

New York City Department of Education Report Pursuant to Local Law 12 of 2015 November 1, 2021

Background

The New York City Department of Education monitors and addresses environmental concerns in or adjacent to NYC school buildings involving groundwater, ambient air, gas, soil, soil gas, and dust which may affect students and staff occupying NYC school buildings.

The following report, as required by Local Law 12 of 2015, contains the results of reportable environmental inspections and environmental reports that took place from July 2020 through June 2021.

Local Law 12 of 2015 specifies that this annual report shall include:

- 1. A summary of any reportable environmental inspections or environmental reports for the prior school year, including, but not limited to, information regarding any inspection and sampling of groundwater, ambient air, gas, soil, soil gas, and dust, unless such reporting is already required by local law.
- 2. Information regarding any investigative or remedial work conducted by the department, in response to any reportable environmental inspection, to mitigate the effects of any air, soil, water, or indoor environment condition including, but not limited to, measures taken to address the presence of hazardous substances, contaminants and pollutants that exceed maximum levels, the time frame within which such action was taken, the timeframe within which employees and parents of students were notified of such action and information regarding whether such air, soil, water or indoor environment condition was resolved as a result of such action.
- 3. Information regarding any reportable environmental inspection or any environmental report related to the overall progress of the department's efforts to improve air quality in public schools, including any reportable environmental inspection for air quality related to school renovations, including, but not limited to, the replacement of ceilings.
- 4. The current status of any site subject to a consent order or agreement with the United States environmental protection agency, the New York state department of environmental conservation or the New York state department of health.



Community School District	Council District	Building Code	DBN	School Name	Date Report Received	Date Communication Sent to Stakeholders	Reportable Incident Type	Action Performed or Will Be Performed	Status	SCA Comments
3	6	M075	03M075 03M250	P.S. 075 Emily Dickinson M.S. 250 West Side Collaborative Middle School	9/21/2020	10/27/2020	LNAPL Recovery Report: ongoing efforts in removing residual #4 fuel oil from groundwater wells.	Fuel oil was removed from the wells and sump pit using absorbent socks for a period of 6 months. Residual fuel oil in the wells is located beneath paved surfaces and the boiler room floor, and the residual fuel oil in the sump is located beneath a bolted-down metal plate, and therefore inaccessible to students. Sump pit walls will be sealed to prevent additional seepage of residual oil into the pit, and oil recovery will continue additional 12 months.	Ongoing	Most recent progress report associated with an open petroleum spill was submitted to NYSDEC July 22, 2021. NYCSCA will proceed with sump pit repair and waterproofing; oil recovery will be scaled back to quarterly events.
7	8	X018	07X018	P.S. 018 John Peter Zenger	9/29/2020	10/27/2020	Soil Quality: exceedances for several SVOCs and pesticides.	Standard construction practices will include restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Excavated materials will be properly disposed offsite.	Ongoing	
22	48	K014	22K014 75K771 75K811	J.H.S. 014 Shell Bank P.S. K771 P.S. K811 Connie Lekas School	10/18/2020	11/12/2020	Spill Investigation: exceedances of NYSDEC guidance values in two soil samples, attributable to fill material and/or minor drips from filling of the oil tanks.	Underground storage tanks (UST) taken out of service and decommissioned as part of a boiler conversion project. Excavated soil from UST fill lines was removed and disposed of at a permitted disposal facility.	Resolved	
20	43	K693	20K112	P.S. 112 Lefferts Park	11/18/2020	12/15/2020	Soil Quality: exceedances for several SVOCs.	Standard construction practices will include restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Excavated materials will be properly disposed offsite.	Ongoing	
11	13	X722	75X721	P.S. X721 - Stephen McSweeney School	12/21/2020	1/12/2021	Soil Quality: exceedances for several SVOCs and one metal.	Standard construction practices included restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Materials excavated and disposed of off-site.	Resolved	
26	23	Q026	26Q026 75Q224	P.S. 026 Rufus King P.S. Q224	12/28/2020	1/12/2021	Soil Vapor: exceedances for VOCs.	Soil vapor barrier will be integrated into new building addition. All soil excavated during construction will be properly characterized to identify appropriate material handling, reuse, and/or disposal options and topsoil will be placed over exposed soil in all landscaped areas. Dust control measures will be employed and work area will be fenced and restricted to construction personnel only.	Ongoing	
10	15	X118	10X118	J.H.S. 118 William W. Niles	12/28/2020	1/12/2021	Soil Quality: exceedances for several SVOCs.	Standard construction practices will include restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Excavated materials will be properly disposed offsite.	Ongoing	
28	28	Q160	28Q160	P.S. 160 Walter Francis Bishop	1/22/2021	2/10/2021	Soil Vapor: Background exceedances for one VOC (tetrachloroethylene) but below AGV. Soil Quality: exceedances for one metal (chromium). Groundwater Quality: exceedances for several SVOCs and metals.	Soil vapor barrier will be integrated into new building addition. All soil excavated during construction will be properly characterized to identify appropriate material handling, reuse, and/or disposal options and topsoil will be placed over exposed soil in all landscaped areas. In addition, after the proposed new addition and grounds are constructed, any exposed soil will be covered by a minimum 2-foot thick layer of environmentally clean fill.	Ongoing	



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6	7	M192	06M192 06M209	P.S. 192 Jacob H. Schiff Hamilton Grange Middle School	2/9/2021	3/15/2021	Petroleum Spill: petroleum product was observed in each of the skimmer systems located in the boiler room of the building.	Recovered product was removed with a vacuum truck and transported off-site to a disposal facility. Monitoring and removal activities will continue to be coordinated with the school custodian until termination is approved by the NYSDEC.	Ongoing	Annual progress reports associated with an open petroleum spill are submitted to NYSDEC. The 2021 annual report was submitted to NYSDEC in January 2022.
7	8	X027	07X277 75X469	P.S. 277 P469X - The Bronx School for Continuous Learners	2/18/2021	3/15/2021	Soil Quality: exceedances for several SVOCs and one metal.	Standard construction practices included restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Materials excavated and disposed of off-site.	Resolved	
28	29	Q206	28Q206	P.S. 206 The Horace Harding School	2/26/2021	3/15/2021	Soil Quality: exceedances for six SVOCs, polychlorinated biphenyls, and two metals (lead and cobalt).	Standard construction practices will include restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Materials will be excavated and disposed of off-site.	Ongoing	
26	23	Q811	75Q811	P.S. Q811	3/8/2021	3/15/2021	Petroleum Spill: unknown quantity of oily water was discharged from the temporary boiler to the asphalt parking area, concrete sidewalk, and a storm drain due to a maintenance issue.	Spill clean-up commenced immediately following the release and all petroleum- impacted materials were containerized and disposed of appropriately. All affected areas, including storm drains, were cleaned and power washed.	Resolved	
2	1	M001	02M001	P.S. 001 Alfred E. Smith	3/12/2021	3/25/2021	Soil Quality: exceedances for several SVOCs and one metal.	Standard construction practices included restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Materials excavated and disposed of off-site.	Resolved	
8	18	X125	75X012 75X017 08X119 08X562	P.S. X012 Lewis and Clark School P.S. X017 The Dr. Emmett W. Bassett School Blueprint Middle School	3/15/2021	3/15/2021	Soil Quality: exceedances for several SVOCs.	Standard construction practices will include restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Excavated materials will be properly disposed offsite.	Ongoing	
19	37	K345	19K345	P.S. 345 Patrolman Robert Bolden	4/7/2021	9/21/2021	Soil Quality: exceedances for one SVOC.	Standard construction practices will include restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Excavated materials will be properly disposed offsite.	Ongoing	
9	15	X058	09X058	P.S. 058	4/13/2021	9/21/2021	Soil Quality: exceedances for several SVOCs and mercury.	Standard construction practices will include restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Excavated materials will be properly disposed offsite.	Ongoing	
31	50	R048	31R009	Naples Street Elementary School	4/15/2021	9/23/2021	Soil Quality: exceedances for two metals.	Standard construction practices will include restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Excavated materials will be properly disposed offsite.	Ongoing	
17	35	K590	17K590	Medgar Evers College Preparatory School	4/22/2021	9/23/2021	Soil Vapor: exceedances for several VOCs. Soil Quality: exceedances for one metal.	Sub-slab depressurization system and soil vapor barrier will be integrated into new building addition. All soil excavated during construction will be properly characterized to identify appropriate material handling, reuse, and/or disposal options and topsoil will be placed over exposed soil in all landscaped areas. In addition, dust control measures will be employed and the work area will be fenced and restricted to construction personnel only.	Ongoing	



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25	19	Q193	25Q193	P.S. 193 Alfred J. Kennedy	4/28/2021	9/23/2021	Soil Quality: exceedances for one metal.	Standard construction practices included restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Materials excavated and disposed of off-site.	Resolved	
31	49	R446	31R445	Port Richmond High School	5/12/2021	9/23/2021	Soil Quality: exceedances for lead.	Standard construction practices included restriction of the work area and dust control measures to minimize airborne particles from leaving the work zone. Community Air Monitoring Program (CAMP) was implemented during soil excavation activities. Materials excavated and disposed of off-site.	Resolved	
20	38	K227	20K227	J.H.S. 227 Edward B. Shallow	5/14/2021	9/23/2021	Soil Quality: exceedances for one metal.	Standard construction practices included restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Materials excavated and disposed of off-site.	Resolved	
25	19	Q169	25Q169 25Q294	P.S. 169 Bay Terrace BELL Academy	6/1/2021	9/23/2021	Soil Quality: exceedances for one SVOC.	Standard construction practices will include restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Materials will be excavated and disposed of off-site.	Ongoing	
18	41	K135	18K135	P.S. 135 Sheldon A. Brookner	6/18/2021	9/23/2021	Soil Quality: exceedances for several SVOCs.	Standard construction practices included restriction of the work area and dust control measures during soil excavation activities to minimize airborne particles from leaving the work zone. Materials excavated and disposed of off-site.	Resolved	
11	15	X096	11X096	P.S. 096 Richard Rodgers	N/A	N/A	NYSDEC Brownfield Cleanup Program site. Groundwater Quality: Exceedances for several VOCs.	Annual vapor intrusion monitoring conducted in the original school building. SSDS and vapor barrier installed and operational for the addition. Subsurface remedial actions implemented. Groundwater inaccessible and use is prohibited.	Ongoing	Remediation is being performed under NYSDEC BCP program.