



**New York City Department of Education  
Report Pursuant to Local Law 12 of 2015  
November 1, 2016**

## **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 2015 through June 2016.

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.

### ***See attached report***

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.

### ***See attached report***

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.

### ***No information to report***

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.

### ***Marked with an asterisk (\*) in attached report, column C "Building Code"***

Community School District	Council District	Building Code	DBN	School/Program Name	Date Report Received	Date Communication Sent to Stakeholders	Reportable Incident Type	Remedial Work Performed	Status
27	32	Q316	27Q316	Queens Explorers Elementary School	11/13/2015	1/15/2016	Elevated levels of copper and iron found in toilet bowls	Repairs made to toilet bowls which lead to levels of copper and iron returning to approved state standards	Resolved
31	50	R029	31R029	P.S. 029 Bardwell	11/20/2015	1/15/2016	Elevated levels of iron found in soil	Soil approved for use as backfill material	Resolved
18	41	K268	18K268	P.S. 268 Emma Lazarus	11/20/2015	1/15/2016	Elevated levels of iron found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
9	15	X028	09X028	P.S. 028 Mount Hope	12/2/2015	1/15/2016	Elevated levels of several metals and pesticides found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
31	50	R002	31R002	I.S. R002 George L. Egbert	12/2/2015	1/15/2016	Elevated levels of iron found in soil	Soil approved for use as backfill material	Resolved
20	43	K204	20K204	P.S. 204 Vince Lombardi	12/3/2015	1/15/2016	Elevated levels of bacteria found in potable hot water piping of Room 157 before being placed in service	Fixtures were turned off; Piping and fixtures were re-flushed, re-tested and placed into service	Resolved
10	14	X315	10X315	P.S. 315 Lab School	12/8/2015	1/15/2016	Elevated levels of iron found in soil	Soil approved for use as backfill material beneath building foundation	Resolved
24	34	Q488	24Q485	Grover Cleveland High School	12/10/2015	1/15/2016	Elevated levels of several metals, semi-organic compounds and pesticides found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
31	50	R052	31R052	P.S. 052 John C. Thompson	12/10/2015	1/15/2016	Elevated levels of several metals found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
21	47	K410	75K053	P.S. K053	12/10/2015	1/15/2016	Elevated levels of two metals, mercury and iron, found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
			21K410	Abraham Lincoln High School					
21	47	K411	21K410	Abraham Lincoln High School	12/11/2015	1/15/2016	Elevated levels of two metals, mercury and iron, found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
23	41	K263	75K140	P.S. K140	12/15/2015	1/15/2016	Elevated levels of several metals found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
			23K323	P.S./I.S. 323					
			23K671	Mott Hall Bridges Academy					
24	21	Q298	24Q061	I.S. 061 Leonardo Da Vinci	12/21/2015	1/15/2016	Elevated levels of iron found in soil	Soil approved for use as backfill material	Resolved
27	31	Q042	27Q042	P.S./M.S 042 R. Vernam	12/28/2015	1/15/2016	Elevated levels of several metals and pesticides found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
			75Q233	P.S. Q233					
3	7	M145	03M145	P.S. 145, The Bloomingdale School	12/29/2015	1/15/2016	Elevated levels of several metals, pesticides and one semi-volatile organic compound found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
			03M421	West Prep Academy					
29	31	Q038	29Q038	P.S. 038 Rosedale	1/7/2016	1/15/2016	Elevated levels of several metals found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
21	47	K540	21K540	John Dewey High School	1/28/2016	3/14/2016	Elevated levels of several metals and two pesticides found in soil	Soil may be used below two feet of environmentally clean soil or an impervious surface (asphalt parking lot)	Resolved
			75K721	P.S. K721 - Brooklyn Occupational Training Center					

\*Site subject to consent order or agreement with US EPA

Community School District	Council District	Building Code	DBN	School/Program Name	Date Report Received	Date Communication Sent to Stakeholders	Reportable Incident Type	Remedial Work Performed	Status
24	26	Q315*	24Q110	P.S. 110	2/2/2016	3/15/2016	Elevated levels of metals, semi-volatile organic compounds and volatile organic compounds found in groundwater	Engineering controls (soil vapor barrier/sub-slab depressurization system) were incorporated into the design of the new school building; Groundwater is located beneath the existing school building and is not used	Resolved
			75Q277	The Riverview School					
			24Q330	P.S. 330		3/28/2016			
			24Q331	Mosaic Pre-K Center					
24	21	Q298	24Q061	I.S. 061 Leonardo Da Vinci	2/4/2016	4/6/2016	Elevated levels of iron found in soil	Soil approved for use as backfill material	Resolved
12	17	X092	12X092	P.S. 092 Bronx	2/8/2016	3/15/2016	Elevated levels of several metals and pesticides found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
			75X352	The Vida Bogart School for All Children					
22	48	K014*	22K014	J.H.S. 014 Shell Bank	2/9/2016	3/15/2016	Required quarterly sampling to document post-remediation conditions at the site of a petroleum spill reported in 2011	No observable floating petroleum product was noted during our most recent site visit and the oil absorbent material placed in the wells was effectively removing product	In-Progress
			75K077	P.S. K077					
			75K811	P.S. K811 Connie Lekas School					
14	33	K610*	14K610	Automotive High School	2/11/2016	3/28/2016	Required quarterly sampling to document post-remediation conditions at the site of a petroleum spill reported in 2005	The floating petroleum product was removed using a vacuum truck and oil absorbent material; Monitoring and removal activities will continue until floating petroleum product is not detected for two consecutive monitoring events	In-Progress
			14K632	Frances Perkins Academy					
24	34	Q488	24Q485	Grover Cleveland High School	2/18/2016	4/6/2016	Elevated levels of metals, semi-volatile organic compounds and volatile organic compounds found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
24	21	Q298	24Q061	I.S. 061 Leonardo Da Vinci	2/18/2016	4/6/2016	Elevated levels of iron found in soil	Soil approved for use as backfill material	Resolved
14	36	K148	75K373	P.S. 373 - Brooklyn Transition Center	3/1/2016	3/16/2016	Elevated levels of two metals and a semi-volatile organic compound found in soil	Soil excavated and transported for off-site disposal as a non-hazardous excavated material	Resolved
			84K703	Beginning With Children Charter School					
20	43	K453	20K768	District 20 Pre-K Center	3/1/2016	3/28/2016	Elevated levels of microorganisms found in potable water piping of Room 113	The sink fixture in Room 113 was turned off; The fixture and associated piping were re-disinfected and re-sampled and placed back into service	Resolved
10	15	X444	10X535	Rose Hill Pre-K Center	4/21/2016	8/3/2016	Elevated levels of several metals and a pesticide found in soil; Some soil samples exceeded the USEPA hazardous waste limit	Soil excavated from the areas where the lead concentration exceeded the USEPA limit disposed of as hazardous waste; all other excavated soil disposed of as non-hazardous excavated material	Resolved
20	43	K127	20K127	P.S. 127 Mckinley Park	4/26/2016	7/14/2016	Elevated levels of several metals and pesticides in soil; several volatile organic compounds were found in soil vapor above DOH background levels	Soil vapor barrier integrated into the design of the proposed addition; A minimum of two feet of environmentally clean fill placed over all landscaped areas	Resolved

Community School District	Council District	Building Code	DBN	School/Program Name	Date Report Received	Date Communication Sent to Stakeholders	Reportable Incident Type	Remedial Work Performed	Status
11	11	X019	11X019	P.S. 019 Judith K. Weiss	5/3/2016	7/14/2016	Elevated levels of volatile organic compounds in soil vapor above DOH background levels ; one metal exceedance in soil samples; Elevated levels of metals found in groundwater	Soil vapor barrier integrated into the design of the proposed addition; A minimum of two feet of environmentally clean fill placed over all landscaped areas. Groundwater is not used for drinking water	Resolved
30	26	Q450	30Q555	Newcomers High School	6/13/2016	7/19/2016	Elevated levels of metals, semi-volatile organic compounds, and pesticides were found in soil; Petroleum and solvent-related VOCs were detected in the soil vapor samples; Slightly elevated level of metals and SVOCs in groundwater	Soil vapor barrier integrated into the design of the proposed addition; A minimum of two feet of environmentally clean fill placed over all landscaped areas	Resolved
			30Q575	Academy of American Studies					
29	24	Q131	29Q131	P.S. 131 Abigail Adams	6/23/2016	7/19/2016	Elevated levels of mercury and semi volatile organic compounds found in soil; VOC exceedances of both DOH background and guideline values in soil vapor	Soil vapor barrier/sub-slab depressurization system integrated into the design of the proposed addition; A minimum of two feet of environmentally clean fill placed over all landscaped areas	Resolved