NIAGARA FALLS BOULEVARD
2016 REMOVAL ACTION
BUILDING VOLUME ESTIMATES

Location: **Office Area**
Square Footage: *765 square feet*

Top (in)	Bottom (in)	Thickness (in)	Thickness (ft)	Material	Volume (cu.ft.)	Volume (cu.yrds.)	Disposal
0	3	3	0.3	Concrete	191	7	C&D
3	4	1	0.1	Pea Gravel	64	2	C&D
4	6	2	0.2	Asphalt	128	5	Haz
6	11	5	0.4	Slag	319	12	Haz
11	18	7	0.6	Soil	446	17	Haz
18	24	6	0.5	Soil	383	14	Haz
24	30	6	0.5	Soil*	383	14	---
30	36	6	0.5	Soil	383	14	---

Location: **Storage (ST-4)**
Square Footage: *535 square feet*

Top (in)	Bottom (in)	Thickness (in)	Thickness (ft)	Material	Volume (cu.ft.)	Volume (cu.yrds.)	Disposal
0	5	5	0.4	Concrete	223	8	C&D
5	18	13	1.1	Soil/slag	580	21	Haz
18	24	6	0.5	Soil*	268	10	---
24	30	6	0.5	Soil	268	10	---
30	36	6	0.5	Soil	268	10	---

Location: **Warehouse (WH3)**
Square Footage: *2158 square feet*

Top (in)	Bottom (in)	Thickness (in)	Thickness (ft)	Material	Volume (cu.ft.)	Volume (cu.yrds.)	Disposal
0	4	4	0.3	Concrete	719	27	C&D
4	12	8	0.7	Soil/Slag	1439	53	Haz
12	18	6	0.5	Soil	1079	40	Haz
18	24	6	0.5	Soil*	1079	40	---
24	30	6	0.5	Soil	1079	40	---
30	36	6	0.5	Soil	1079	40	---

in - inches
ft - feet
cu.ft. - cubic feet
cu.yrds - cubic yards
** - approximate start of native material*
C&D - Construction and demolition debris
Haz - Hazardous material
Note: The above calculations are approximations based on limited soil boring data collected during the March 2016 sampling event. Thicknesses may need to be adjusted once excavation work begins.