

## MONTHLY PROGRESS UPDATE #2

### MANISTEE, MI FORMER MGP SITE



#### **Work completed between 5/01/2018 and 5/31/2018 included the following:**

- Mobilized personnel, materials and equipment to the site including: batch plant used for grout mixing, crane used for In-Situ Solidification (ISS) column drilling; and, excavator used for ISS bucket mixing.
- Completed demolition of the treatment building (see Photo 1).
- Performed inspections of the installed sedimentation controls around the site perimeter, in accordance with the Soil Erosion and Sedimentation Control permit.
- Conducted construction monitoring.
- Constructed site access roads and equipment pads.
- Began transporting and stockpiling overburden soil to the staging area for sampling.
- Began ISS column drilling (see Photo 2).
- Transported and disposed of unsuitable soil and debris offsite to an approved landfill (see Photo 3).
- Performed perimeter air monitoring.

#### **Upcoming work includes the following:**

- Continue mobilizing personnel, equipment and materials to the site.
- Continue inspections of the installed sedimentation controls around the site perimeter.
- Continue transportation and disposal of debris and soil unsuitable for reuse to approved landfill.
- Complete construction of site access roads and equipment pads.
- Continue construction monitoring.
- Continue excavating and staging overburden material for sampling and potential reuse.
- Continue ISS column drilling around the perimeter of the site.
- Continue perimeter air monitoring.

**Associated pictures:**

Photo No. 1:  
Demolition of treatment building  
(photo taken facing north)



**Associated pictures:**

Photo No. 2:  
ISS column drilling  
(photo taken facing north)



### Associated pictures:

Photo No. 3:  
Loading unsuitable soil for transportation and disposal offsite  
(photo taken facing north)

