
	SECTION 8	<p>B) CONTINGENCY PLAN §§264 SUBPART D AND 270.14(b)(7)</p> <p>A COPY OF THE CONTINGENCY PLAN OR SPILL PREVENTION CONTROL AND COUNTER MEASURES (SPCC) PLAN AMENDED FOR HAZARDOUS WASTE MANAGEMENT TO DESCRIBE THE ACTIONS FACILITY PERSONNEL WILL TAKE IN RESPONSE TO FIRES, EXPLOSIONS, OR ANY UNPLANNED SUDDEN OR NONSUDDEN RELEASE OF HAZARDOUS WASTE OR HAZARDOUS WASTE</p>	✓		

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		CONSTITUENTS TO AIR, SOIL, SURFACE WATER, OR GROUND WATER AT THE FACILITY.			
	3	GENERAL INFORMATION §§264.52 AND .53 FACILITY NAME AND LOCATION OWNER OR OPERATOR NAME SITE PLAN DESCRIPTION OF FACILITY OPERATIONS	✓		Attachment 8.1
	5	EMERGENCY COORDINATORS §§264.52(d) AND .55 NAMES, ADDRESSES, OFFICE AND HOME PHONE NUMBERS, AND DUTIES OF PRIMARY AND ALTERNATE COORDINATES A STATEMENT AUTHORIZING DESIGNATED COORDINATORS TO COMMIT THE NECESARY RESOURCES TO IMPLEMENT THE CONTINGENCY PLAN	✓		
	4	IMPLEMENTATION §§264.52(a) & 264.56(d) CRITERIA FOR IMPLEMENTATION OF CONTINGENCY PLAN FOR ANY POTENTIAL EMERGENCY.	✓		
	10	EMERGENCY RESPONSE PROCEDURES §§264.56(a)&(d) NOTIFICATION METHODOLOGY FOR IMMEDIATE NOTIFICATION OF FACILITY PERSONNEL AND NECESSARY STATE OR LOCAL AGENCIES.	✓		
	14	IDENTIFICATION OF HAZARDOUS MATERIALS §264.56(b) AVAILABLE DATA AND/ OR PROCEDURES FOR IDENTIFICATION OF HAZARDOUS MATERIALS INVOLVED IN THE EMERGENCY AND QUANTITY AND AREAL EXTENT OF RELEASE. INCLUDE INFORMATION ON: BIOLOGICAL, PHYSICAL, AND	✓		

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		CHEMICAL PROPERTIES OF THE WASTE EXACT SOURCE AMOUNT AREAL EXTENT OF RELEASE			
	16	HAZARD ASSESSMENT §264.56(c) &(d) PROCEDURE FOR ASSESSMENT OF POSSIBLE HAZARDS TO THE ENVIRONMENT AND HUMAN HEALTH PROCEDURE FOR DETERMINING THE NEED FOR EVACUATION AND NOTIFICATION OF AUTHORITIES.	✓		
	17	CONTROL PROCEDURES §264.52(a) SPECIFIC RESPONSES AND CONTROL PROCEDURES TO BE TAKEN IN THE EVENT OF A FIRE, EXPLOSION, OR RELEASE OF HAZARDOUS WASTE TO AIR, LAND, OR WATER, INCLUDING PROCEDURES FOR RAPIDLY STOPPING WASTE FEED.	✓		
	23-24	PREVENTION OF RECURRENCE OR SPREAD OF FIRES, EXPLOSIONS, OR RELEASES § 264.56(e) DURING AN EMERGENCY SITUATION, A DESCRIPTION OF THE NECESSARY STEPS TO BE TAKEN TO ENSURE THAT FIRES, EXPLOSIONS, OR RELEASES DO NOT OCCUR, RECUR, OR SPREAD TO OTHER HAZARDOUS WASTE AT THE FACILITY. STEPS SHOULD INCLUDE:  SHUT-DOWN OF PROCESSES AND	✓		

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		CONTINUED MONITORING OF THEM COLLECTING, CONTAINING AND TREATING RELEASED WASTED REMOVING AND ISOLATING CONTAINERS AND PROPER USE OF FIRE CONTROL STRUCTURES (e.g. FIRE DOORS), SYSTEMS (e.g. SPRINKLER SYSTEMS), AND EQUIPMENT (e.g. EXTINGUISHERS)			
	25	STORAGE AND TREATMENT OF RELEASED MATERIAL §264.56(g) PROVISION FOR TREATMENT, STORAGE, OR DISPOSAL OF ANY HAZARDOUS WASTE RESULTING FROM A RELEASE, FIRE, OR EXPLOSION AT THE FACILITY EQUIPMENT AVAILABLE AND LOCATION PROCEDURES FOR DEPLOYMENT OF THESE RESOURCES METHODS TO CONTAIN, TREAT, AND CLEAN UP A HAZARDOUS RELEASE AND DECONTAMINATE THE AFFECTED AREA	✓		
	23	INCOMPATIBLE WASTE §264.56(h)(1) PROVISIONS FOR PREVENTION OF INCOMPATIBLE WASTE FROM BEING TREATED, STORED, OR LOCATED THE AFFECTED AREAS UNTIL CLEANUP PROCEDURES ARE COMPLETED.		✓	<i>Need to document how this requirement will be            accomplished.</i>



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	26	POST-EMERGENCY EQUIPMENT MAINTENANCE §§264.56(h)(2) and (i)  PROCEDURES FOR ENSURING THAT ALL EMERGENCY EQUIPMENT LISTED IN THE CONTINGENCY PLAN IS CLEANED AND FIT FOR ITS INTENDED USE BEFORE OPERATIONS ARE RESUMED.	✓		
		SURFACE IMPOUNDMENTS SPILLS AND LEAKAGE			
	6	EMERGENCY EQUIPMENT §264.52(e) LOCATION, DESCRIPTION, AND CAPABILITIES OF EMERGENCY EQUIPMENT. THIS SHOULD INCLUDE: SPILL CONTROL EQUIPMENT FIRE CONTROL EQUIPMENT PERSONNEL PROTECTIVE ITEMS SUCH AS RESPIRATORS AND PROTECTIVE CLOTHING FIRST AID AND MEDICAL SUPPLIES EMERGENCY DECONTAMINATION EQUIPMENT EMERGENCY COMMUNICATION AND ALARM SYSTEMS	✓		Attachment 8.2 Attachment 15
	4	COORDINATION AGREEMENTS §§264.37 & .52(c) A DESCRIPTION OF COORDINATION AGREEMENTS WITH LOCAL POLICE AND FIRE DEPARTMENTS, HOSPITALS, CONTRACTORS, AND STATE AND LOCAL EMERGENCY RESPONSE TEAMS TO FAMILIARIZE THEM WITH THE FACILITY AND ACTIONS NEEDED IN CASE OF EMERGENCY.	✓		Section 8 (see letters at end of this section)
	8	A STATEMENT INDICATING THAT A COPY OF THE CONTINGENCY PLAN HAS BEEN			

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		SUBMITTED TO THESE ORGANIZATIONS IF APPLICABLE, DOCUMENTATION OF REFUSAL TO ENTER INTO A COORDINATION AGREEMENT			
	8	EVACUATION PLAN §264.52(f) THIS PLAN MUST INCLUDE: CRITERIA FOR EVACUTION A DESCRIPTION OF SIGNAL (S) TO BE USED TO BEGIN EVACUATION WITH PRIMARY AND ALTERNATE EVACUATION ROUTES, RALLY POINTS	✓		Attachment 5.9
	13	REQUIRED REPORTS §264.56(u) PROVISIONS FOR SUBMISSION OF REPORTS OF EMERGENCY INCIDENTS WITHIN 15 DAYS OF OCCURANCE NOTATION OF SUCH INCIDENTS IN THE OPERATING RECORD IDENTIFYING THE TIME, DATE, AND DETAILS OF THESE EMERGENCY INCIDENTS	✓		
	3	C) DESCRIPTION OF PROCEDURES, STRUCTURES, OR EQUIPMENT §270.14(b)(8)  A DESCRIPTION OF PROCEDURES, STRUCTURES OR EQUIPMENT USED AT THE FACILITY FOR THE FOLLOWING: PREVENTION OF HAZARDS IN UNLOADING OPERATIONS (e.g. USE OF RAMPS OR SPECIAL FORKLIFTS) PREVENTION OF RUNOFF FROM - HAZARDOUS WASTE HANDLING AREAS TO OTHER AREAS OF THE FACILITY OR ENVIRONMENT, OR PREVENTION OF FLOODING (e.g., BERMS, DIKES, TRENCHES) PREVENTION OF CONTAMINATION OF	✓		Section 8

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		WATER SUPPLIES MITIGATION OF EFFECTS OF EQUIPMENT FAILURE AND POWER OUTAGES PREVENTION OF UNDUE EXPOSURE OF PERSONNEL TO HAZARDOUS WASTE (e.g., PROTECTIVE CLOTHING)			
		PRECAUTIONS TO PREVENT OR IGNITION OR REACTION OF IGNITABLE FOR REACTIVE WASTE §264.17(a) A DESCRIPTION OF THE PRECAUTIONS TAKEN BY A FACILITY THAT HANDLES IGNITABLE, REACTIVE WASTE TO PREVENT ACTUAL IGNITION, INCLUDING SEPARATION FROM SOURCES OF IGNITION SUCH AS OPEN FLAMES SMOKING, FRICTIONAL HEAT, SPARKS (STATIC, ELECTRICAL OR MECHANICAL), SPONTANEOUS IGNITION (e.g., HEAT PRODUCING CHEMICAL REACTIONS), AND RADIANT HEAT. DEMONSTRATION THAT WHEN IGNITABLE OR REACTIVE WASTE IS BEING HANDLED, THE OWNER OR OPERATOR CONFINES SMOKING AND OPEN FLAMES TO SPECIALLY DESIGNATED LOCATIONS LOCATIONS. "NO SMOKING" SIGNS MUST BE CONSPICUOUSLY PLACED WHEREVER A HAZARD EXISTS FROM IGNITABLE OR REACTIVE WASTE.	✓		Section 3.4
		GENERAL PRECAUTIONS FOR HANDLING IGNITABLE OR REACTIVE WASTE AND MIXING OF INCOMPATIBLE WASTE §264.17(b) A DESCRIPTION OF THE PRECAUTIONS TAKEN BY A FACILITY THAT TREATS, STORES, OR DISPOSES OF IGNITABLE OR REACTIVE WASTE AND OTHER MATERIALS,	✓		Section 3.4

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		<p>TO PREVENT REACTIONS WHICH:            (1) GENERATE EXTREME HEAT OR PRESSURE, FIRE OR EXPLOSIONS OR VIOLENT REACTIONS; (2) PRODUCE UNCONTROLLED FLAMMABLE FUMES, DUSTS, OR GASES IN SUFFICIENT QUANTITIES TO THREATEN HUMAN HEALTH OR THE ENVIRONMENT; (3) PRODUCE UNCONTROLLED FLAMMABLE FUMES OR GASES IN SUFFICIENT QUANTITIES TO POSE A RISK OF FIRE OR EXPLOSIONS; (4) DAMAGE THE STRUCTURAL INTEGRITY OF THE DEVICE OR FACILITY; OR (5) BY SIMILAR MEANS THREATEN HUMAN HEALTH OR THE ENVIRONMENT.</p>			
	SECTION 7	<p>D) PREPAREDNESS AND PREVENTION PROCEDURES            EQUIPMENT REQUIREMENTS §§264.32 &amp; 270.14(b)(6)            DEMONSTRATE THAT NONE OF THE HAZARDS POSED BY WASTE HANDLED AT THE FACILITY COULD REQUIRE A PARTICULAR KIND OF EQUIPMENT SPECIFIED BELOW.            OR THE FACILITY MUST HAVE THE FOLLOWING EQUIPMENT:</p>			
	5	<p>INTERNAL COMMUNICATIONS §264.32(a)            AN INTERNAL COMMUNICATION OR ALARM SYSTEM CAPABLE OF PROVIDING IMMEDIATE EMERGENCY INSTRUCTION TO FACILITY PERSONNEL.</p>	✓		
	5	<p>EXTERNAL COMMUNICATIONS §264.32(b)</p>	✓		

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	5	A DEVICE SUCH AS A TELEPHONE OR A HANDHELD TWO-WAY RADIO, FOR SUMMONING EMERGENCY ASSISTANCE FROM LOCAL POLICE DEPARTMENT OR STATE OR LOCAL EMERGENCY RESPONSE TEAMS.	✓		
	6	EMERGENCY EQUIPMENT §264.32(c) FIRE CONTROL EQUIPMENT ( INCLUDING ) SPECIAL EXTINGUISHING EQUIPMENT, SUCH AS THAT USING FOAM, INERT GAS, OR DRY CHEMICALS AND PORTABLE FIRE EXTINGUISHERS SPILL CONTROL EQUIPMENT DECONTAMINATION EQUIPMENT	✓		Attachment 8.2
	6, 7	WATER FOR FIRE CONTROL §264.32(d) WATER AT ADEQUATE VOLUME AND PRESSURE TO SUPPLY WATER HOSE STREAMS, OR FOAM-PRODUCING EQUIPMENT, OR AUTOMATIC SPRINKLERS OR WATER SPRAY SYSTEMS	✓		
	8	aisle space requirement §264.35 ADEQUATE aisle space AVAILABLE OR DEMONSTRATION THAT aisle space IS NOT NEEDED TO ALLOW THE UNOBSTRUCTED MOVEMENT OF PERSONNEL, FIRE PROTECTION EQUIPMENT, OR SPILL CONTROL EQUIPMENT TO ANY AREA OF FACILITY OPERATION IN AN EMERGENCY.	✓		
SECTION 6		E) PERSONNEL TRAINING §§264.16 & 270.14(b)(12)  AN OUTLINE OF BOTH THE INTRODUCTORY AND CONTINUING TRAINING PROGRAMS BY OWNERS	✓		

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		AND OPERATORS TO PREPARE THE PERSONNEL TO OPERATE AND MAINTAIN THE FACILITY IN A SAFE MANNER. INCLUDE A BRIEF DESCRIPTION OF HOW TRAINING WILL BE DESIGNED TO MEET ACTUAL JOB TASKS. (NOTE: ON-THE-JOB TRAINING MAY BE USED TO COMPLY WITH THESE REQUIREMENTS.)			
	11-17	JOB TITLES AND DUTIES §§264.16(d)(1) & (2) FOR EACH EMPLOYEE WHOSE POSITION AT THE FACILITY IS RELATED TO HAZARDOUS WASTE MANAGEMENT INCLUDE: NAME JOB TITLE JOB DUTIES JOB DESCRIPTION	✓		
	4, 6, 7	TRAINING CONTENT, FREQUENCY, AND TECHNIQUES §§264.16(d)(3) & (c) IN BOTH INTRODUCTORY AND CONTINUING TRAINING (INCLUDING AN ANNUAL REVIEW OF THE INITIAL TRAINING) FOR EACH EMPLOYEE DESCRIBE: TRAINING CONTENT FREQUENCY OF TRAINING TECHNIQUE(S) USED IN TRAINING	✓		
	3	TRAINING DIRECTOR §264.16(a)(2) DEMONSTRATION THAT THE PROGRAM IS DIRECTED BY A PERSON TRAINED IN HAZARDOUS WASTE MANAGEMENT. CREDENTIALS OF TRAINING DIRECTOR	✓		
	4	RELEVANCE OF TRAINING TO JOB POSITION §264.16(a)(2) A BRIEF DESCRIPTION OF HOW INSTRUCTION OF FACILITY PERSONNEL IN HAZARDOUS WASTE MANAGEMENT PROCEDURES ( INCLUDING	✓		

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		CONTINGENCY PLAN IMPLETATION) IS RELEVANT TO THEIR POSITIONS.			
	3.	<p>TRAINING FOR EMERGENCY RESPONSE §264.16(a)(3) DOCUMENTATION THAT THE TRAINING PROGRAM TRAINS FACILITY PERSONNEL TO RESPOND EFFECTIVELY TO EMERGENCIES AND TRAINS THEM TO BE FAMILIAR WITH EMERGENCY PROCEDURES, AND EMERGENCY EQUIPMENT, AND EMERGENCY SYSTEMS, INCLUDE WHERE APPLICABLE:</p> <p><u>PROCEDURES FOR USING, INSPECTING, REPAIRING, AND REPLACING FACILITY EMERGENCY AND MONITORING EQUIPMENT</u></p> <p><u>KEY PARAMETERS FOR AUTOMATIC WASTE FEED CUTOFF SYSTEMS</u></p> <p>SOME KEY PARAMETERS INCLUDE:</p> <ul style="list-style-type: none"> <li>- TYPE OF VALVE (e.g., DIAPHRAGM, SOLENOID, OR FUSIBLE ELEMENT) AND HOW IT BASICALLY OPERATES</li> <li>- WHETHER THE VALVE FAILS IN AN OPEN OR CLOSED POSITION</li> <li>- WHETHER THE VALVE IS PNEUMATICALLY, HYDRAULICALLY, ELECTRICALLY, OR IN THE CASE OF FUSIBLE ELEMENT, HEAT ACTIVATED</li> <li>- WHETHER OR NOT THERE IS A MANUAL OVERRIDE IN CASE OF VALVE FAILURE AND HOW TO MANUALLY OPERATE THE VALVE</li> <li>- CONDITIONS WHICH ACTIVATE WASTE FEED CUT-OFF</li> </ul>	✓		See also Course Outlines in this section.
		COMMUNICATIONS OR ALARM SYSTEM			
		RESPONSE TO FIRES			
		<u>RESPONSE TO GROUNDWATER CONTAMINATION INCIDENTS</u>			

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		SHUTDOWN OF OPERATIONS			
	4	<u>IMPLEMENTATION OF TRAINING PROGRAM</u> §§264.16(d)(4) & 264.16(b)  - INDICATION THAT TRAINING HAS BEEN AND WILL BE SUCCESSFULLY COMPLETED BY FACILITY PERSONNEL WITHIN SIX MONTHS OF THEIR EMPLOYMENT OR ASSIGNMENT TO A FACILITY, OR TRANSFER TO A NEW POSITION AT AT FACILITY, WHICHEVER IS LATER. (NOTE: EMPLOYEES HIRED AFTER THE EFFECTIVE DATE OF THESE REGULATIONS MUST NOT WORK IN UNSUPERVISED POSITIONS UNTIL THEY HAVE COMPLETED THE TRAINING REQUIREMENTS).	✓		
	5	- RECORDS DOCUMENTING THAT THE REQUIRED TRAINING HAS BEEN GIVEN TO AND COMPLETED BY FACILITY PERSONNEL MUST BE MAINTAINED	✓		
		5 <u>CHEMICAL AND PHYSICAL ANALYSIS</u> §§264.13(a)& 270.14(b)(3)  FOR EACH HAZARDOUS WASTE TREATED, STORED OR DISPOSED AT THE FACILITY, THE FOLLOWING INFORMATION SHOULD BE PROVIDED:  - GENERAL SOURCE AND DESCRIPTION OF THE WASTE - HAZARDOUS CHARACTERISTICS - BASIS FOR HAZARD DESIGNATION - LABORATORY DATA ON ANALYSES RESULTS - EXISTING PUBLISHED OR DOCUMENTED DATA ON HAZARDOUS WASTE OR HAZARDOUS WASTE FROM A SIMILAR PROCESS  AT A MINIMUM, THE ANALYSES SHOULD INCLUDE ALL THE INFORMATION WHICH MUST BE KNOWN TO TREAT, STORE OR DISPOSE OF THE WASTE IN ACCORDANCE WITH THE REGULATORY REQUIREMENTS.			



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		<p>6 <u>WASTE ANALYSIS PLAN</u> §§270.14(b)(2) &amp; 264.13</p> <p>THE WASTE ANALYSIS PLAN SHOULD DESCRIBE THE PROCEDURES USED TO OBTAIN CHEMICAL AND PHYSICAL INFORMATION AND DATA ON THE WASTES TO INSURE PROPER STORAGE, TREATMENT AND DISPOSAL.</p>			
		<p>- <u>PARAMETERS AND RATIONALE</u> §264.13</p> <p>A LIST OF PARAMETERS CHOSEN FOR ANALYSIS AND AN EXPLANATION OF THE RATIONALE FOR THEIR SELECTION.</p>			
		<p>- <u>TEST METHODS</u> §264.13</p> <p>A DESCRIPTION OF THE TEST METHODS USED TO TEST FOR PARAMETERS CHOSEN (EPA OR EQUIVALENT METHOD).</p>			
		<p>- <u>SAMPLING METHODS</u> §264.13 &amp; 261 APPENDIX I</p> <p>A LIST OF THE SAMPLING METHODS USED TO OBTAIN A REPRESENTATIVE SAMPLE OF EACH WASTE TO BE ANALYZED (EPA OR EQUIVALENT METHOD).</p>			
		<p>- <u>FREQUENCY OF ANALYSIS</u> §264.13(b)(4)</p> <p>A DESCRIPTION OF THE FREQUENCY AT WHICH THE ANALYSES WILL BE REPEATED. FOR AN ON-SITE FACILITY THIS WILL BE WHENEVER THERE IS A PROCESS CHANGE OR AS OFTEN AS REQUIRED TO VERIFY CONSISTENCY OF THE WASTE LOAD.</p>			
		<p>- <u>ADDITIONAL REQUIREMENTS FOR WASTES GENERATED OFF-SITE</u> §§264.13(b)(5) &amp; 264.13(c)</p> <p>A DESCRIPTION OF THE PROCEDURES USE TO</p>			

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		INSPECT AND/OR ANALYZE WASTES GENERATED OFFSITE THAT INCLUDES PROCEDURES TO DETERMINE THEIR IDENTITY AND SAMPLING METHODS USED. ALSO INFORMATION SUPPLIED BY THE GENERATOR.			
		<p>- <u>ADDITIONAL REQUIREMENTS FOR FACILITIES HANDLING IGNITABLE, REACTIVE, OR INCOMPATIBLE WASTES</u> §§264.13(b)(6) &amp; 264.17</p> <p>IF THE FACILITY STORES OR TREATS IGNITIBLE, OR INCOMPATIBLE WASTE, A DESCRIPTION OF METHODS WHICH WILL BE USED TO MEET THE ADDITIONAL WASTE ANALYSIS REQUIREMENTS NECESSARY FOR COMPLYING WITH THE REGULATORY REQUIREMENTS FOR THESE TYPES OF HAZARDOUS WASTE.</p>			
	SECTION 9	<p>7 <u>MANIFEST SYSTEM, RECORD KEEPING, AND REPORTING</u></p> <p>§264.12; 264.71; §264.72; 264.73; - REQUIRED NOTICES §264.74; 264.75; - MANIFEST SYSTEM §264.76; 264.77; - OPERATING RECORDS - RECORDS RETENTION - ANNUAL REPORTS - UNMANIFESTED WASTE REPORTS - WASTE MINIMIZATION - ADDITIONAL REPORTS</p>	✓		

FACILITY <u>UNIVERSAL WASTE &amp; TRANSIT, INC.</u> I.D. NUMBER <u>FLD 981 932 494</u> PATS NUMBER <u>HO 29 - 263213</u> TYPE OF APPLICATION <u>RENEWAL OF OPERATING PERMIT</u> DATE _____ REVIEWER _____		SUBMITTALS		REF. NO	DATE	REVIEWER
				1		
				2		
				3		

  

REF. NO	PAGE	17-30.401(2) Part I §270.13	COMP.	INCOMP.	COMMENTS
		A. GENERAL INFORMATION			
		A-1 TYPE OF FACILITY §270.13(a)	✓		Container storage
		A-2 TYPE OF APPLICATION	✓		
		A-3 DATE OPERATION BEGAN §270.13(g)	✓		July 3, 1990
		A-4 FACILITY NAME §270.13(b)	✓		
		A-5 EPA/DER I.D. NUMBER	✓		
		A-6 FACILITY LOCATION §270.13(b)	✓		2002 North Orient Road, Tampa, FL 33619
		A-7 FACILITY MAILING ADDRESS §270.13(b)	✓		9280 Bay Plaza Blvd., Suite 707, Tampa, FL 33619
		A-8 FACILITY CONTACT NAME John A. Taylor PHONE (813) 623 - 5302 TITLE General Manager ADDRESS 9280 Bay Plaza Blvd, Tampa, FL 33619	✓		
		A-9 OPERATOR'S NAME §270.13(d)	✓		
		A-10 OPERATOR'S ADDRESS §270.13(d)	✓		

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 2 of 3
REF. NO	PAGE	17-30.401(2) Part I	COMP.	INCOMP.	COMMENTS
		A-11 FACILITY OWNER'S NAME §270.13(e)	✓		
		A-12 FACILITY OWNER'S ADDRESS §270.13(e)		✓	See Section 12 & Attachment 1.
		A-13 LEGAL STRUCTURE			
		A-14 COUNTY-STATE REGISTRATION	✓		
		A-15 STATE OF INCORPORATION	✓		
		A-16 PARTNERSHIP OWNERS NAMES ADDRESS			
		A-17 SITE OWNERSHIP STATUS LAND OWNER'S LAND OWNER'S ADDRESS		✓	Application identifies the site as leased but Attachment 1 specifies it is owned by City Management Corporation.
		A-18 ENGINEER NAME Srinivas G. Rao , PhD, P.E. REGISTRATION NUMBER 39608 ADDRESS 5405 W. Cypress St., Suite 215, Tampa, FL ASSOCIATION KBN Engineering & Applied Sciences	✓		
		A-19 INDIAN LAND §270.13(f)	✓		No
		A-20 EXISTING ENVIRONMENTAL PERMITS §270.13(k)	✓		Yes
		B. SITE INFORMATION			
		B-1 FACILITY LOCATION COUNTY §270.13(b) NEAREST COMMUNITY LATITUDE LONGITUDE	✓		

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 3 OF 3
REF. NO	PAGE		COMP.	INCOMP.	COMMENTS
		B-2 AREA OF FACILITY SITE	✓		1.4 Acres
		B-3 SCALE DRAWING AND PHOTOGRAPHS §270.13(h)	✓		Attachment 8 & Attachment 6
		B-4 TOPOGRAPHIC MAP §270.13(1) MAP SCALE AND DATE 100- YEAR FLOODPLAIN AREA ORIENTATION OF THE MAP SURFACE WATER BODIES WITHIN 1/4 MILE OF THE FACILITY PROPERTY BOUNDARY SURROUNDING LAND USES LEGAL BOUNDARIES OF THE FACILITY INJECTION WELLS DRINKING WATER WELLS INTAKE AND DISCHARGE STRUCTURES	✓		Attachment 10.1
		B-5 FLOOD PLAIN	✓		No
		C. LAND USE INFORMATION			
		C-1 ZONING	✓		Heavy Industrial
		C-2 ZONING CHANGES			N/A
		C-3 PRESENT LAND	✓		
		D OPERATING INFORMATION			
		D-1 WASTE GENERATED ON SITE §270.13(c)	✓		Yes
		D-2 DESCRIPTION OF OPERATION §§270.13(i) and (m)	✓		Section 2
		D-3 PROCESS CODE §270.13(j) DESIGN CAPACITY AND UNITS EPA HAZARDOUS WASTE NUMBER ANNUAL QUANTITY AND UNITS	✓		Attachment 2



FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 2 OF 11
REF. NO	PAGE		COMP.	INCOMP.	COMMENTS
	SECT. 2 P. 4  SECT. 13  SECT. 3 P. 8	A description of the design and operation of the container storage area containment systems, including calculations, showing: - Design drawing of containment system - Capacity of system to hold spills, leaks, precipitation - Dimensions - Location of storage areas - Liquid collection system and location of sump - Description of base grade and slope - Description of curbs, dikes, berms, ditches, and trenches	✓		Container storage is located in a 5,866 square foot totally enclosed building. Permittee is requesting increased <sup>capacity</sup> from 33,600 gals. to 50,000 gals. Capacity increase allows for double stacking of containers along walls.  Bay 2: contains a single 1001-gal sump. Floor is sloped 1/8 inch per foot. Bays 1 & 3: are each subdivided into two equal sections, with two 1001-gal sumps each bay. Floors slope 1/8 inch per ft to the central containment sumps.
		<u>Requirement for the Base to Contain Liquids</u> §264.175(b)(1)  The base under the containers must be free of cracks or gaps and sufficiently impervious to contain leaks, spills, and accumulated precipitation until the collected material is detected and removed. The applicant should address:  - Construction and characteristics of base materials - Engineering evaluation of base structural integrity - Compatibility of base or liner with types of wastes stored	✓		Attachment 16.5
	SECT. 13	- <u>Containment System Drainage</u> §264.175(b)(2)  The base must be sloped or the containment system must be otherwise	✓		

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 3 OF 11
REF. NO	PAGE		COMP.	INCOMP.	COMMENTS
		<p>designed and operated to drain and remove liquids resulting from leaks, spills, or precipitation, unless the containers are elevated or otherwise protected from contact with accumulated liquids. For this requirement the applicant should address where applicable:</p> <ul style="list-style-type: none"> <li>- Describe handling and stacking practice</li> <li>- Grading of base</li> <li>- Drainage design and removal system so that standing liquid does not remain on base after a leakage or precipitation event.</li> </ul>	✓		
	6	<p>- <u>Containment System Capacity</u> §264.175(b)(3)</p> <p>The containment system must have sufficient capacity to contain 10% of the volume of containers or the volume of the largest container, whichever is greater. Information (with calculations) that should be included to satisfy this requirement is:</p> <ul style="list-style-type: none"> <li>- Volume of largest container</li> <li>- Total volume of containers</li> <li>- Containment structure capacity</li> <li>- Capacity of run-off collection system</li> <li>- Geographic storm intensity/frequency data.</li> </ul>	✓		
	7	<p>- <u>Control of Run-on</u> §264.175(b)(4)</p> <p>Run-on into the containment system must be prevented, unless the collection system has sufficient excess capacity in addition to that required in the above paragraph to contain any run-on that might enter the system. The applicant should discuss structure used to control run-on such as:</p>			<p>Floors to storage building are more than 4-feet above the exterior ground elevation.</p> <p>The exterior drainage is away from the building.</p>



FACILITY _____		FEDERAL I.D. NO. _____		PATS NO. _____		PAGE 4 OF 11
REF. NO	PAGE		COMP.	INCOMP.	COMMENTS	
		<ul style="list-style-type: none"> <li>- Containment system auxiliary structures (curbs, dikes, etc.)</li> <li>- Engineering grading design</li> <li>- Collection and removal system design capacity with calculation</li> <li>- Potential run-on</li> <li>- Demonstration that system has adequate capacity to handle run-on from precipitation event in addition to 10% of the volume of containers or the largest container, whichever is greater.</li> </ul>		✓	Is staging area pad sloped away from storage bays, to prevent excess rain water from collecting under shutters.	
	7	<p>- <u>Removal of Liquids from Containment System</u> §264.175(b)(5)</p> <p>Spilled or leaked waste and accumulated precipitation must be removed from the sump of collection area in a timely manner to prevent overflow of the containment system. Information that should be included when describing removal of accumulated liquids is:</p> <ul style="list-style-type: none"> <li>- How liquids will be analyzed</li> <li>- Removal equipment and methods (sump pump design, piping specifications, location, discharge point and capacity)</li> <li>- Management of accumulated liquid including prevention of overflow.</li> </ul>	✓			
	8	<p>2 - <u>Ignitable or Reactive Wastes in Containers</u> §264.176</p> <p>Sketches, drawing, or data demonstrating that containers of ignitable or reactive waste are located at least 15 meters (50 feet) from the facility's property line.</p>	✓		Section 3, p.7	
		<p><u>Incompatible Wastes in Containers</u> §264.177</p>	✓		Section 3.4	

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 5 OF 11
REF. NO	PAGE		COMP.	INCOMP.	COMMENTS
		<ul style="list-style-type: none"> <li>- The procedures used to ensure that incompatible wastes and material are not placed in the same container (unless 264.17(b) is complied with) or in an unwashed container that previously held incompatible waste.</li> <li>- Dikes, berms, walls, or other devices used to separate incompatible wastes in containers.</li> </ul>	✓		
		<p>3 <u>General Precautions for Handling Ignitable or Reactive Waste and Mixing of Incompatible Waste</u> 264.177(a)&amp;(b)</p> <p>A description of the precautions taken by a facility that treats, stores, or disposes of ignitable or reactive waste, or accidentally mixes incompatible waste or incompatible wastes and other materials, to prevent reactions which:</p> <p>(1) generate extreme heat or pressure, fire or explosions or violent reactions; (2) produce uncontrolled flammable fumes, dusts, or gases in sufficient quantities to threaten human health or the environment; (3) produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions; (4) damage the structural integrity of the device or facility; (5) by similar means threaten human health or the environment.</p>	✓		Section 3.4
	SECT 13 p. 3	<p>4 <u>Description of Containers</u> §§264.171 &amp; 264.172</p> <p>A description of the facility's primary containment devices that includes basic design parameters, dimension, material of construction, and compatibility of waste with containers. Information submitted should include:</p>	✓		

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 6 OF 11
REF. NO	PAGE		COMP.	INCOMP.	COMMENTS
		<ul style="list-style-type: none"> <li>- Type of container(s) and construction material</li> <li>- Dimensions and usable volume</li> <li>- Liner specifications</li> <li>- Condition of containers</li> <li>- Manufacturer specifications</li> <li>- Determination of compatibility of wastes and containers with description of how compatibility is determined such as trial mixing of waste in containers.</li> </ul>	✓		
	4	<u>Container Management Practices</u> §264.173  A description of container management practices: <ul style="list-style-type: none"> <li>- Waste containers are always kept closed during storage, except when adding or removing waste.</li> <li>- Containers must not be stored in a manner that may cause them to rupture or leak.</li> <li>- Adequately separated for inspection</li> <li>- Aisle space</li> <li>- Maximum number, height, volume, and types of containers in storage area</li> <li>- Locations of ignitable, reactive, or incompatible wastes</li> <li>- Machinery, equipment and procedures used to move containers.</li> </ul>	✓		
	SECT. 5   3	<u>5 Inspection Schedule</u> §§264.15 & 264.174  <u>General Inspection Requirements</u>  A description of the facility inspection schedule (schedule must be kept at the facility) for the following equipment: <ul style="list-style-type: none"> <li>- Monitoring equipment</li> <li>- Emergency and safety equipment</li> </ul>	✓		Container storage areas are inspected daily (each operating day)  inspected daily "                  "

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 7 OF 11
REF. NO	PAGE		COMP.	INCOMP.	COMMENTS
		<ul style="list-style-type: none"> <li>- Security devices</li> <li>- Operating and structural equipment that are vital to prevent, detect, or respond to environmental or human health hazards.</li> </ul>	✓		
	3	<u>Types of Problems</u> §264.15(b)(3)  The schedule must identify the types of problems to look for during the inspection (e.g., leaks, deterioration, readings out of specified range, missing items or materials, inoperative equipment, etc.).	✓		
	3	<u>Frequency of Inspection</u> §264.15(b)(4)  A description of the frequency of inspection for items on the schedule. The frequency of inspection should be based on the rate of possible deterioration of equipment and the probability of an environmental or human health incident if the deterioration, malfunction, or operator error goes undetected between inspections. Areas subject to spills, such as loading and unloading areas, must be inspected at least weekly to verify proper operation. All system alarms must also be tested daily.	✓		
	3	<u>Specific Process Inspection Requirements</u>  <u>Container Inspection</u> §264.174  A description of the <u>weekly</u> inspection of containers and container storage areas for	✓		

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 8 OF 11
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		leaks in containers or deterioration of the containment system.			
	4	<u>Remedial Action</u> §264.15(c)  Procedures for taking remedial actions when inspections reveal problems. (These may alternately be described in the contingency plan.)	✓		
		<u>Inspection Log</u> §264.15(d)  A description of the inspection log or summary including the following:  - Dates and times of inspection - Name(s) of inspector(s) - Observations made - Date and nature of repairs or remedial actions.	✓		
		6 <u>Closure</u> §§264.178 & 264.112  * <u>Closure Plans</u>  A copy of the written closure plan consistent with the following items:  <u>Closure Performance Standard</u> §264.111  A description of how closure  - Minimizes the need for post-closure maintenance - Minimizes releases of hazardous wastes, leachate, and contaminated rainfall to the			SEE FORM PART II K

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 9 OF 11
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		air, groundwater, surface water, and surrounding land.			
		<u>Partial Closure and Final Closure Activities</u> §264.112 If partial closure is anticipated, a description of how and when the facility will be partially closed, including an identification of the maximum extent of operation after partial closure. Also, a description of how and when the facility will be finally closed.			
		6 <u>Maximum Waste Inventory</u> §264.112(b)(3)  A calculation of the maximum inventory of wastes that could be in storage and treatment at any time.			
		<u>Inventory Disposal, Removal or Decontamination of Equipment</u> §264.114  A description of how all facility equipment and structures will be decontaminated or disposed of when closure is completed.  - Decontamination procedures - Criteria for determining contamination - List equipment - Disposal of contaminated soil - Decontamination of cleanup materials and residues - Demonstrate decontamination has been effective.			

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 10 OF 11
REF. NO	PAGE		COMP.	INCOMP.	COMMENTS
		<p><u>Closure of Containers</u> §264.178</p> <p>A description of how at closure all hazardous waste residues will be removed from the containment system and how remaining containers, bases, and soil containing or contaminated with hazardous waste or hazardous waste residues will be decontaminated or removed. The description should address the following:</p> <ul style="list-style-type: none"> <li>- Hazardous waste removal and disposal</li> <li>- Container decontamination and disposal</li> <li>- Site decontamination and disposal including linings, soil, and washes</li> <li>- Verification of decontamination</li> <li>- Maximum inventory</li> </ul>			
		<p><u>Schedule for Closure</u> §264.112(b)(6)</p> <p>A schedule for final closure including:</p> <ul style="list-style-type: none"> <li>- Estimated expected year of closure</li> <li>- Closure schedule with total time to close, time for closure activities, and inspection schedule during closure.</li> </ul>			
		<p><u>Time Allowed for Closure</u> §264.113(a)&amp;(b)</p> <p>A schedule for closure which shows</p> <ul style="list-style-type: none"> <li>- All hazardous wastes will be treated, removed off-site; or disposed of on-site within 90 days from receipt of final volume</li> </ul>			

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 11 OF 11
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		<p>of waste</p> <ul style="list-style-type: none"> <li>- All closure activities will be completed within 180 days from receipt of final volume of waste.</li> </ul>			
		<p><u>Extensions for Closure Time</u> §§264.113(a) and 264.113(b)</p> <p>A petition made to the Department for a schedule for closure which exceeds the 90 days for treatment, removal, or disposal of wastes and/or the 180 days for completion of closure activities made to the Department. One of the following must be demonstrated:</p> <ul style="list-style-type: none"> <li>- Closure activities require longer than 180 days.</li> <li>- Facility has capacity to receive additional wastes</li> <li>- A person other than owner or operator will begin operation of the site</li> <li>- Closure would be incompatible with continued operation.</li> </ul> <p>Demonstrate that all steps have and will be taken to prevent threats to human health and environment from unclosed but inactive facility.</p>			



FACILITY <u>UNIVERSAL WASTE &amp; TRANSIT, INC.</u> I.D. NUMBER <u>FLD 981 932 494</u> PATS NUMBER <u>HO29 - 263213</u> TYPE OF APPLICATION <u>RENEWAL OF OPERATING PERMIT</u> DATE _____ REVIEWER _____		SUBMITTALS		REF. NO	DATE	REVIEWER
				1		
				2		
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REF. NO	PAGE	17-30.401(2) Part II K Closure/Post-closure §270.14(b)(13)	COMP.	INCOMP.	COMMENTS
	SECT. II p. 6	1 Closure performance standard of §264.111 a. A description of how each hazardous waste management unit at the facility will be closed in accordance with §264.111.	✓		Will closure be performed by a third party?
	7	b. A description of how final closure will be conducted in accordance with §264.111, including the maximum extent of the operations which will be not be closed during the active life of the facility.	✓		
	9-11 13.	c. An estimate of maximum inventory of wastes ever on site over the active life of the facility of the facility, and a detailed description of the methods to be used during partial and final closures, including, but not limited to: i. Procedures for cleaning equipment ii. Procedures for removing contaminated soils iii. Methods for sampling and testing surrounding soils iv. Criteria for determining the extent of decontamination required to satisfy the closure performance standard	✓		50,000 gals from container storage facility 20,000 gals + 100 cubic yards from transfer operations
	11	e. A detailed description of additional activities necessary during the closure period to ensure that all partial closures and final closure satisfy the closure performance standards, including, but not limited to:	✓		

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 2 OF 3
REF. NO	PAGE		COMP.	INCOMP.	COMMENTS
		i. Groundwater monitoring ii. Leachate collection iii. Run-on and run-off control			
	22	f. Closure schedules for each hazardous waste unit and for final closure: i. Time required to close each unit ii. Time required for intervening closure	✓		
		g. An estimate of the expected year of final closure (for facilities that use trust funds to establish financial assurance under 264.43 or .145 and that are expected to close prior to the expiration of the permit)			
		2 A Post-closure plan (if required) in accordance with 264.118 and .197 which must contain the following information for each unit at the facility subject to the requirements of 264. This plan must include all information required by part II, sections A through I of this application [270.14(b)(14)]: a. The activities which will be carried on after closure for each disposal unit and the frequencies of these activities			N/A
		b. A description of the planned monitoring activities and frequencies at which they will be performed to comply with subparts F, J, K, L, M and N of Part 264 during the post-closure care period			N/A
		c. A description of the planned maintenance activities, and frequencies at which they will be performed to ensure the integrity of the cap and final cover or other containment systems in accordance with the requirements of subparts J, K M and N of Part 264 and to ensure the function of the monitoring equipment in accordance with the requirements of subparts F, J, K, L, M and N			N/A

FACILITY _____		FEDERAL I.D. NO. _____	PATS NO. _____		PAGE 3 OF 3
REF. NO	PAGE		COMP.	INCOMP.	COMMENTS
		d. The name, address and phone number of the person or office to contact about the hazardous waste disposal unit or facility during post-closure care			N/A
		3 If closure/post-closure plans have been approved by the Department as part of a previous permit application, attach a copy of the plan as required by 264.112 and 264.118, and either: a. Attach a certification that no changes have been made or b. provide an amended plan showing all changes or proposed changes.			N/A