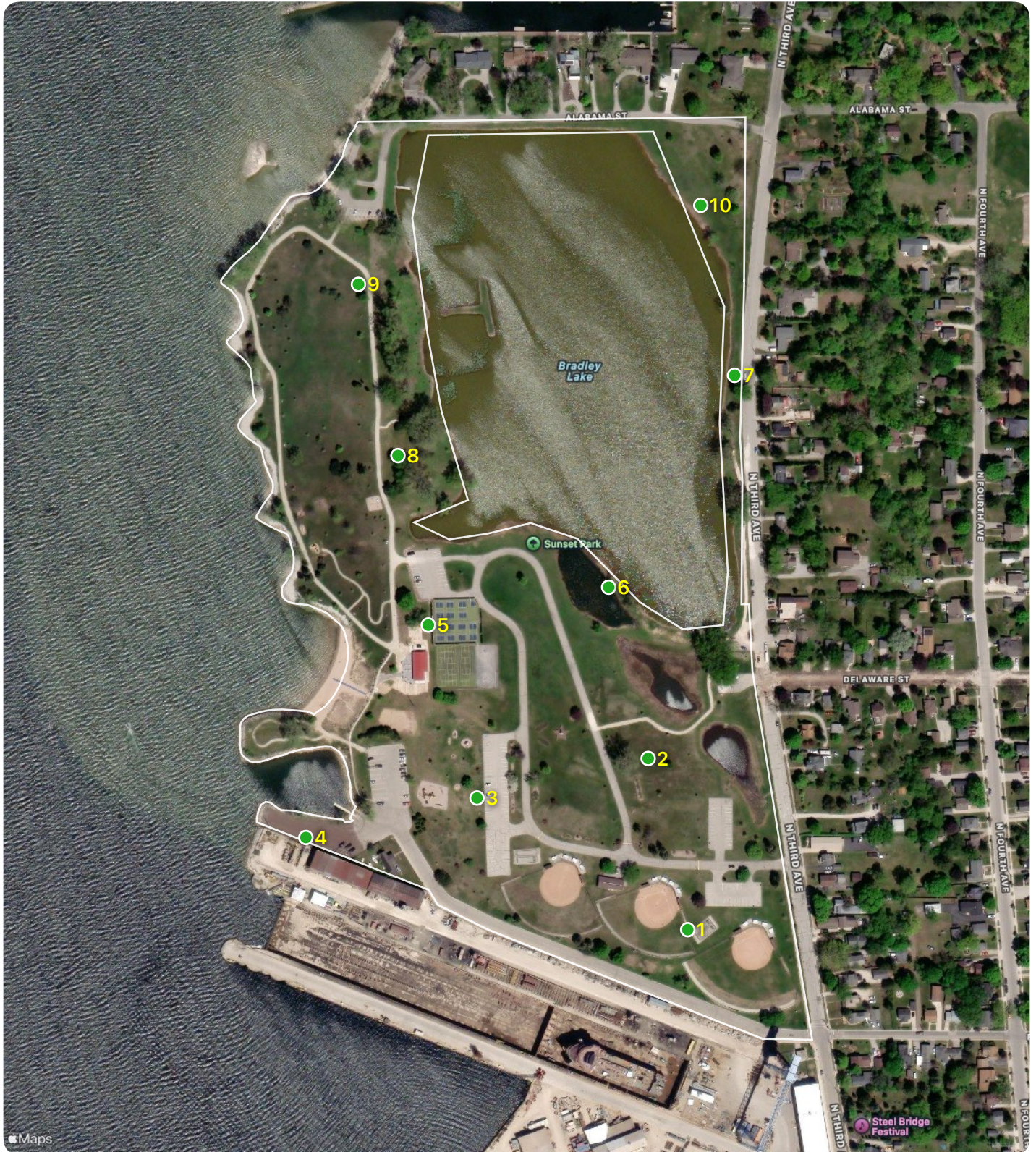


Sunset

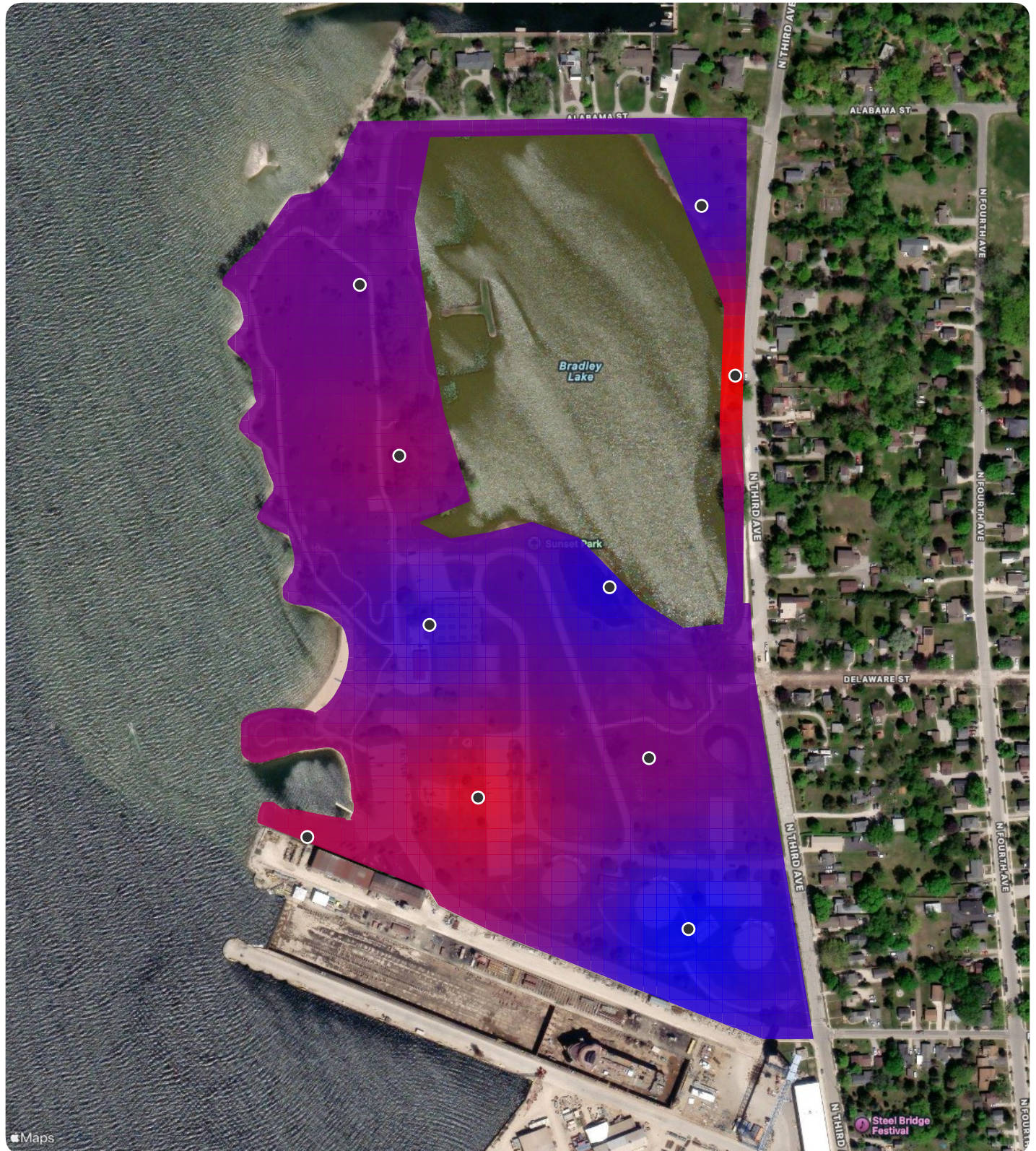
10 of 10 points sampled · 0 expired · 100% · last May 23, 2026

● Fresh: 10 ● Expired: 0 ● Never: 0



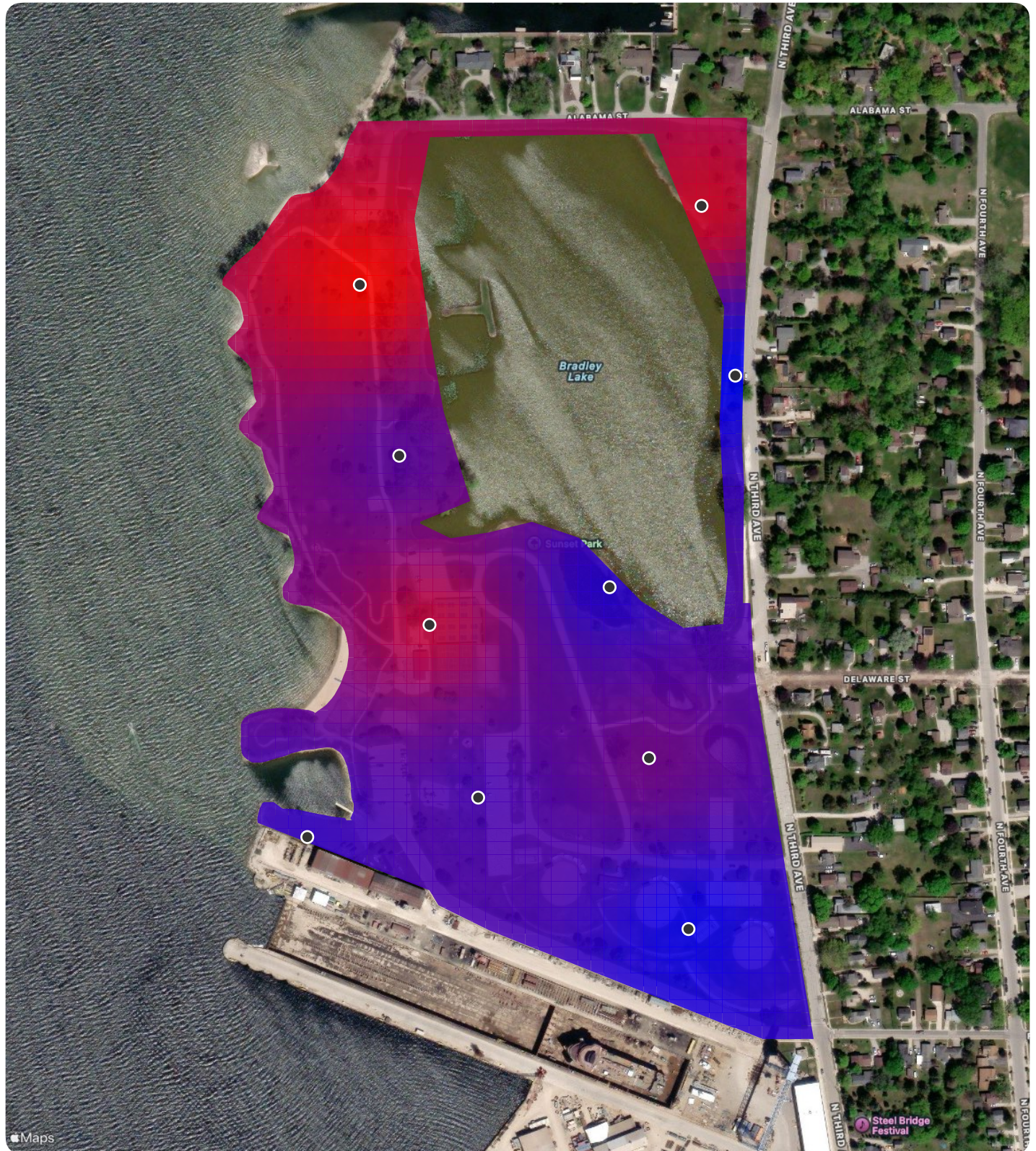
Lab: pH

Heat Map · Smooth (IDW) · 5.80–7.20



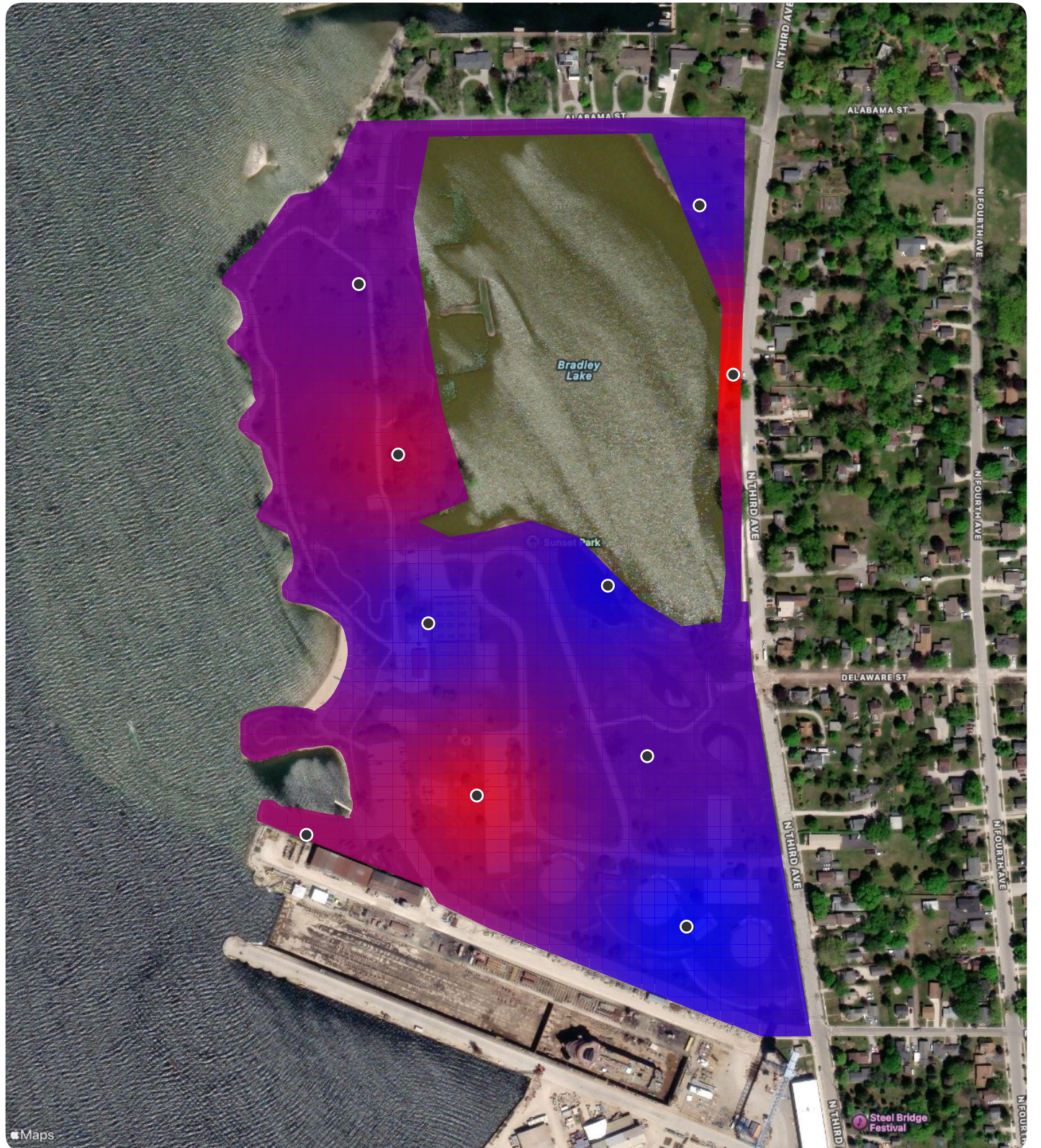
Lab: Organic Matter (%)

Heat Map · Smooth (IDW) · 2.51–5.00



Lab: Nitrate-N (ppm)

Heat Map · Smooth (IDW) · 7.00–27.95

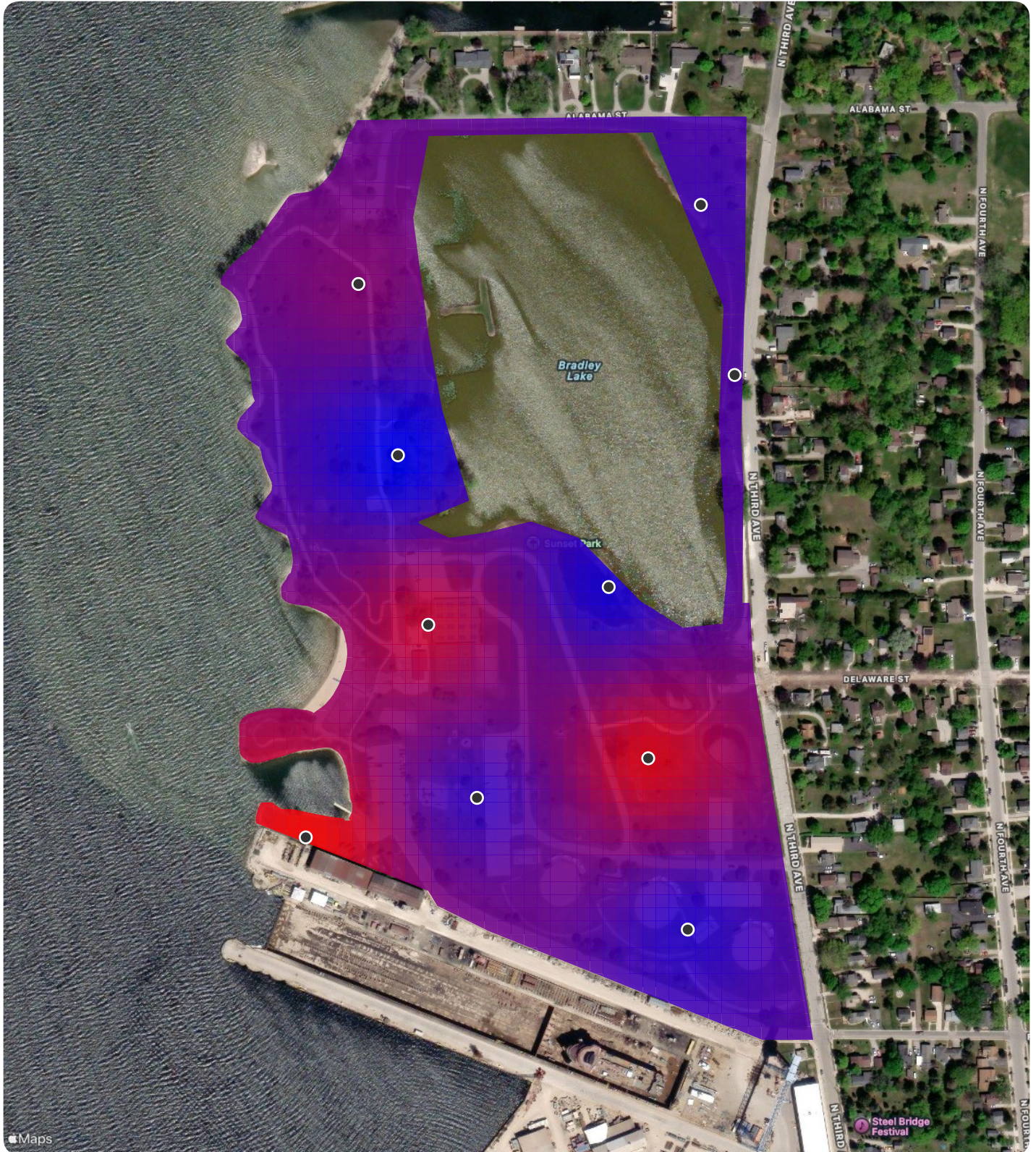


Lab: Phosphorus (ppm)

Heat Map · Smooth (IDW) · 10.02–47.99

10.02

47.99

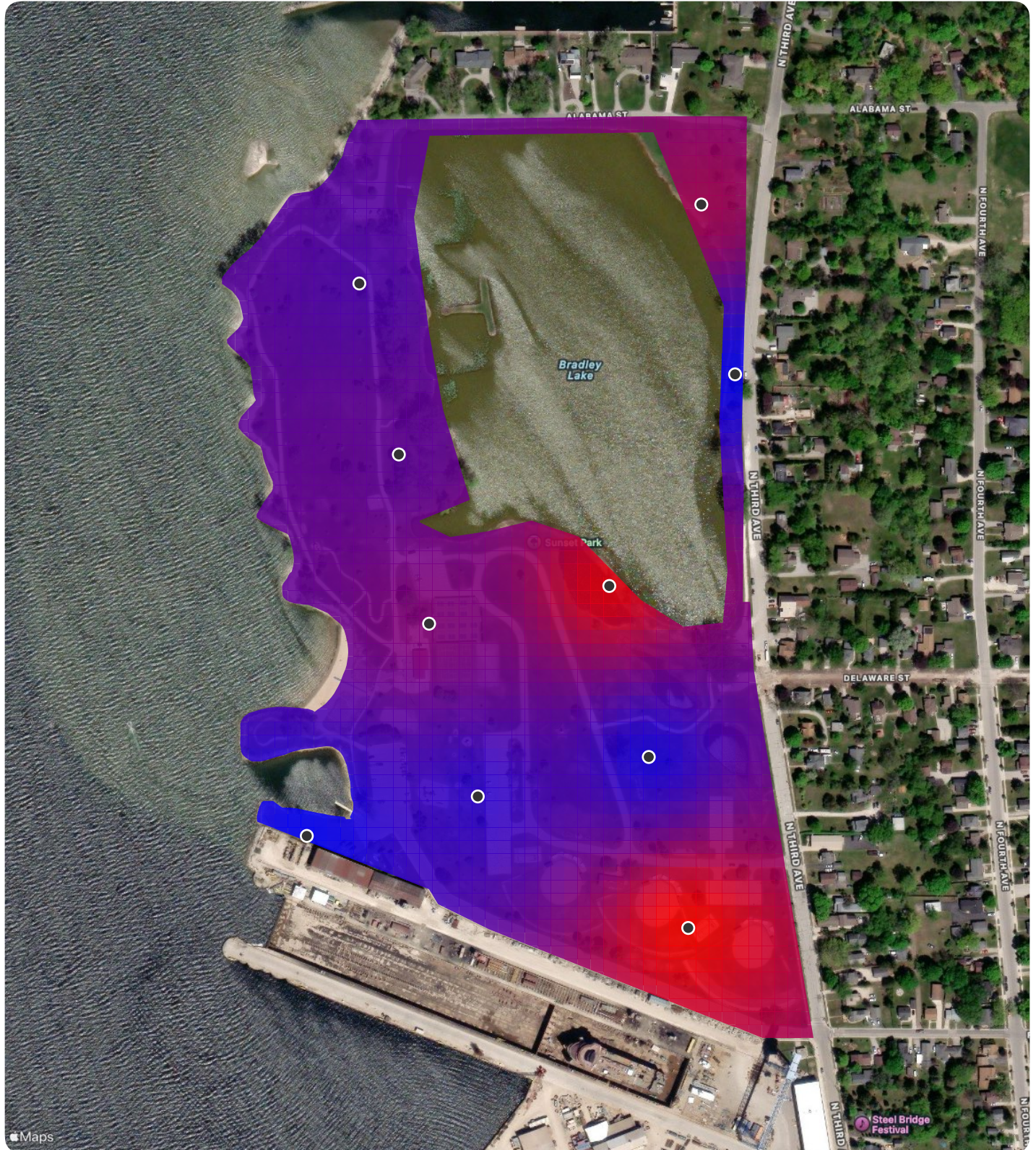


Lab: Potassium (ppm)

Heat Map · Smooth (IDW) · 105.02–249.96

105.02

249.96



Sunset

#	Status	Bag ID	Date	Collected By	Depth	Soil Moisture	Disturbance	Cover	Time	Lat	Lon	Dist	Lab: pH	Lab: Organic
#1	Fresh	SUNSET-20260523-1	5/22/26	Sven Bly	3.8	Dry	Foot Traffic	Bare Soil	5/23/26, 4:56 PM	44.8339784	-87.3723697	4.03	5.8	2.6
#2	Fresh	SUNSET-20260523-2	5/22/26	Sven Bly	6	Dry	None	Turf	5/23/26, 4:57 PM	44.8339978	-87.3723066	2.19	6.5	3.6
#3	Fresh	SUNSET-20260523-3	5/22/26	Sven Bly	6	Dry	Foot Traffic	Bare Soil	5/23/26, 4:57 PM	44.8339815	-87.3722898	2.79	7	3.2
#4	Fresh	SUNSET-20260523-4	5/22/26	Sven Bly	2.5	Dry	Construction	Bare Soil	5/23/26, 4:57 PM	44.8340052	-87.372295	1.75	6.8	3
#5	Fresh	SUNSET-20260523-5	5/22/26	Sven Bly	6	Dry	None	Turf	5/23/26, 4:57 PM	44.8339964	-87.3723253	3.71	6.1	4.4
#6	Fresh	SUNSET-20260523-6	5/22/26	Sven Bly	5	Wet	None	Turf	5/23/26, 4:58 PM	44.8339757	-87.372342	1.85	6	2.9
#7	Fresh	SUNSET-20260523-7	5/22/26	Sven Bly	6	Dry	Foot Traffic	Turf	5/23/26, 4:58 PM	44.8339835	-87.3722715	3.49	7.2	2.5
#8	Fresh	SUNSET-20260523-8	5/22/26	Sven Bly	6	Dry	None	Turf	5/23/26, 4:58 PM	44.8339673	-87.3723042	2.61	6.6	3.4
#9	Fresh	SUNSET-20260523-9	5/22/26	Sven Bly	6	Dry	None	Turf	5/23/26, 4:58 PM	44.8339859	-87.37232	2.24	6.4	5
#10	Fresh	SUNSET-20260523-10	5/22/26	Sven Bly	6	Moist	None	Turf	5/23/26, 4:59 PM	44.8339885	-87.3723358	3.16	6.2	4.6

Sunset

#	Status	Lab: Nitrate-N	Lab: Phosphorus	Lab: Potassium	Lab: Calcium	Lab: Magnesium	Lab: Sulfur	Lab: Zinc	Lab: CEC (meq/100g)	Lab: Base Saturation
#1	Fresh	7	16	250	920	165	6	2.8	11	71
#2	Fresh	14	44	120	1410	256	11	1	15.8	91
#3	Fresh	25	18	130	1810	182	8	0.9	21	82
#4	Fresh	20	48	105	1640	278	9	1.2	19.5	93
#5	Fresh	11	40	180	1090	228	14	1.7	15	88
#6	Fresh	9	14	240	1010	140	7	2.4	13	74
#7	Fresh	28	22	110	1980	196	10	0.7	21	84
#8	Fresh	22	10	160	1520	124	12	1.5	18	66
#9	Fresh	16	30	150	1320	210	18	1.4	16.5	86
#10	Fresh	12	20	200	1180	152	16	2.1	14.2	78

Sunset

#1

Fresh

Bag ID: SUNSET-20260523-1

Date: 5/22/26

Collected By: Sven Bly

Depth: 3.8

Soil Moisture: Dry

Disturbance: Foot Traffic

Cover: Bare Soil

gogis_time: 5/23/26, 4:56 PM

gogis_lat: 44.8339784

gogis_lon: -87.3723697

gogis_dist: 4.03

Lab: pH: 5.8

Lab: Organic Matter (%): 2.6

Lab: Nitrate-N (ppm): 7

Lab: Phosphorus (ppm): 16

Lab: Potassium (ppm): 250

Lab: Calcium (ppm): 920

Lab: Magnesium (ppm): 165

Lab: Sulfur (ppm): 6

Lab: Zinc (ppm): 2.8

Lab: CEC (meq/100g): 11

Lab: Base Saturation (%): 71



Sunset

#2

Fresh

Bag ID: SUNSET-20260523-2

Date: 5/22/26

Collected By: Sven Bly

Depth: 6

Soil Moisture: Dry

Disturbance: None

Cover: Turf

gogis_time: 5/23/26, 4:57 PM

gogis_lat: 44.8339978

gogis_lon: -87.3723066

gogis_dist: 2.19

Lab: pH: 6.5

Lab: Organic Matter (%): 3.6

Lab: Nitrate-N (ppm): 14

Lab: Phosphorus (ppm): 44

Lab: Potassium (ppm): 120

Lab: Calcium (ppm): 1410

Lab: Magnesium (ppm): 256

Lab: Sulfur (ppm): 11

Lab: Zinc (ppm): 1

Lab: CEC (meq/100g): 15.8

Lab: Base Saturation (%): 91



Sunset

#3

Fresh

Bag ID: SUNSET-20260523-3

Date: 5/22/26

Collected By: Sven Bly

Depth: 6

Soil Moisture: Dry

Disturbance: Foot Traffic

Cover: Bare Soil

gogis_time: 5/23/26, 4:57 PM

gogis_lat: 44.8339815

gogis_lon: -87.3722898

gogis_dist: 2.79

Lab: pH: 7

Lab: Organic Matter (%): 3.2

Lab: Nitrate-N (ppm): 25

Lab: Phosphorus (ppm): 18

Lab: Potassium (ppm): 130

Lab: Calcium (ppm): 1810

Lab: Magnesium (ppm): 182

Lab: Sulfur (ppm): 8

Lab: Zinc (ppm): 0.9

Lab: CEC (meq/100g): 21

Lab: Base Saturation (%): 82



Sunset

#4

Fresh

Bag ID: SUNSET-20260523-4

Date: 5/22/26

Collected By: Sven Bly

Depth: 2.5

Soil Moisture: Dry

Disturbance: Construction

Cover: Bare Soil

gogis_time: 5/23/26, 4:57 PM

gogis_lat: 44.8340052

gogis_lon: -87.372295

gogis_dist: 1.75

Lab: pH: 6.8

Lab: Organic Matter (%): 3

Lab: Nitrate-N (ppm): 20

Lab: Phosphorus (ppm): 48

Lab: Potassium (ppm): 105

Lab: Calcium (ppm): 1640

Lab: Magnesium (ppm): 278

Lab: Sulfur (ppm): 9

Lab: Zinc (ppm): 1.2

Lab: CEC (meq/100g): 19.5

Lab: Base Saturation (%): 93



Sunset

#5

Fresh

Bag ID: SUNSET-20260523-5

Date: 5/22/26

Collected By: Sven Bly

Depth: 6

Soil Moisture: Dry

Disturbance: None

Cover: Turf

gogis_time: 5/23/26, 4:57 PM

gogis_lat: 44.8339964

gogis_lon: -87.3723253

gogis_dist: 3.71

Lab: pH: 6.1

Lab: Organic Matter (%): 4.4

Lab: Nitrate-N (ppm): 11

Lab: Phosphorus (ppm): 40

Lab: Potassium (ppm): 180

Lab: Calcium (ppm): 1090

Lab: Magnesium (ppm): 228

Lab: Sulfur (ppm): 14

Lab: Zinc (ppm): 1.7

Lab: CEC (meq/100g): 15

Lab: Base Saturation (%): 88



Sunset

#6

Fresh

Bag ID: SUNSET-20260523-6

Date: 5/22/26

Collected By: Sven Bly

Depth: 5

Soil Moisture: Wet

Disturbance: None

Cover: Turf

gogis_time: 5/23/26, 4:58 PM

gogis_lat: 44.8339757

gogis_lon: -87.372342

gogis_dist: 1.85

Lab: pH: 6

Lab: Organic Matter (%): 2.9

Lab: Nitrate-N (ppm): 9

Lab: Phosphorus (ppm): 14

Lab: Potassium (ppm): 240

Lab: Calcium (ppm): 1010

Lab: Magnesium (ppm): 140

Lab: Sulfur (ppm): 7

Lab: Zinc (ppm): 2.4

Lab: CEC (meq/100g): 13

Lab: Base Saturation (%): 74



Sunset

#7

Fresh

Bag ID: SUNSET-20260523-7

Date: 5/22/26

Collected By: Sven Bly

Depth: 6

Soil Moisture: Dry

Disturbance: Foot Traffic

Cover: Turf

gogis_time: 5/23/26, 4:58 PM

gogis_lat: 44.8339835

gogis_lon: -87.3722715

gogis_dist: 3.49

Lab: pH: 7.2

Lab: Organic Matter (%): 2.5

Lab: Nitrate-N (ppm): 28

Lab: Phosphorus (ppm): 22

Lab: Potassium (ppm): 110

Lab: Calcium (ppm): 1980

Lab: Magnesium (ppm): 196

Lab: Sulfur (ppm): 10

Lab: Zinc (ppm): 0.7

Lab: CEC (meq/100g): 21

Lab: Base Saturation (%): 84



Sunset

#8

Fresh

Bag ID: SUNSET-20260523-8

Date: 5/22/26

Collected By: Sven Bly

Depth: 6

Soil Moisture: Dry

Disturbance: None

Cover: Turf

gogis_time: 5/23/26, 4:58 PM

gogis_lat: 44.8339673

gogis_lon: -87.3723042

gogis_dist: 2.61

Lab: pH: 6.6

Lab: Organic Matter (%): 3.4

Lab: Nitrate-N (ppm): 22

Lab: Phosphorus (ppm): 10

Lab: Potassium (ppm): 160

Lab: Calcium (ppm): 1520

Lab: Magnesium (ppm): 124

Lab: Sulfur (ppm): 12

Lab: Zinc (ppm): 1.5

Lab: CEC (meq/100g): 18

Lab: Base Saturation (%): 66



Sunset

#9

Fresh

Bag ID: SUNSET-20260523-9

Date: 5/22/26

Collected By: Sven Bly

Depth: 6

Soil Moisture: Dry

Disturbance: None

Cover: Turf

gogis_time: 5/23/26, 4:58 PM

gogis_lat: 44.8339859

gogis_lon: -87.37232

gogis_dist: 2.24

Lab: pH: 6.4

Lab: Organic Matter (%): 5

Lab: Nitrate-N (ppm): 16

Lab: Phosphorus (ppm): 30

Lab: Potassium (ppm): 150

Lab: Calcium (ppm): 1320

Lab: Magnesium (ppm): 210

Lab: Sulfur (ppm): 18

Lab: Zinc (ppm): 1.4

Lab: CEC (meq/100g): 16.5

Lab: Base Saturation (%): 86



Sunset

#10

Fresh

Bag ID: SUNSET-20260523-10

Date: 5/22/26

Collected By: Sven Bly

Depth: 6

Soil Moisture: Moist

Disturbance: None

Cover: Turf

gogis_time: 5/23/26, 4:59 PM

gogis_lat: 44.8339885

gogis_lon: -87.3723358

gogis_dist: 3.16

Lab: pH: 6.2

Lab: Organic Matter (%): 4.6

Lab: Nitrate-N (ppm): 12

Lab: Phosphorus (ppm): 20

Lab: Potassium (ppm): 200

Lab: Calcium (ppm): 1180

Lab: Magnesium (ppm): 152

Lab: Sulfur (ppm): 16

Lab: Zinc (ppm): 2.1

Lab: CEC (meq/100g): 14.2

Lab: Base Saturation (%): 78

