



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

NAME OF SITE Yarnell Rd Landfill		REGISTRATION NUMBER DM L47-0069		DATE 3-8-13			
LOCATION (physical) 15501 Amos Rd West Knoxville		PURPOSE ☐ Complete ☐ Follow-up ☐ Complaint ☒ Other Pre Construction					
OWNER/OPERATOR WCA / John Anderson		TYPE OF FACILITY ☐ CLASS I ☐ CLASS II ☒ CLASS III ☐ CLASS IV					
		V1	V2		V1	V2	
Inadequate vector control	8010	___	___	Leachate improperly managed	8330	___	___
Access not limited to operating hours	8020	___	___	Inadequate leachate collection		___	___
Inadequate artificial or natural barrier	8030	___	___	system	8340	___	___
Inadequate information signs	8040	___	___	Leachate observed at the site	8350	___	___
Unsatisfactory access road(s)/parking		___	___	Leachate entering runoff	8360	___	___
area(s)	8050	___	___	Leachate entering a water		___	___
Certified personnel not present		___	___	course	8370	___	___
during operating hours	8060	___	___	Inadequate gas migration control		___	___
Unapproved salvaging of waste	8070	___	___	system	8380	___	___
Evidence of open burning	8080	___	___	Inadequate maintenance of gas		___	___
Inadequate fire protection	8090	___	___	migration control system	8390	___	___
Unsatisfactory litter control	8110	___	___	Potential for explosions or		___	___
Inadequate employee facilities	8120	___	___	uncontrolled fires	8420	___	___
No communication devices	8130	___	___	Waste not confined to a		___	___
Inadequate operating equipment	8140	___	___	manageable area	8430	___	___
Unavailability of backup equipment	8150	___	___	Improper spreading of waste	8440	___	___
Unavailability of cover material	8160	___	___	Improper compacting of waste	8450	___	___
Inadequate maintenance of		___	___	Unsatisfactory initial cover	8460	___	___
runon/runoff system(s)	8170	___	___	Unsatisfactory intermediate		___	___
Inadequate erosion control	8180	___	___	cover	8470	___	___
Inadequate dust control	8190	___	___	Unsatisfactory final cover	8480	___	___
Unauthorized waste accepted	8210	___	___	Excessive pooling of water	8490	___	___
Unapproved special waste accepted	8220	___	___	Unsatisfactory stabilization of		___	___
Tires improperly handled	8230	___	___	cover	8510	___	___
Medical waste improperly handled	8240	___	___	Dumping of waste into water	8520	___	___
Dead animals improperly handled	8250	___	___	Unsatisfactory records or reports	8530	___	___
Washout of solid waste	8270	___	___	Groundwater monitoring system		___	___
No permanent benchmark	8280	___	___	improperly maintained	8540	___	___
Inadequate random inspection		___	___	Operation does not correspond		___	___
program	8290	___	___	with engineering plans	8570	___	___
Mishandling of special waste	8300	___	___	Operation does not correspond		___	___
Buffer zone standard violated	8310	___	___	with permit condition(s)	8580	___	___
Inadequate maintenance of leachate		___	___	Permit, plans, operating manual		___	___
management system	8320	___	___	not available	8590	___	___
				No operating scales	8610	___	___
COMMENTS: Reviewed MOD Request + construction plans on-site + walked around to review stormwater/covering/leachate management. Submit Basegrade design for in-cell F-4. Show difference in line sizes 4" + 6". Contour behind F-2 to enhance stormwater hitting outside ditch + top pond. Cover entire F-2 area with dirt ASAP (weekend planned). Review Aftg any smoke/puffs + add dirt. Begin construction.							
PERSON INTERVIEWED (Signature) <i>[Signature]</i>				INSPECTED BY (Signature) <i>[Signature]</i>			
TITLE				TITLE			
TIME OF DAY 2pm		WEATHER CONDITIONS 50°F Clear		COMPLIANCE DATE N/A			

Distribution: Facility - White Field Office - Canary Central Office - XC

to separate F-2 + F-1 Leachate + allow liquids flow quickly.

CN-0761 (Rev. 7-98)

RDAs 2202 and 2499

Apply some type of slope stabilization/cover maintain must seal.