



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

REPORT NO. _____

DATE: June 9, 2020

FACILITY: Lorton CDD Landfill
 (Overlook Ridge)

WEATHER: Clear & Sunny

INSPECTOR(S): Mario Gomez

Ref	Description				Comments
		Not Observed	Satisfactory	Unsatisfactory	
GC3	Special Exception Amendment 80-L/V-061 posting				
	Posted in a conspicuous place? (Y/N)		✓		
GC3	Non-RUP posting				
	Posted in a conspicuous place? (Y/N)		✓		
GC4 & GC18	New operational areas or phases				
	Any new operational areas started since last inspection? (Y/N)		✓		Landfill is closed to the Public

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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? (Y/N) <u>(N)</u> If yes, was appropriate archeological survey performed? (Y/N)	✓	✓		
GC8	Stormwater Management				
	BMPs followed as indicated on Plat? <u>(Y/N)</u> If no, were conditions waived? (Y/N, N/A)	✓	✓		
GC10	Closure Plan				
	Current copy, including any amendments, located on-site? <u>(Y/N)</u>		✓		
GC11	Conformance with VAC				
	Has there been any future expansion of the landfill beyond that outlined by the SEA Plat? <u>(Y/N)</u> Expansion beyond Plat is prohibited.		✓		General landfill checklist should be used to determine conformance with Virginia Code.
GS14	Burning of Materials				
	Are any waste materials being burned on-site? <u>(Y/N)</u> This is prohibited.		✓		
GC15	Liner system				
	Installed in all landfill cells in accordance with regs? <u>(Y/N)</u>		✓		

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GC16	Tire Wash System				
	Does it include wash rack/grate system? (Y/N)		✓		Removed from Landfill
	Adequate resources (incl. spare parts) on-site? (Y/N)		✓		
GC19	Dikes, basins and stockpiles				
	Seeding & mulching to be reviewed by EFID inspector		✓		
GC20	Litter				
	Litter fences along toes of slopes being worked? (Y/N)		✓		
	Adequate litter control program being adhered to? (Y/N)		✓		
GC21	Groundwater Monitoring				
	Test results submitted to Health Dept. and DPWES at same time as DEQ? (Y/N)			✓	
	Any off-site private well(s) adversely affected by LF operation determined since last inspection? (Y/N)			✓	
	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? (Y/N)		✓		
	Did it meet DEQ standards for CDD? (Y/N, N/A)		✓		
GC23	Gas Monitoring and Management				
	Compliance with approved gas monitoring plan demonstrated? (Y/N)		✓		

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	Extra requirements in cap sections of proposed recreational areas observed? (Y/N)		✓		
GC24	Cardboard Recycling				
	OCC collection containers on-site? (Y/N)		✓		
	Is OCC pre-sorted from other materials prior to entering site? (Y/N)		✓		
GC25	Public Outreach Contribution				
	Annual \$60,000 contribution for public outreach and education made to DPWES? (Y/N)	✓			
GC26	Emergency Contingency Plan				
	Plan approved and being complied with?		✓		
GC27	Hours				
	Approved hours are 7am-5pm M-F; 7am – Noon Sat. (Gates may open earlier to allow for queuing) Materials accepted only within approved hours? (Y/N)		✓		Landfill is closed to the public
	If "no" – was special exception granted each time not to exceed 10xs/calendar year? (Y/N)				
GC30	Clearing and Grade				
	Limits of clearing and grade as noted on SEA Plat adhered to? (Y/N)	✓			
GC30	Giles Run Flood Plain				
	Any new debris placement made within 150 feet of 100 year flood plain of Giles Run?	✓			
GC30	RPA Areas				
	No disturbance within resource protected areas except as noted on SEA Plat?	✓			

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GC32, GC38 & GC40	Landscaping				
	Landscaping of permanent berms (reviewed by EFID inspector)		✓		
	Landscaping maintained in good health? (Y/N)		✓		
	Approved revegetation/reforestation executed? (Y/N)		✓		
GC33	Northern boundary				
	Undisturbed buffer of trees exists along northern boundary? (Y/N)		✓		
GC34	Southeastern and southwestern boundaries				
	Landscaped buffer of 100 ft maintained along southeastern and southwestern boundary as required? (Y/N)		✓		
	If "no", additional landscaping provided or berm extended to 8 ft?				
GC35	Noise ordinance				
	Facility in compliance with county noise ordinance? (Y/N)		✓		
GC44, GC48 & GC50	Traffic				
	Truck traffic following approved routes? (Y/N)		✓		
GC44	Condition re: Avoiding Lorton School Vicinity				
	Trucks avoiding area in vicinity of Lorton school posted at site entrance? (Y/N)		✓		
	Regular customers informed in writing at least twice per year of this condition? (Y/N)		✓		

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GC49	Dust and gravel					
	Dust and gravel control measures maintained? (Y/N)			✓		Water Truck and sweeper truck as needed
	Full-time availability of water tank truck and sweeper vehicle on-site? (Y/N)			✓		

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

Additional Comments: