

RECEIVED DIV SOLID WASTE MGT

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STATE OF TENNESSEE

DEPARTMENT OF ENVIRONMENT AND CONSERVATION

KNOXVILLE FIELD OFFICE

3711 MIDDLEBROOK PIKE
KNOXVILLE, TENNESSEE 37921
PHONE (865) 594-6035 FAX (865) 594-6105/5253

NOTICE OF NON-COMPLIANCE

September 9, 2011

Mr. John Anderson Waste Corporation of Tennessee PO Box 31165 Knoxville, Tennessee 37930

RE:

Violation Under The Tennessee Solid Waste Disposal Act ID Number: DML 47-0069 September 9, 2011

Dear Mr. Anderson:

We are writing to confirm the observations and recommendations, which were made on this date. The violations of the regulations established under the Tennessee Solid Waste Disposal Act and the steps to be taken in order to bring those violations into compliance are detailed in the attached copy of the Solid Waste Facility Inspection Report for your facility.

A Compliance Review Meeting is scheduled for September 20, 2011, at 9:30 A. M. The meeting will be held at the Knoxville Environmental Field Office located at 3711 Middlebrook Pike, Knoxville, TN. The purpose of this meeting is to provide you the opportunity to discuss the violations and the steps you have already taken or intend to take to bring the site into compliance.

If you wish to discuss any of these violations or desire our advice or assistance, do not hesitate to contact me, (865) 594-5464.

Yours truly,

David Fugate Geologist

Division of Solid Waste Management Knoxville Environmental Field Office Revendra Awasthi

Environmental Field Office Manger Division of Solid Waste Management Knoxville Environmental Field Office

cc:

Nashville /DSWM

SOLID WASTE FACILITY INSPECTION

NAME OF FACILITY
Yarnell Road Demolition Landfill

I.D.NUMBER DML 47-0069

ADDRESS AND LOCATION
Lamons Quarry Road off Yarnell Road

OWNER / OPERATOR / PRINCIPAL CONTACT Owner: Waste Corporation of America Site Manager: John Anderson

MAILING ADDRESS
P.O. Box 31165
Knoxville, TN 37930

<u>TELEPHONE</u> (954) 931-1183 (865) 470-0023

DATE / TIME OF INSPECTION September 9, 2011, 1:27 P.M.

REPORT PREPARED BY
David Fugate
Division of Solid Waste Management
Department of Environment and Conservation
3711 Middlebrook Pike
Knoxville, Tennessee 37921
Phone: (865) 594-5464

NAME(S) OF PARTICIPANTS / TITLES / AFFILIATIONS
David Fugate, Geologist, Division of Solid Waste Management
John Anderson, Waste Corporation of America

PURPOSE OF VIOLATION
The purpose of this visit to the Compost Facility was to conduct a periodic and complaint inspection for the month of September 2011. This inspection was to determine if the facility was operating in compliance with the Rules Governing Solid Waste Processing and Disposal Facilities in Tennessee (Rule Chapter 1200-1-7-.01 through 1200-1-7-.12).

FACILITY DESCRIPTION

The Yarnell Road Demolition Landfill is a private landfill, permitted as a Class III disposal facility. Accepted waste streams are construction/demolition type wastes and brush, stumps, tree trimmings, leaves. The current active fill area is in the upper rear portion of the property identified as Phase F-2.

<u>Violation</u>
The following violations of the <u>Tennessee Solid Waste Disposal Act</u>
and Rule Chapter 1200-1-77, <u>Solid Waste Processing and Disposal</u>, were
verified:

1. TCA 68-211-104(3) states that it is unlawful to operate a solid waste disposal facility in violation of rules established under the authority of the Solid Waste Disposal Act.

2. Rule 1200-1-7-.04(6)(b)2(ii). 8460(V2) - Unsatisfactory initial cover. Unless otherwise specified by the Commissioner, Class III disposal facilities must be covered at least once every 14 days.

RECOMMENDATIONS / REMARKS
The old fill area is still not covered, waste still visible in places. The current working face is entirely too large, needs over half covered to cut down on leachate production. This area has a history of leachate line problems, one of which visible on this date. A plan shall be submitted the Division addressing the leachate line problem and proposing a fix. Additional help needs to be brought in to assist Mr. Anderson in the maintenance of the landfill; all areas not being used in the near future shall be seeded to prevent erosion and washout.

A compliance review meeting is scheduled for September 20, 2011, at 9:30 A.M. The meeting will be held at the Knoxville Environmental Field Office located at 3711 Middlebrook Pike, Knoxville, TN.

September 9, 2011

<u>ATTACHMENTS/EXHIBITS</u>
September 9, 2011, Solid Waste Disposal Facility Evaluation

Cc: Nashville-DSWM



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF SOLID WASTE MANAGEMENT SOLID WASTE DISPOSAL FACILITY EVALUATION

NAME OF SITE	class	- , //	<u> </u>		TION NUMBER	7	DATE
yanell Rond	class	<i>111</i>		0m	PURPOSE (#) Complete	A Foll	ow-up
LOCATION (physical)	Quary	Lan	d	÷	() Complaint	() Oth	er
OVA/AIED/ODEDATOR I		<u> 1100</u>	<u>U'</u>		TYPE OF FACILITY () C	LASS 1	() CLASS II
CALA I WAN FOR	1-0-511	<u> </u>		<u> </u>	400	LASS III	() CLASS IV
		V1 -	V2	•	The second second		V1 V2
Inadequate vector control	8010			Leacha	te improperly managed	8330	
Access not limited to operating hours	8020	_			late leachate collection	0040	1
Inadequate artificial or natural barrier	8030			syst	em	8340	
Inadequate information signs	8040				te observed at the site	8350 8360	
Unsatisfactory access road(s)/parking		•			te entering runoff	6300	
area(s)	8050			9	te entering a water	8370	
Certified personnel not present	0000				irse uate gas migration control		
during operating hours	8060			syst		8380	
Unapproved salvaging of waste	8070 8080		. —	lnahani	uate maintenance of gas		
Evidence of open burning	8090				ration control system	8390	
Inadequate fire protection Unsatisfactory litter control	8110				al for explosions or	-	
Inadequate employee facilities	8120				ontrolled fires	8420	
No communication devices	8130				not confined to a		1
Inadequate operating equipment	8140				rageable area .	8430	
Unavailability of backup equipment	8150			Improp	er spreading of waste	8440	
Unavailability of cover material	8160			Improp	er compacting of waste	8450	— —
Inadequate maintenance of					sfactory initial cover	8460	1/2
runon/runoff system(s)	8170	<u> </u>			sfactory intermediate	0.470	
Inadequate erosion control	8180			COV		8470 8480	
Inadequate dust control	8190				sfactory final cover	8490	
Unauthorized waste accepted	8210				ive pooling of water	0480	
Unapproved special waste accepted	8220			1	sfactory stabilization of	8510	
Tires improperly handled	8230			COV	er ng of waste into water	8520	
Medical waste improperly handled	8240				sfactory records or reports		
Dead animals improperly handled	8250			Ground	dwater monitoring system		
Washout of solid waste	8270 8280			imr	properly maintained	8540	<u> </u>
No permanent benchmark Inadequate random inspection	0200			Operat	tion does not correspond		
program	8290				n engineering plans	8570	
Mishandling of special waste	8300			Operat	tion does not correspond		
Buffer zone standard violated	8310	-		witi	n permit condition(s)	8580	
Inadequate maintenance of leachate	55.5				, plans, operating manual		1.
management system	8320			not	available	8590	
				No op	erating scales	8610	
COMMENTO	 						
COMMENTS:							
8110 - Corrected			•			·	
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TIME OF DAY 1. 30 WEATH	ER CONDITIC	INS (any	1 Cost	COMPLIANCE DAT		
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