

WASTE MANAGEMENT UNIT (WMU)/AREA OF CONCERN (AOC) CORRECTIVE ACTION (CA) STATUS TABLE

**CHEMOURS – MONTAGUE
MID 000 809 640, WDS Number 392822**

January 4, 2021

WMU/AOC	CMS Needed	Overall CA Comments
1. Former PCB spill area	NA	Cleaned up to applicable cleanup criteria for unrestricted use. Documentation approved by EGLE. NFA
2. Former HW storage area	NA	Closed per applicable cleanup criteria for unrestricted use. 1/7/00 closure certification acceptance letter. NFA
3. Former flammable HW storage area	NA	Closed per applicable cleanup criteria for unrestricted use. 1/7/00 closure certification acceptance letter. NFA
4. Former injection well	NA	Closed 1982 per state well abandonment regulations. NFA
5. Air stripper condensate area	NA	No releases. No restrictions. NFA
6. HCl storage tanks	NA	No restrictions. NFA
7. East railcar un/loading area	NA	Soil samples ND at MDLs < residential criteria. MDLs < [] at which soil leaching likely to yield [] > groundwater (GW) criteria. No restrictions. NFA
8. Bury Pit landfill**	Yes	Residual [] < residential criteria in soil and GW samples. Competent clay layer under landfill at ~100'. CMS suggests dioxins/furans analyses and identification of bounds of unit.
9. North Landfill*	Yes	Majority in GW pump & treat (P&T) capture area. Final sitewide approval to address P&T performance and shutdown criteria and protocol (PSCP). [Cu] soil > nonresidential unrestricted – page 12 of CMSWP, ecological concerns?
10. Northeast landfill*	Yes	In existing P&T capture area. Final sitewide approval to address P&T PSCP.
11. West railcar un/loading area	Yes	Soil < residential, only GW concern but subject to P&T. Required usage restriction not yet recorded. Final sitewide approval to address P&T PSCP. Need geologic x-section along GW plume axis from former plant to White Lake, which includes iso [] of 3 main parameters of concern.
12. NPDES impoundments and corrosive treatment	Yes	GW from area captured by P&T. May/not be partial source of GW contamination. No former NPDES violations. Usage restriction not yet recorded on deed but required. Final sitewide approval to address P&T PSCP.
13. Waste neoprene landfill*	Yes	5/23/13. 2 [Cu] > statewide default background [], 1 [Cl] > residential and nonresidential. Lime over some of landfill.
14. Basin sludge area	Yes	5/23/13. [Cl] soil at 990,000 ug/kg > nonresidential DHC of 500,000 ug/kg at 1 location, restriction required. No waste in place. Lime over a portion.
15. CaF ₂ basin**	Yes	Final sitewide approval to address P&T PSCP. Fenced. Elevated [Sb], [As], and [F] on page 17 of CMSWP? [As] > nonresidential particulate criteria. Will require more than institutional control to address, perhaps capping or source removal to [As] that meet criteria.
16. Lime pile+	Yes	Buxton Excavation continues to manage pile for Chemours. 65,000 tons of original 640,000 tons (2005) have been removed from pile to date.
17. Mirror Lake+	Yes	CMS to evaluate depth and volume of lime in lake, and pH and [Se] of lake water. Ecological risks? Macroninvertabre survey by MCD?
18. Pierson Creek landfill*	Yes	Fenced. Soils at 10PCLSS-06 [] > nonresidential drinking water and DHC criteria. Data indicates GW from landfill is discharging to Pierson Creek at [] allowable if MZ pursued (preliminary MZ screen 2015). WRD fish survey in 2021? Sediment sampling in Sadony Bayou under discussion.
<p>NOTES: NFA = no further action at this time, CA done to applicable regulations/cleanup category, either unrestricted use or with controls if not unrestricted use. [] = concentrations. + = RCRA facility investigation done but some tasks to be completed in CMS phase * = waste left in unit, needs to be removed from unit and consolidated in an area (CAMU) within the capture system or disposed of offsite, or the area requires dig and deed restrictions.</p>		