

Table 2 -VOC and SVOC Detection in Drinking Water in the Vicinity of James Park

Sample Station	Station Name	Station Address	VOCs Detected (Chlorination Byproducts)	Coal Tar SVOCs Detected
1	Dobson Plaza Nursing Home	120 Dodge	Chlorodibromomethane 4.5 µg/L Round 1 Chloroform 10 µg/L Round 1 Dichlorobromomethane 8.1 µg/L Round 1 Bromoform 0.47 µg/L J Round 2 Chlorodibromomethane 4.3 µg/L Round 2 Chloroform 9.6 µg/L Round 2 Dichlorobromomethane 8.0 µg/L Round 2 Chlorodibromomethane 4.8 µg/L Round 3 Chloroform 22 µg/L Round 3 Dichlorobromomethane 11 µg/L Round 3	Phenanthrene 0.042 µg/L J (Round 1) Fluoranthene 0.022 µg/L J (Round 1) Phenanthrene 0.042 µg/L J H (Round 2) Fluoranthene 0.029 µg/L J H (Round 2)
2	Levy Senior Center	300 Dodge	Chlorodibromomethane 4.7 µg/L Round 1 Chloroform 11 µg/L Round 1 Dichlorobromomethane 8.4 µg/L Round 1 Chlorodibromomethane 4.9 µg/L Round 3 Chloroform 21 µg/L Round 3 Dichlorobromomethane 10 µg/L Round 3	NONE DETECTED
3	Dawes School	440 Dodge	Chlorodibromomethane 4.0 µg/L Round 1 Chloroform 10.0 µg/L Round 1 Dichlorobromomethane 7.4 µg/L Round 1 Bromoform 0.39 µg/L J Round 3 Chlorodibromomethane 4.9 µg/L Round 3 Chloroform 22 µg/L Round 3 Dichlorobromomethane 11 µg/L Round 3	Phenanthrene 0.054 µg/L J (Round 3)
4	Hydrant at SW corner	Dewey & Oakton	Chlorodibromomethane 4.8 µg/L Round 1 Chloroform 11.0µg/L Round 1 Dichlorobromomethane 8.6 µg/L Round 1	NONE DETECTED

			Chlorodibromomethane 4.0 µg/L Round 3 Chloroform 15 µg/L Round 3 Dichlorobromomethane 8.5 µg/L Round 3	
5	Hydrant N of Field House	James Park, Field House	Chlorodibromomethane 5.2 µg/L Round 1 Chloroform 13.0 µg/L Round 1 Dichlorobromomethane 9.5 µg/L Round 1 Chlorodibromomethane 5.0 µg/L Round 3 Chloroform 23 µg/L Round 3 Dichlorobromomethane 11 µg/L Round 3	NONE DETECTED
6	Background Location	2603 Sheridan	Chlorodibromomethane 3.0 µg/L Round 1 Chloroform 4.3 µg/L Round 1 Dichlorobromomethane 4.8 µg/L Round 1 Chlorodibromomethane 2.9 µg/L Round 3 Chloroform 7.3 µg/L Round 3 Dichlorobromomethane 5.8 µg/L Round 3	NONE DETECTED
7	Hydrant	1919 Dobson	Chlorodibromomethane 4.3 µg/L Round 2 Chloroform 8.6 µg/L Round 2 Dichlorobromomethane 8.3 µg/L Round 2 Bromoform 0.37 µg/L J Round 3 Chlorodibromomethane 4.5 µg/L Round 3 Chloroform 19 µg/L Round 3 Dichlorobromomethane 10 µg/L Round 3	Phenanthrene 0.040 µg/L J (Round 3) Fluoranthene 0.026 µg/L J (Round 3)
8	Private Residence	300 block Dodge	Bromoform 0.46 µg/L J Round 3 Chlorodibromomethane 4.9 µg/L Round 3 Chloroform 23 µg/L Round 3 Dichlorobromomethane 11 µg/L Round 3	NONE DETECTED
9	Private Residence	1800 block Kirk	Bromoform 0.37 µg/L J Round 3 Chlorodibromomethane 5.0 µg/L Round 3 Chloroform 22 µg/L Round 3 Dichlorobromomethane 11 µg/L Round 3	NONE DETECTED
10	Quad Indoor Sports	2454 Oakton	Bromoform 0.54 µg/L Round 3 Chlorodibromomethane 5.4 µg/L Round 3 Chloroform 26 µg/L Round 3 Dichlorobromomethane 12 µg/L Round 3	NONE DETECTED

11	Recycling Center	2222 Oakton	Chlorodibromomethane 4.8 µg/L Round 3 Chloroform 22 µg/L Round 3 Dichlorobromomethane 11 µg/L Round 3	NONE DETECTED
12	Target Store	2209 Howard	Bromoform 0.39 µg/L J Round 3 Chlorodibromomethane 4.8 µg/L Round 3 Chloroform 22 µg/L Round 3 Dichlorobromomethane 10 µg/L Round 3	NONE DETECTED
13	Private Residence	200 block Brown	Chlorodibromomethane 4.5 µg/L Round 3 Chloroform 20 µg/L Round 3 Dichlorobromomethane 10 µg/L Round 3	Phenanthrene 0.025 µg/L J (Round 3)
14	Private Residence	300 block Darrow	Bromoform 0.38 µg/L J Round 3 Chlorodibromomethane 4.7 µg/L Round 3 Chloroform 21 µg/L Round 3 Dichlorobromomethane 11 µg/L Round 3	Phenanthrene 0.029 µg/L J (Round 3)
15	Private Residence	200 block Richmond	Chlorodibromomethane 5.2 µg/L Round 3 Chloroform 28 µg/L Round 3 Dichlorobromomethane 13 µg/L Round 3	NONE DETECTED