

RODNEY COMPLEX DEMOLITION: AIR MONITORING SUMMARY TABLE

Date	Demolition Areas	Air Monitor 1 (TWA*) mg/m ³	Air Monitor 2 (TWA*) mg/m ³	Air Monitor 3 (TWA*) mg/m ³	Action Level** (mg/m ³)	Silica Test Results**
Tuesday September 10, 2019	No Demolition Activity	0.007	0.014	0.013	0.05	N/A
Wednesday September 11, 2019	No Demolition Activity	0.020	0.015	0.015	0.05	N/A
Thursday September 12, 2019	Dining Hall - Convenience Store	0.018	0.054	0.020	0.05	None Detected
Friday September 13, 2019	No Demolition Activity	0.004	0.004	0.004	0.05	N/A
Monday September 16, 2019	Dining Hall - Convenience Store	0.009	0.004	0.005	0.05	N/A
Tuesday September 17, 2019	Rodney E/F Commons	0.011	0.002	0.002	0.05	N/A
Wednesday September 18, 2019	Rodney E/F Commons	0.003	0.016	0.006	0.05	N/A
Thursday September 19, 2019	Rodney E/F Commons	0.011	0.002	0.005	0.05	N/A
Friday September 20, 2019	Rodney E/F Commons	0.017	0.004	0.008	0.05	N/A
Monday September 23, 2019	Rodney E/F Commons	0.039	0.013	0.015	0.05	N/A
Tuesday September 24, 2019	Rodney E/F Commons	0.012	0.002	0.002	0.05	N/A
Wednesday September 25, 2019	Rodney E/F	0.008	0.002	0.015	0.05	N/A
Thursday September 26, 2019	Rodney E/F	0.021	0.027	0.012	0.05	N/A
Friday September 27, 2019	Rodney E/F	0.017	0.007	0.009	0.05	N/A
Monday September 30, 2019	Rodney E/F	0.013	0.004	0.002	0.05	N/A
Tuesday October 1, 2019	Rodney E/F	0.006	0.002	0.007	0.05	N/A
Wednesday October 2, 2019	Rodney E/F	0.015	0.021	0.018	0.05	N/A
Thursday October 3, 2019	Rodney E/F	0.006	0.005	0.006	0.05	N/A

Friday October 4, 2019	Rodney E/F	0.006	0.003	0.001	0.05	N/A
Monday October 7, 2019	Rodney E/F	0.010	0.001	0.002	0.05	N/A
Tuesday October 8, 2019	Rodney E/F	0.006	0.002	0.011	0.05	N/A
Wednesday October 9, 2019	Rodney E/F	0.005	0.004	0.004	0.05	N/A
Thursday October 10, 2019	Rodney E/F	0.005	0.007	0.001	0.05	N/A
Friday October 11, 2019	Rodney E/F	0.003	0.003	0.008	0.05	N/A
Monday October 14, 2019	Rodney E/F	0.023	0.011	0.013	0.05	N/A
Tuesday October 15, 2019	Rodney E/F	0.012	0.014	0.005	0.05	N/A
Wednesday October 16, 2019	Rodney E/F	0.013	0.025	0.014	0.05	N/A
Thursday October 17, 2019	Rodney E/F	0.001	None Detected	0.001	0.05	N/A
Friday October 18, 2019	Rodney E/F	0.006	0.001	0.006	0.05	N/A
Monday October 21, 2019	Rodney E/F	0.012	0.007	0.009	0.05	N/A
Tuesday October 22, 2019	Rodney D/E	0.006	0.015	0.008	0.05	N/A
Wednesday October 23, 2019	Rodney D/E	0.007	0.004	0.011	0.05	N/A
Thursday October 24, 2019	Rodney D/E	0.003	0.010	0.003	0.05	N/A
Friday October 25, 2019	No Demolition Activity	N/A	N/A	N/A	N/A	N/A
Monday October 28, 2019	Rodney D/E	0.003	0.002	0.004	0.05	N/A
Tuesday October 29, 2019	Rodney D/E	0.006	0.003	0.001	0.05	N/A
Wednesday October 30, 2019	Rodney D/E	0.017	0.028	0.020	0.05	N/A
Thursday October 31, 2019	Rodney D/E	0.007	0.008	0.005	0.05	N/A
Friday November 1, 2019	Rodney D/E	0.007	0.002	None Detected	0.05	N/A
Monday November 4, 2019	Rodney D/E	0.014	0.015	0.026	0.05	N/A
Tuesday November 5, 2019	Rodney D/E	0.010	0.015	0.029	0.05	N/A
Wednesday November 6, 2019	Rodney D/E	0.014	0.019	0.013	0.05	N/A
Thursday November 7, 2019	Rodney D/E	0.010	0.017	0.008	0.05	N/A
Friday November 8, 2019	Rodney D/E	0.003	0.008	0.006	0.05	N/A
Monday November 11, 2019	Rodney C/D	0.025	0.036	0.043	0.05	N/A
Tuesday November 12, 2019	Rodney C/D	0.005	0.005	0.005	0.05	N/A
Wednesday November 13, 2019	Rodney C/D	0.008	0.002	0.002	0.05	N/A

Thursday November 14, 2019	Rodney C/D	0.013	0.007	0.005	0.05	N/A
Friday November 15, 2019	Rodney C/D	0.015	0.021	0.023	0.05	N/A
Monday November 18, 2019	Rodney C/D	0.006	0.005	0.005	0.05	N/A
Tuesday November 19, 2019	Rodney C/D	0.033	0.061***	0.06***	0.05	None Detected
Wednesday November 20, 2019	Rodney C/D	0.033	0.026	0.024	0.05	N/A
Thursday November 21, 2019	Rodney C/D	0.018	0.029	0.042	0.05	N/A
Friday November 22, 2019	Rodney C/D	0.021	0.025	0.018	0.05	N/A
Monday November 25, 2019	Rodney C/D	0.022	0.011	0.016	0.05	N/A
Tuesday November 26, 2019	Rodney C/Boiler Room	0.014	0.022	0.030	0.05	N/A
Wednesday November 27, 2019	Rodney C/Boiler Room	0.026	0.024	0.022	0.05	N/A
Thursday November 28, 2019	No Demolition Activity	N/A	N/A	N/A	N/A	N/A
Friday November 29, 2019	Rodney B/Boiler Room	0.005	0.009	0.009	0.05	N/A
Monday December 2, 2019	Rodney B/Boiler Room	0.009	0.007	0.010	0.05	N/A
Tuesday December 3, 2019	Rodney B/Boiler Room	0.003	0.001	0.004	0.05	N/A
Wednesday December 4, 2019	Rodney B/Dining Room	0.025	0.027	0.027	0.05	N/A
Thursday December 5, 2019	Rodney A/B/Dining Room	0.006	0.009	0.005	0.05	N/A
Friday December 6, 2019	Rodney A/B	0.010	0.016	0.017	0.05	N/A
Monday December 9, 2019	Rodney A/B	0.006	0.010	0.006	0.05	N/A
Tuesday December 10, 2019	Rodney A/B	0.018	0.017	0.017	0.05	N/A
Wednesday December 11, 2019	Rodney A/B	0.028	0.010	0.025	0.05	N/A
Thursday December 12, 2019	Rodney A/B	0.012	0.011	0.020	0.05	N/A
Friday December 13, 2019	Rodney A/B	0.012	0.018	0.019	0.05	N/A
Monday December 16, 2019	Rodney B/Dining Room	0.034	0.033	0.034	0.05	N/A
Tuesday December 17, 2019	Rodney B/Dining Room	0.011	0.008	0.014	0.05	N/A
Wednesday December 18, 2019	Rodney B/Dining Room	0.010	0.003	0.015	0.05	N/A
Thursday December 19, 2019	Rodney B/Dining Room	0.003	0.003	0.003	0.05	N/A
Friday December 20, 2019	Site Clean-up	0.017	0.005	0.011	0.05	N/A
Monday December 23, 2019	Rodney A/Dining Room	0.059***	0.069***	0.055***	0.05	None Detected
Tuesday December 24, 2019	Rodney A/Dining Room	0.020	0.023	0.017	0.05	N/A

Wednesday December 25, 2019	No Demolition Activity	N/A	N/A	N/A	N/A	N/A
Thursday December 26, 2019	Rodney A/Dining Room	0.050	0.033	0.037	0.05	N/A
Friday December 27, 2019	Rodney A/Dining Room	0.013	0.022	0.018	0.05	N/A
Monday December 30, 2019	Rodney A/Dining Room	0.013	0.010	0.011	0.05	N/A
Tuesday December 31, 2019	Rodney A/Dining Room	0.018	0.010	0.020	0.05	N/A
Wednesday January 1, 2020	No Demolition Activity	N/A	N/A	N/A	N/A	N/A
Thursday January 2, 2020	Rodney A/Dining Room	0.019	0.015	None Detected	0.05	N/A
Friday January 3, 2020	Rodney A/Dining Room	0.017	0.007	0.031	0.05	N/A
Monday January 6, 2020	Rodney A/Dining Room	0.008	0.004	0.007	0.05	N/A
Tuesday January 7, 2020	Rodney A/Dining Room	0.008	0.005	0.010	0.05	N/A
Wednesday January 8, 2020	Rodney A/Dining Room	0.011	0.006	0.009	0.05	N/A
Thursday January 9, 2020	Rodney A/Dining Room	0.002	0.005	0.002	0.05	N/A
Friday January 10, 2020	Rodney A/Dining Room	0.005	0.003	0.003	0.05	N/A
Monday January 13, 2020	Dining Room	0.004	0.002	0.011	0.05	N/A
Tuesday January 14, 2020	Dining Room	0.026	0.048	0.048	0.05	N/A
Wednesday January 15, 2020	Dining Room	0.053***	0.056***	0.045	0.05	None Detected
Thursday January 16, 2020	Dining Room	0.014	0.014	0.007	0.05	N/A
Friday January 17, 2020	Dining Room	0.002	0.007	0.004	0.05	N/A
Monday January 20, 2020	Dining Room	0.004	0.004	0.006	0.05	N/A
Tuesday January 21, 2020	Dining Room	0.014	0.004	0.004	0.05	N/A
Wednesday January 22, 2020	Dining Room	0.016	0.011	None Detected	0.05	N/A
Thursday January 23, 2020	Building Foundations	0.034	0.047	0.041	0.05	N/A
Friday January 24, 2020	Building Foundations	0.054***	0.028	0.039	0.05	None Detected
Monday January 27, 2020	Building Foundations	0.012	0.004	0.002	0.05	N/A
Tuesday January 28, 2020	Building Foundations	0.008	0.002	None Detected	0.05	N/A
Wednesday January 29, 2020	Building Foundations	0.008	0.005	0.005	0.05	N/A
Thursday January 30, 2020	Building Foundations	0.012	0.004	0.005	0.05	N/A
Friday January 31, 2020	Building Foundations	0.009	0.013	0.014	0.05	N/A
Monday February 3, 2020	Building Foundations	0.034	0.043	0.010	0.05	N/A

*TWA = Time Weighted Average

**The air monitoring tests for All airborne dust particles smaller than 10 micrometers not just silica. Should an 8-hr TWA exceed 0.05 mg/m³, the silica test sample will be submitted to a lab for analysis.

**OSHA TWA for Silica is 0.05 mg/m³

**OSHA TWA for Permissible Exposure Limit for Respirable Nuisance Dust is 5 mg/m³

***Background dust and humidity were elevated, causing an exceedance of 8-hr TWA of 0.05 mg/m³, a silica test sample will be submitted to laboratory for silica composition confirmation.