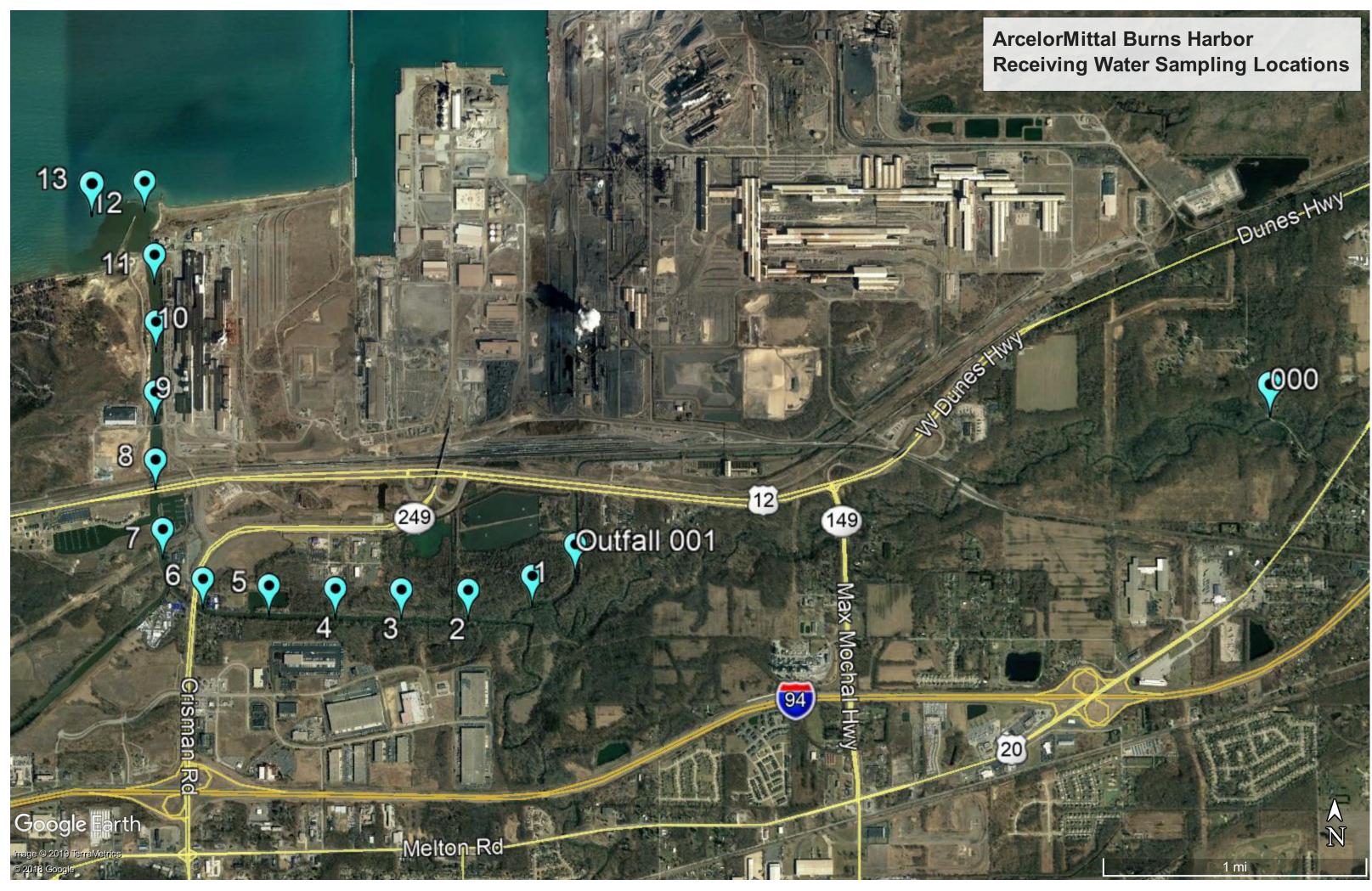
AMBH Sampling Location Coordinates

Sampling Location C	Coordinates	
OF 001	41.613920°,-87.145547°	
Location 1	41.612192,-87.148685	
Location 2	41.611417,-87.153383	
Location 3	41.611453,-87.158267	
Location 4	41.611497,-87.163115	
Location 5	41.611674,-87.167979	
Location 6	41.614750,-87.175752	
Location 7	41.61475, -87.17575	
Location 8	41.618550,-87.176275	
Location 9	41.622269,-87.176310	
Location 10	41.626115,-87.176251	
Location 11	41.629768,-87.176348	
Location 12	41.633794,-87.177085	
Location 13	41.633502, -87.180952	
Location 000	41.622505, -87.094672	



ArcelorMittal Burns Harbor 8/14/2019 Sampling Locations

Sampling Location ID	Coordinates	Location Description
SW Ditch @ South Shore	41.619345°,-87.145464°	West of SWTP, next to the South Shore tracks
Location 1	41.620377°,-87.137380°	Ditch Line West of SWTP
Location 2 (011)	41.616229°,-87.147169°	OF 011 Sampling Shed
Location 3 (001)	41.614259°,-87.145528°	OF 001
Location 4	41.611993°,-87.146877°	Downstream from OF 001, before the Calumet River mixes with OF 001
Location 5	41.611349°,-87.154375°	Northeast of Bass Pro Shop
Location 6	41.612528°,-87.173864°	State Road 249
Location 7	41.595875°,-87.143658°	Upstream of Salt Creek
Location 8	41.622474°,-87.094585°	Off of Howe Road
Location 160	41.630629°,-87.119515°	Ditch Line East of 160" PM
Location Near Entrance	41.622984°,-87.125025°	Ditch Line North of Main Gate Entrance, just north of train tracks

ArcelorMittal Burns Harbor

8-14-2019 Microbac Sample Locations

Outfall 003, ~1.4 MGD

Outfall 002, ~220 MGD

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SW Ditch @ South Shore track

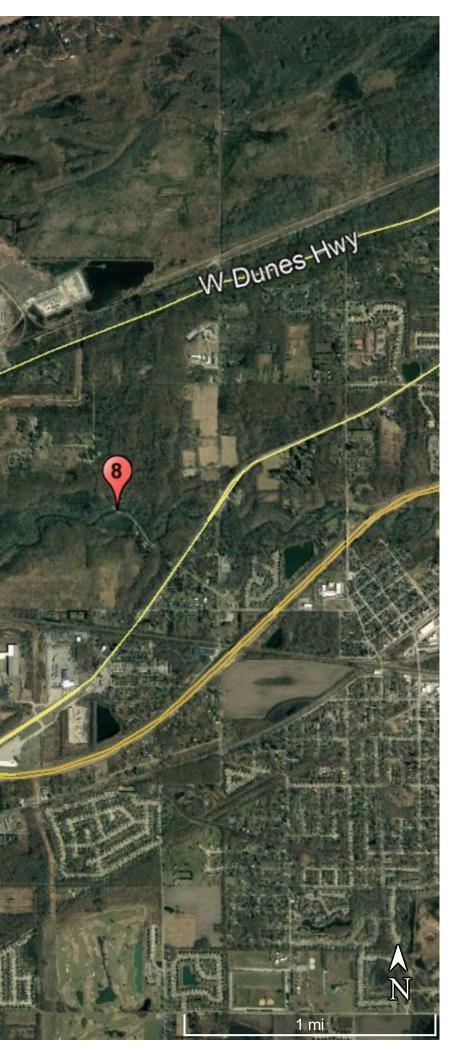
Outfall 00124124 MGD 3

Melton-Rd

Google Earth

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ArcelorMittal Burns Harbor

8-14-2019 Microbac Sample Locations

Location SW Ditch @ South Shore track Total Cyanide: ND Dissolved Oxygen: 9.3 mg/l Nitrogen, Ammonia as N: 0.14 mg/l

Outfall 011

Location 1 Total Cyanide: ND Dissolved Oxygen: 9.4 mg/l Nitrogen, Ammonia as N: ND

Outfall 001

Location 3 (001) Total Cyanide: 0.12 mg/l

Dissolved Oxygen: 8.8 mg/l Nitrogen, Ammonia as N: 0.37 mg/l

SW Ditch @ South Shore track

Location Near Entrance Total Cyanide: ND Dissolved Oxygen: 9.4 mg/l Nitrogen, Ammonia as N: ND

near Entrance

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Location 160 Total Cyanide: ND

Location 6 Total Cyanide: 0.15 mg/l Dissolved Oxygen: 8.5 mg/l Nitrogen, Ammonia as N: 0.55 mg/l

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Location 5 Total Cyanide: 0.084 mg/l Dissolved Oxygen: 8.9 mg/l Nitrogen, Ammonia as N: 0.53 mg/l

Location 2 (011)

Total Cyanide: 0.35 mg/l

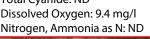
Dissolved Oxygen: 6.8 mg/l Nitrogen, Ammonia as N: 0.91 mg/l

> Location 4 Total Cyanide: ND Dissolved Oxygen: 8.9 mg/l Nitrogen, Ammonia as N: 0.21 mg/l

Melton-Rd-



Total Cyanide: ND Dissolved Oxygen: 8.6 mg/l Nitrogen, Ammonia as N: 0.18 mg/l



Location 8 Total Cyanide: ND Dissolved Oxygen: 9.1 mg/l Nitrogen, Ammonia as N: 0.14 mg/l

-Dunes-Hwy W-Dunes



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ArcelorMittal Burns Harbor Receiving Water Sampling Locations 8/19/2019

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-Dunes-Hwy-

Location: 000 Cyanide, Total: ND Free Cyanide: ND





ArcelorMittal Burns Harbor Receiving Water Sampling Locations 8/17/2019 -Dunes-Hwy (000 Location: 000 Cyanide, Total: ND Free Cyanide: ND

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ArcelorMittal Burns Harbor Receiving Water Sampling Locations 8/16/2019-revised



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