

5479531E
2157511N

548332 E
215751 N

Wetlands

LUCY ROAD

TMW-1
5/25/2023
PFOA 39
PFOS 41
DUP 1
5/25/2023
PFOA 40
PFOS 40

Wetlands

TMW-3
5/25/2023
PFOA 75

MW-9
5/25/2023
PFHxS 120
PFNA 7.8
PFOA 180
PFOS 130

Groundwater Flow Direction

TMW-2
5/25/2023
PFOA 44

TMW-6
5/25/2023
all PFAS < RL or criteria

TMW-4
5/25/2023
PFHxS 200
PFNA 30
PFOA 440
PFOS 350

Water Supply Well

TMW-5
5/25/2023
all PFAS < RL or criteria

Wetlands

5479531E
2154461N

548332 E
215446 N

LEGEND

 Monitoring Well

SAMPLE ID	ng/l = ppt
SAMPLE DATE	(parts per trillion)
ANALYTE	RESULT ng/L

RED - exceeds Drinking Water Criteria

Underline - Exceeds Groundwater Surface Water Interface Criteria

RL - Lab Reporting Limit

Only exceedances are listed. Note that not all PFAS analytes have criteria generated.

- DATUM - NAD83
- PROJECTION: MICHIGAN GEOREF
- NORTHING AND EASTING COORDINATES (IN METERS) ARE IN CORNERS OF MAP

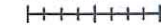
AERIAL PHOTO SOURCE: ArcGIS



0 4.75 9.5 19 Meters



0 15 30 60 Feet



1 inch = 69 feet

Regal Recycling

645 Lucy Road
HOWELL, LIVINGSTON COUNTY
T2N R5E SECTION 6
Site ID: 47000221

Per- and polyfluoroalkyl substances (PFAS) Exceedance Map

GEOLOGIST
Olivia Sly
Geological Services Unit



CREATION DATE
June 2023

Remediation and
Redevelopment
Division

FIGURE 4