



**Remediation Weekly Activity Summary Report  
Ameren LaSalle Former MGP - Soil Removal Action**

Period: March 03 - March 09, 2014 (Week 25)  
Completed By: Jeff Adams

PSC Project Number 624-1202-0012

**General Remediation Activities Completed:**

*PSC continued active onsite remediation including backfilling of the excavation with clean, crushed stone. The sketch on Page 2 shows the extent of the excavation and completed backfilling activities. A total of 1,335.09 tons of Construction Debris (0 tons this week) and 9,644.87 tons of Non-Source Material (0 tons this week) were removed and hauled to Republic Services-Ottawa, Illinois Landfill. In addition, a total of 0 tons of Source Materials (0 tons this week) were hauled to PDC's-Clinton, Illinois Landfill. A total of 290 tons of clay (0 tons this week) and 9,316.19 tons of rock (CM-06 one inch minus rock; 3,269.36 tons this week) have been hauled onsite to use as backfill material. In addition, 273.78 tons of clean one-inch stone (0 tons this week) have been brought in to address the haul roads and parking areas. Approximately 4,000 gallons of water (0 gallons this week) have been removed from the excavation and containerized. Compaction tests were completed as needed.*

**Monday - March 3rd:**

Resume backfilling and compaction of excavation with 1-inch minus rock, performed in 1-foot lifts (Lifts 15-16). No accumulated water in the Site excavation. Compaction tests performed by Midwest Testing Services, Inc. (Midwest). Rock backfill is being sourced from Vulcan's Lisbon Quarry.

**Tuesday - March 4th:**

Resume backfilling and compaction of excavation with 1-inch minus rock, performed in 1-foot lifts (Lifts 17-18). No accumulated water in the Site excavation. Compaction tests performed by Midwest Testing Services, Inc. (Midwest). Rock backfill is being sourced from Vulcan's Lisbon Quarry.

**Wednesday - March 5th:**

Resume backfilling and compaction of excavation with 1-inch minus rock, performed in 1-foot lifts (Lift 18). No accumulated water in the Site excavation. Compaction tests performed by Midwest Testing Services, Inc. (Midwest). Rock backfill is being sourced from Vulcan's Lisbon Quarry. Trucks knocked off early due to winter conditions. Weekly conference call with Ameren and LaSalle Team.

**Thursday - March 6th:**

Resume backfilling and compaction of excavation with 1-inch minus rock, performed in 1-foot lifts (Lifts 19,20, and 21). No accumulated water in the Site excavation. Compaction tests performed by Midwest Testing Services, Inc. (Midwest). Rock backfill is being sourced from Vulcan's Lisbon Quarry.

**Friday - March 7th:**

Resume backfilling and compaction of excavation with 1-inch minus rock, performed in 1-foot lifts (Lifts 21 and 22). No accumulated water in the Site excavation. Compaction tests performed by Midwest Testing Services, Inc. (Midwest). Rock backfill is being sourced from Vulcan's Lisbon Quarry. News of a body being found on the other side of the canal in close proximity of the site.

**Saturday - March 8th:**

No site work performed.

**Health & Safety Activities:**

Weather Conditions: Clear to cloudy with some wintry precipitation and high temperatures from the 20s to the 30s

H&S Issues/Other: Slips, trips and falls, working in severe cold. No recordable accidents or incidents occurred.

**Out of Scope Items:**

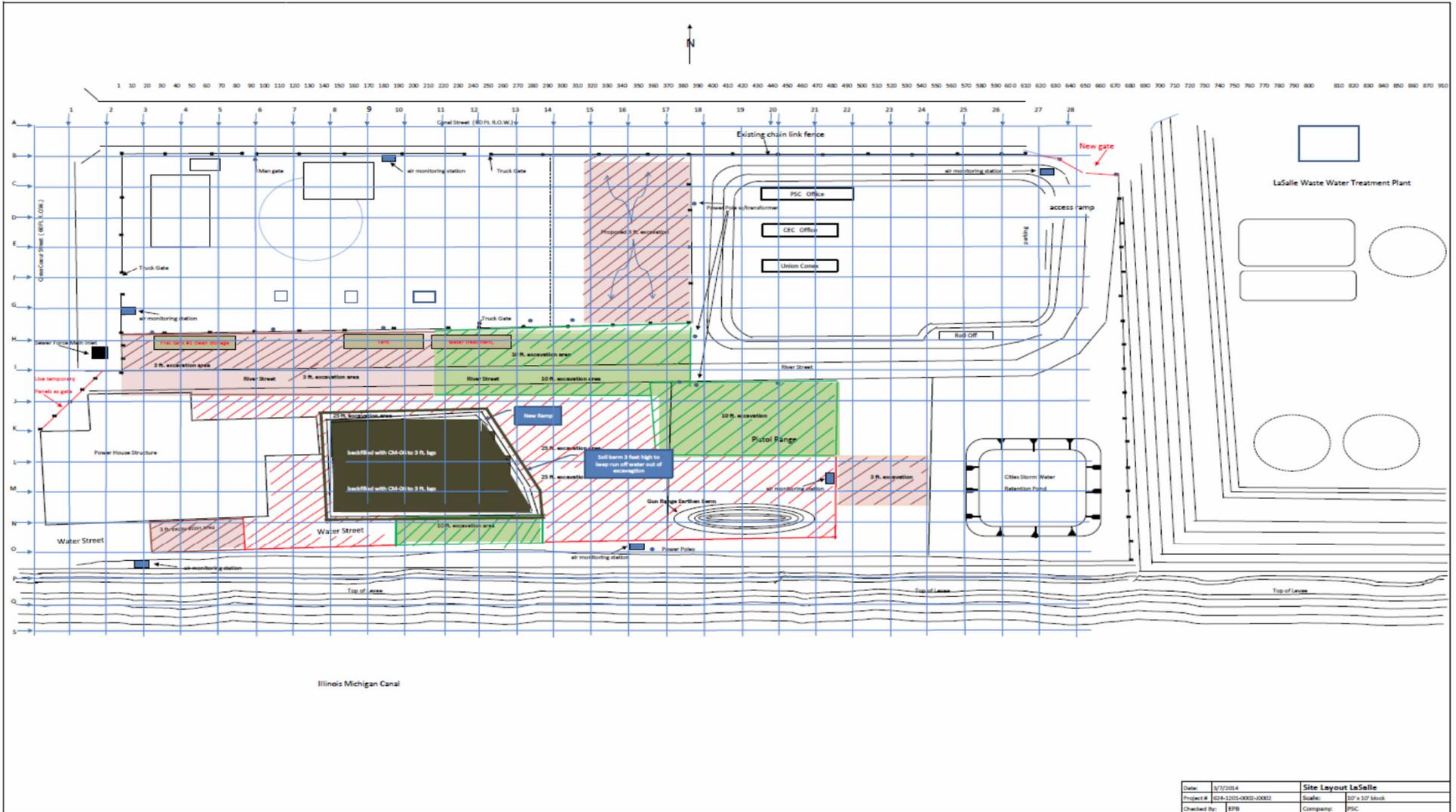
None



**Remediation Footprint  
Ameren-LaSalle MGP Site**

PSC Project Number

624-1202-0012



Date:	3/7/2014	Site Layout LaSalle
Project #:	624-1202-0001-0002	Scale: 1/2" = 10' (ASIS)
Checked By:	EPB	Company: PSC



**Remediation Weekly Activity Summary Report  
Ameren Brooklyn Former MGP - Soil Removal Action**

Period: March 3, 2014 - March 9, 2014 (Week 25)  
Completed By: Chris Dawdy

PSC Project Number 624-1202-0012

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**General Air Monitoring Activities Completed:**

*Activities Performed*

- Time-integrated sampling has been suspended at the perimeter air monitoring stations as a result of PSC's intention only to perform backfilling operations. No intrusive work which could create potential emissions of VOCs and PAHs is planned. Time-integrated sampling will continue once intrusive remedial activities begin again. Intrusive work expected to start on March 12. CEC is prepared resume time-integrated sampling on March 12.
- CEC performed hourly real-time air monitoring during work hour at the five time-integrated air monitoring station locations for particulate matter less than 10 micron in aerodynamic size (PM<sub>10</sub>) and volatile organic compounds (VOC).

*Sampling Problems Encountered*

- None

*Real-time Air Quality Exceedances Detected*

- None

*Time-integrated Analytical Data Received*

- Analytical results for benzene, PM<sub>10</sub> and PAHs indicate that the running average air concentration at each air monitoring station is less than the risk-based standards calculated for the project. CEC will continue to update results as analytical data becomes available.

**Developments Anticipated During Next Reporting Period**

*Activities to be Performed*

- Time-integrated sampling at the site is expected to resume on March 12, 2014.
- Continue monitoring and reporting of real-time air monitoring results.
- Review time-integrated analytical data and prepare preliminary air monitoring results as they become available.
- Perform data validation activities as data becomes available from STAT.





Four inches of additional snow over the weekend.



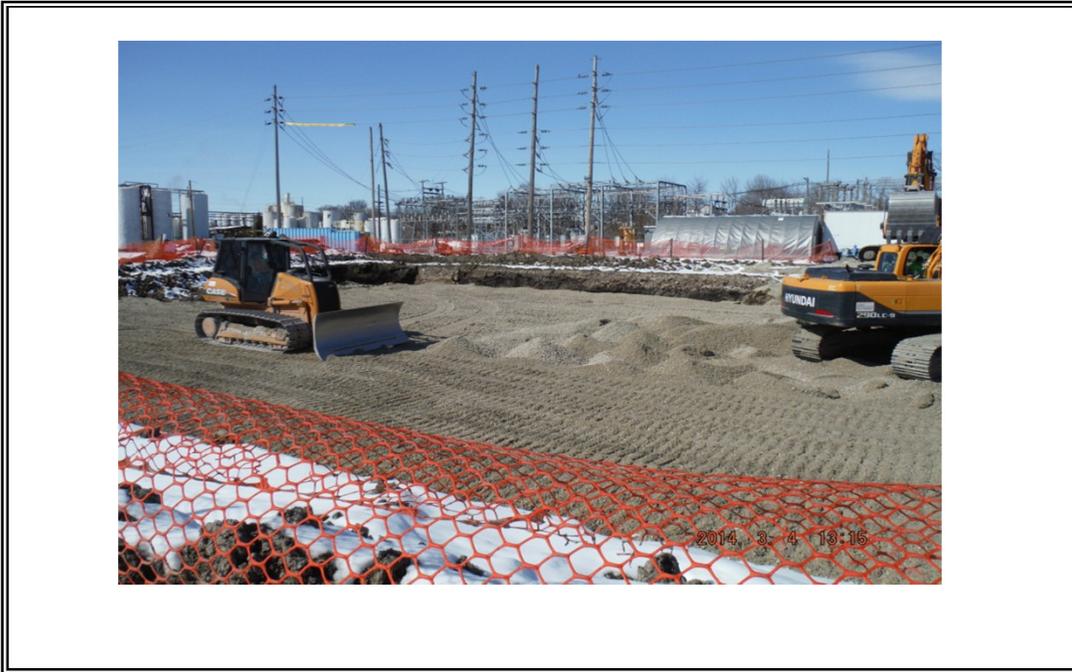
Lift #15 just about completed.



Testing Lift # 15, test passed, all compaction test passed



Placing Lift #17.



Spreading Lift #17.



Compacting Lift #17, all tests passed.