

Air Monitoring Summary Update Form
 Week of 3/8/2024 to 3/14/2024
 Rodney Reservoir Site (DE-1851)
 1500 W Ninth Street
 Wilmington, Delaware

Perimeter Air Monitoring Results (Action Level = 1.0 mg/m³)

Date	Monitoring Duration	Air Station 1		Air Station 2		Air Station 3		Air Station 4	
		SW Corner of Reservoir		SE Corner of Reservoir		NE Corner of Reservoir		NW Corner of Reservoir	
		Concentration (mg/m ³)		Concentration (mg/m ³)		Concentration (mg/m ³)		Concentration (mg/m ³)	
		Average	Maximum	Average	Maximum	Average	Maximum	Average	Maximum
Friday - 3/8/2024	7:30AM - 3:00PM	0.005	0.061	0.005	0.082	0.006	0.156	0.006	0.041
Monday - 3/11/2024	7:30AM - 3:00PM	0.01	0.12	0.003	1.1	0.005	0.036	0.004	0.05
Tuesday - 3/12/2024	7:30AM - 2:30PM	0.011	0.018	0.011	0.14	0.012	0.038	0.009	0.058
Wednesday - 3/13/2024	7:30AM - 4:00PM	0.019	0.04	0.024	2.63	0.022	0.401	0.018	0.04
Thursday - 3/14/2024	7:30AM - 3:30PM	0.028	0.19	0.037	0.347	0.029	0.168	0.026	1.4

Summary of weekly exceedances (if any) and response actions:

- 1) A reading of 1.1 mg/m³ was reported at Air Station 2 at 7:35AM on 3/11/24 for 2 seconds in duration, which is less than the Action Level of 1.0 mg/m³ sustained for over 30 seconds. Therefore, no response action was required. No soil disturbing activities were occurring at the time, however, a Wind Advisory was in effect for the area.
- 2) A reading of 2.63 mg/m³ was reported at Air Station 2 at 7:30AM on 3/13/24 for 2 seconds in duration, which is less than the Action Level of 1.0 mg/m³ sustained for over 30 seconds. Therefore, no response action was required. No soil disturbing activities were occurring at the time.
- 3) A reading of 1.4 mg/m³ was reported at Air Station 4 at 7:30AM on 3/14/24 for 4 seconds in duration, which is less than the Action Level of 1.0 mg/m³ sustained for over 30 seconds. Therefore, no response action was required. No soil disturbing activities were occurring at the time.
- 4)

General Comments and Observations:

- 1) Asbestos testing of the outer reservoir wall occurred on 3/11/24.
- 2) Removal of the south side outer reservoir wall to access the reservoir interior for additional asbestos sampling began on 3/13/24.
- 3) Daily end times for monitoring correspond with the end time of daily onsite work by the site contractor.
- 4)

Table Legend (only used when applicable):

- 1) Readings highlighted grey exceeded 1.0 mg/m³, however, the duration of the exceedance was less than the Action Level of 1.0 mg/m³ sustained for over 30 seconds.
- 2) Readings highlighted yellow exceeded the Action Level of 1.0 mg/m³ sustained for over 30 seconds.
- 3) "NA" No intrusive work was conducted on this date.
- 4) "--" Perimeter air monitoring station was down for maintenance and/or not reporting data.