



County of Fairfax Department of Public Works & Environmental Services SEA Checklist – Lorton CDD Landfill

REPORT NO.

DATE: June 16, 2021 FACILITY: Lorton CDD Landfill WEATHER: Clear & Sunny

(Overlook Ridge)

INSPECTOR: Mario Gomez

Ref	Description				Comments
		Not Observed	Satisfactory	Unsatisfactory	
GC3	Special Exception Amendment 80-L/V-061 posting				
	Posted in a conspicuous place? Yes		✓		No structures on site. Kept at an offsite location.
GC3	Non-RUP posting				
	Posted in a conspicuous place? Yes		✓		
GC4 & GC18	New operational areas or phases				
	Any new operational areas started since last inspection? No		→		

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	If yes: - Was site plan submitted first? (Y/N) - Did it exceed 290' above sea level? (Y/N)	✓			
	If yes, adequate sediment basins provided and maintained? (Y/N)	✓			
GC7	Northern and eastern portion				
	Any new areas disturbed along northern or eastern portion since last inspection? No		✓		
	If yes, was appropriate archeological survey performed? (Y/N)				
GC8	Stormwater Management				
	BMPs followed as indicated on Plat? Yes If no, were conditions waived? (Y/N, N/A)		✓		
GC10	Closure Plan				
GC10	Current copy, including any amendments, located on-site? No			✓	No Structures on site. Kept at an offsite location.
GC11	Conformance with VAC				
	Has there been any future expansion of the landfill beyond that outlined by the SEA Plat? No		✓		General landfill checklist should be used to determine conformance with Virginia Code.
	Expansion beyond Plat is prohibited.		l		
GS14	Burning of Materials				
	Are any waste materials being burned on-site? No		√]		
0017	This is prohibited.		ш		
GC15	Liner system				
	Installed in all landfill cells in accordance with regs? No		•		

Ref	Description				Comments
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		Not Observed	Satisfactory	Unsatisfactory	
GC16	Tire Wash System				
GC10	Does it include wash rack/grate system? No		√		
	2008 to mercute wastraum grade systems 110				
	Adequate resources (incl. spare parts) on-site? No		✓		
GC19	Dikes, basins and stockpiles				
	Seeding & mulching to be reviewed by EFID		✓		
	inspector				
GC20	Litter				
	Litter fences along toes of slopes being worked? No		√		
	Adequate litter control program being adhered to?				
	No		✓		
GC21	Groundwater Monitoring				
	Test results submitted to Health Dept. and DPWES		✓		
	at same time as DEQ? Yes				
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	Any off-site private well(s) adversely affected by LF operation determined since last inspection? No		•		
	operation determined since last inspection? 140				
	If yes, was potable water supplied to affected				
	property within 5 days? (Y/N)				
GC22	Dredge Soils				
	Any dredge soil deposited at LF in last year? No				
	Dill Dro I I G ODDON''		✓		
CCCC	Did it meet DEQ standards for CDD? N/A				
GC23	Gas Monitoring and Management		./ 1		
	Compliance with approved gas monitoring plan demonstrated? Yes		✓		
	Extra requirements in cap sections of proposed		✓	-	
	recreational areas observed? No				

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		Not Observed	Satisfactory	Unsatisfactory	
GC24	Condhaand Dagyaling	Z	S	ר	
GC24	Cardboard Recycling OCC collection containers on-site? No		1		The landfill is closed to the public and there is no access to deposit
	OCC confection containers on-site? No		•		OCC.
	Is OCC pre-sorted from other materials prior to				occ.
	entering site? N/A				
GC25	Public Outreach Contribution				
	Annual \$60,000 contribution for public outreach and		✓		Completed. No longer needed.
	education made to DPWES? No				
GC26	Emergency Contingency Plan			-	
	Plan approved and being complied with?	✓			No structures on site and facility closed. No records to review
GC27	Hours				
	Approved hours are 7am-5pm M-F; 7am – Noon Sat.				The landfill is closed to the public and has ceased operations.
	(Gates may open earlier to allow for queuing)		_		
	Materials accepted only within approved hours? No		✓		
	16" "				
	If "no" – was special exception granted each time not to exceed 10xs/calendar year? No				
GC30	Clearing and Grade				
3030	Limits of clearing and grade as noted on SEA Plat		√		Per EFID inspector.
	adhered to? Yes				·
GC30	Giles Run Flood Plain				
	Any new debris placement made within 150 feet of		✓		
	100 year flood plain of Giles Run? No				
GC30	RPA Areas				
	No disturbance within resource protected areas		✓		
0000 0000	except as noted on SEA Plat? No				
GC32, GC38 & GC40	Landscaping				
	Landscaping of permanent berms (reviewed by EFID				
	inspector)				

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		Not Observed	Satisfactory	Unsatisfactory	
	Landscaping maintained in good health? Yes		✓		
	Approved revegetation/reforestation executed? Yes		✓		
GC33	Northern boundary				
	Undisturbed buffer of trees exists along northern boundary? Yes		√		
GC34	Southeastern and southwestern boundaries	ı			
	Landscaped buffer of 100 ft maintained along southeastern and southwestern boundary as required? Yes		✓		
	If "no", additional landscaping provided or berm extended to 8 ft?				
GC35	Noise ordinance	ı			
	Facility in compliance with county noise ordinance? Yes		✓		
GC44, GC48 & GC50	Traffic				
	Truck traffic following approved routes? No	✓			The landfill is closed to the public.
GC44	Condition re: Avoiding Lorton School Vicinity				
	Trucks avoiding area in vicinity of Lorton school posted at site entrance? N/A	✓			
	Regular customers informed in writing at least twice per year of this condition? N/A	✓			

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GC49	Dust and gravel				
	Dust and gravel control measures maintained? N/A	✓			No personnel or equipment on site as needed. The landfill is closed.
	Full-time availability of water tank truck and sweeper vehicle on-site? N/A	✓			No issues were observed with dust and gravel on inspection.

GC = General Conditions as noted in the "Approved Development Conditions, SEA 80-L/V-061, dated January 8, 2007)

Additional Comments: As of December 2020, the facility closed its gates and removed all equipment from this site. Waste Management is now in Post Closure phase as of April 1, 2021 with inspection by DEQ.