



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

Period: January 12 through 18, 2015 (Week 70)
Completed By: Jeff Adams

PSC Project Number 624-1202-0012

General Remediation Activities Completed:

PSC continued active onsite remediation activities, continued demolition in the basement in Phase #7 and Phase 8. The figure on Page 2 shows the extent of the excavation and completed backfilling activities. A total of 11,883.91 tons of Construction Debris (1,659.74 tons this week) and 47,567.68 tons of Non-Source Material (0 tons this week) were removed and hauled to Republic Services-Ottowa, Illinois Landfill. A total of 6,181.97 tons of clay (0 tons this week) and 43,903.55 tons of rock (lime screenings, one-inch minus, and two to three-inch clean rock; 0 tons this week) have been hauled onsite to use as backfill material. In addition, 804.34 tons of clean one-inch stone (0 tons this week) have been brought in to address the haul roads and parking areas. Approximately 36,000 gallons of water removed from the excavation are currently containerized, while approximately 1,012,900 gallons (25,000 this week) have been hauled offsite for disposal.

Monday - January 12th:

Continue demolition of basement in Phase #7. Loading two trucks with demolition debris.

Tuesday - January 13th:

Continue demolition of basement in Phase #7. Loading two trucks with demolition debris. Laborers pumped water from basement vault until both frac tanks were filled.

Wednesday - January 14th:

Continue demolition of basement in Phase #7. Loading two trucks with demolition debris. Bodine transported one load (5,000 gallons) of impacted water to PDC for disposal.

Thursday - January 15th:

Continue demolition of basement in Phase #7. Loading two trucks with demolition debris. Bodine transported two loads (10,000 gallons) of impacted water to PDC for disposal.

Friday - January 16th:

Continue demolition of basement in Phase #7. Loading two trucks with demolition debris. Bodine transported two loads (10,000 gallons) of impacted water to PDC for disposal.

Saturday - January 17th:

No site work performed.

Health & Safety Activities:

Weather Conditions:	Temperatures below freezing, bitter cold through Wednesday, some sun on Thursday, high of 32 deg., similar on Friday.
H&S Issues/Other:	Discussed fire extinguishers, slips trips and falls, motor vehicles, work safe, and safety starts with me. No recordable accidents or incidents occurred.

Out of Scope Items:

None



**Remediation Footprint and Excavation Progress Map
Ameren LaSalle Former MGP - Soil Removal Action**

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Period: January 12 through 18, 2015 (Week 70)
Completed By: Chris Dawdy

PSC Project Number

624-1202-0012

LaSalle MGP Air Monitoring Progress Report Week Ending January 17, 2015

Developments During Reporting Period

Activities Performed

- Time-integrated sampling was conducted from January 13th to January 16th and January 16th to January 19th. Samples collected on January 16th were picked up by STAT on January 16th. Samples collected on January 19th were expected to be picked up on January 19th.
- 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 (PM₁₀) and volatile organic compounds (VOC). Results indicate that all parameters are below the real-time action levels.

Sampling Problems Encountered

- None

Real-time Air Quality Exceedances Detected

- None

Time-integrated Analytical Data Received

- Time-integrated sampling results for sampling events thru include sampling events thru 11/5/14 which was the last set of time-integrated samples collected prior to only conducting real-time monitoring during the period of demolition. Analytical results to date for benzene, PM₁₀ 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

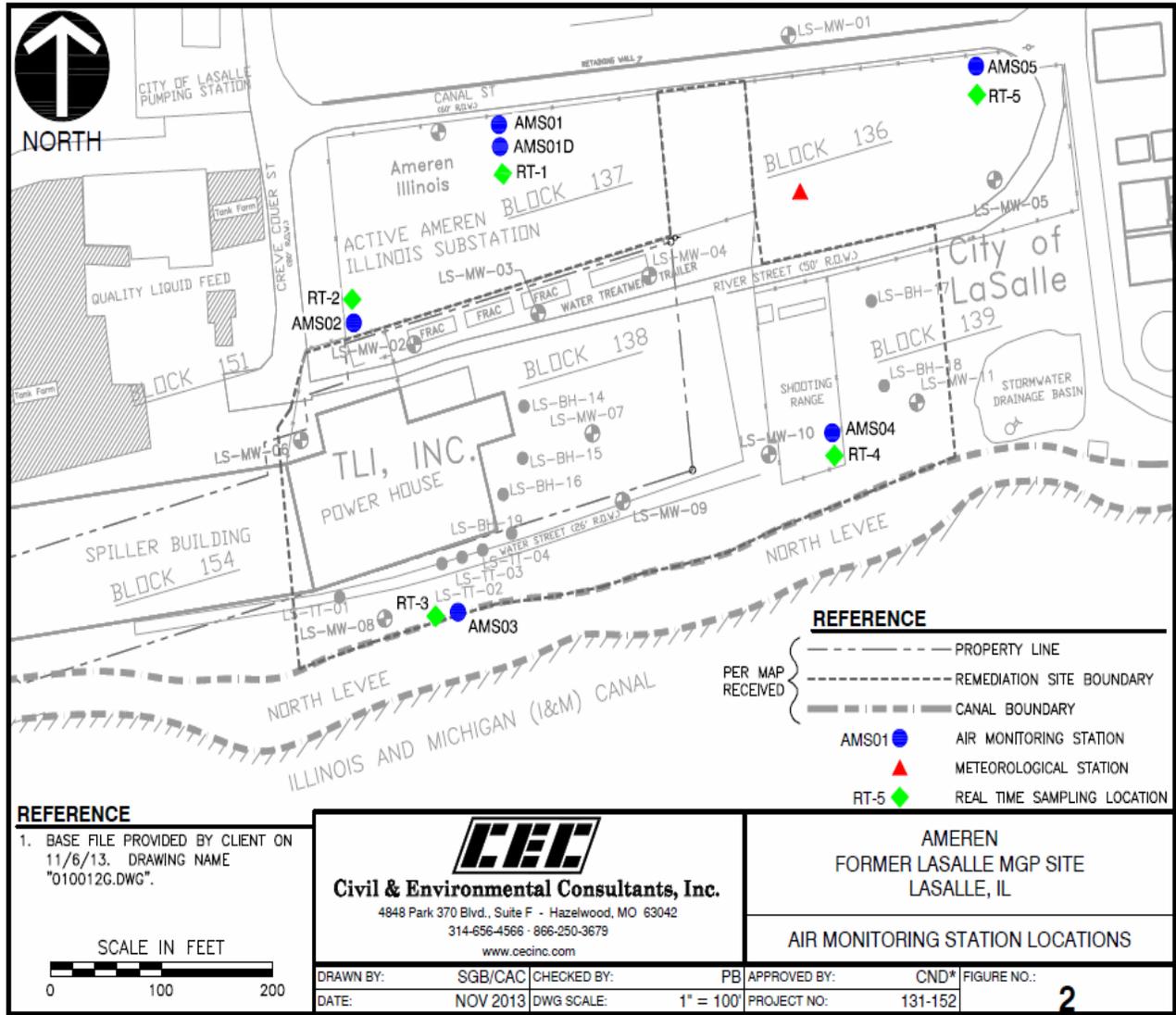
Activities to be Performed

- Real-time monitoring discontinued due to the site being shut down for the holidays.
- Conduct time-integrated sampling during intrusive activities.
- Continue monitoring and reporting of real-time air monitoring results during the project.
- 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.

Air Monitoring Station Locations Ameren LaSalle Former MGP - Soil Removal Action

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Looking West through Phase 7 and into Phase 8. One excavator stockpiling and loading while one breaks concrete in a subfloor vault.



Looking west at vault in Phase 8 with remaining ice and water about 6-8" deep.



Edge of another concrete floor about 4 feet below sub-basement floor in South middle side of basement



Looking south in western Phase 8 at excavator breaking concrete.

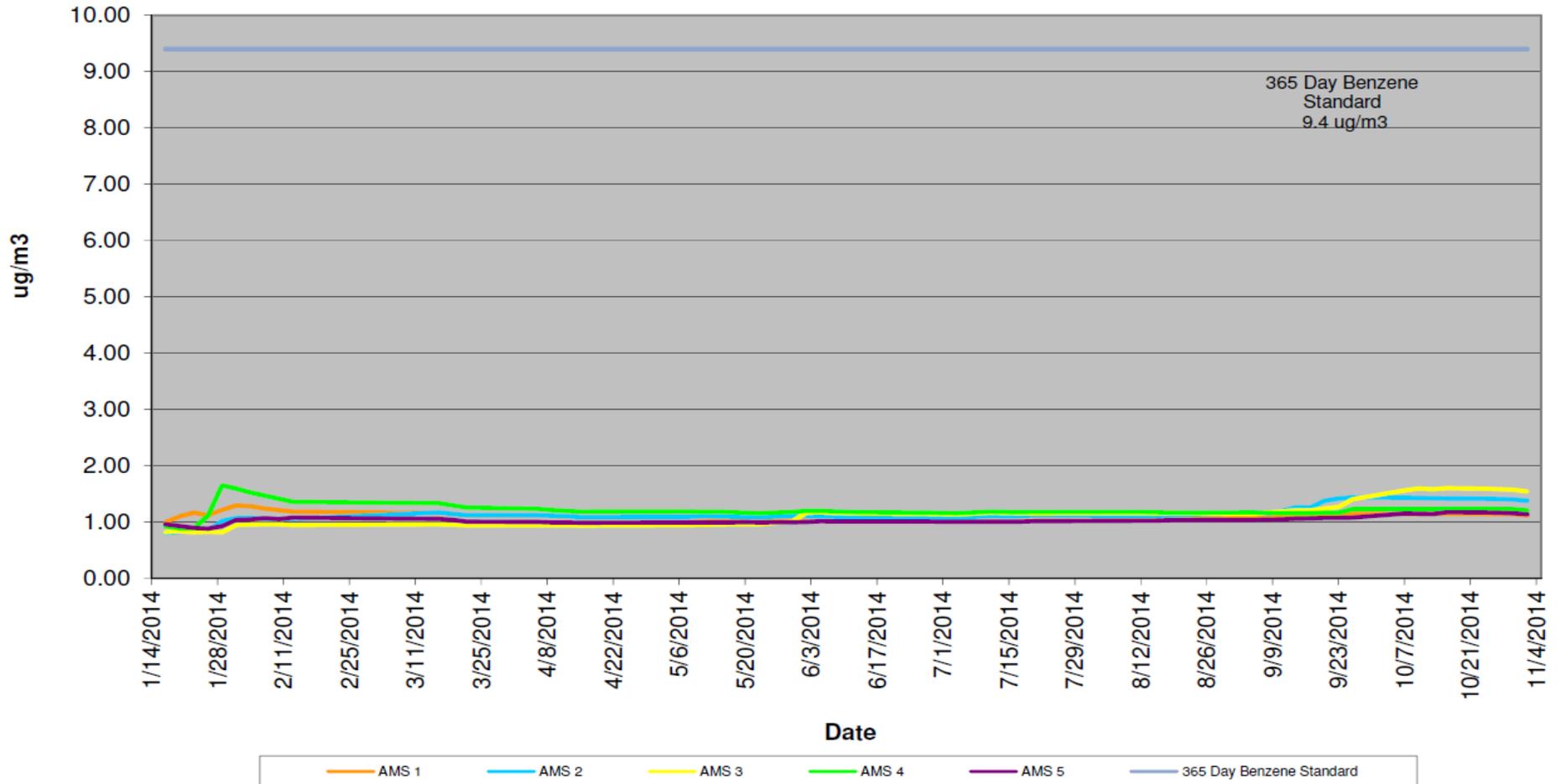


Looking east at Phase 8, north basement vault and 320 hammering 1 ft. thick sub floor

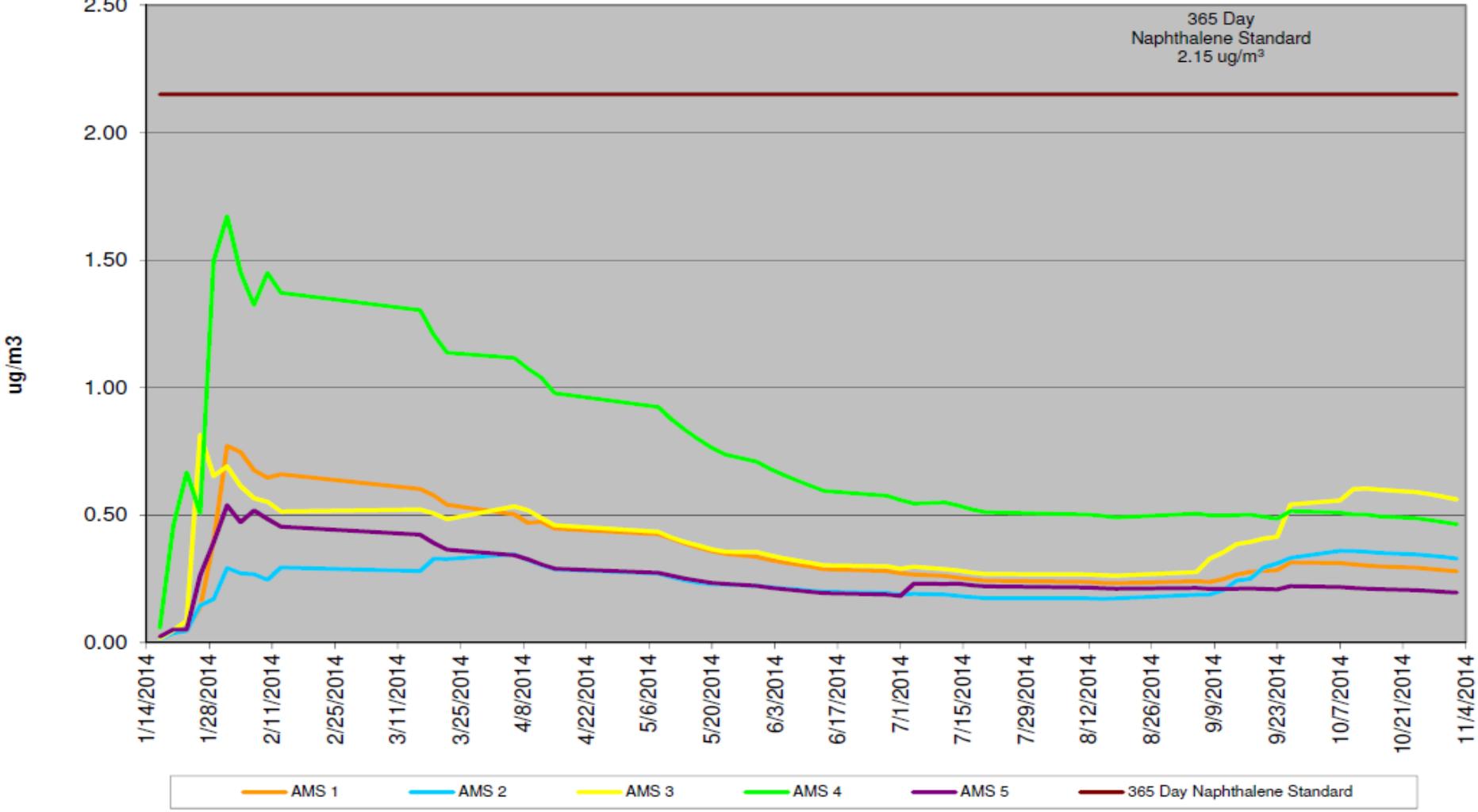


Looking southwest in Phase 6, getting the hydraulic pump ready to set in sump.

**Preliminary Benzene Running Averages
LaSalle MGP Site
1/14/2014 - 11/2/2014**



**Preliminary Naphthalene Running Averages
LaSalle MGP Site
1/14/2014 - 11/2/2014**



Preliminary PM₁₀ Running Averages LaSalle MGP Site 1/14/2014 to 11/2/2014

