

The treatment facilities at both Bissell and Lemay are rapidly transforming from vision to reality. Across the Solids Processing Buildings, major process equipment is being set into place, paving the way for extensive piping and electrical installations. At the same time, teams remain focused on advancing the building skeletons toward year-end completion and creating the foundation for the next phase of progress.

As new work areas open, project momentum continues to build and the project workforce continues to grow. Approximately 120 craft professionals are currently on site at Bissell and 100 at Lemay, all contributing to the significant progress taking shape across these facilities.

BISSELL

RECENT PROGRESS

- Continued structural steel erection and made progress on building interior construction
- Completed roofing on the dewatering side of the Solids Processing Building (SPB), which is now fully dried-in
- Began installing electrical distribution equipment
- Set process equipment, including polymer mixing units and scum concentrators
- Started refractory installation at the reactors

NEXT STEPS

- Complete structural steel erection at the SPB
- Begin phase 2 of building precast panel erection
- Install roofing on the incineration side of the SPB
- Continue process piping and electrical interconnections between systems
- Continue setting process equipment



Above: Aerial view of structural steel erection, process equipment, and platform framing progress at the Bissell SPB.

Right: Construction progress at the basement level of the Lemay SPB.

LEMAY

RECENT PROGRESS

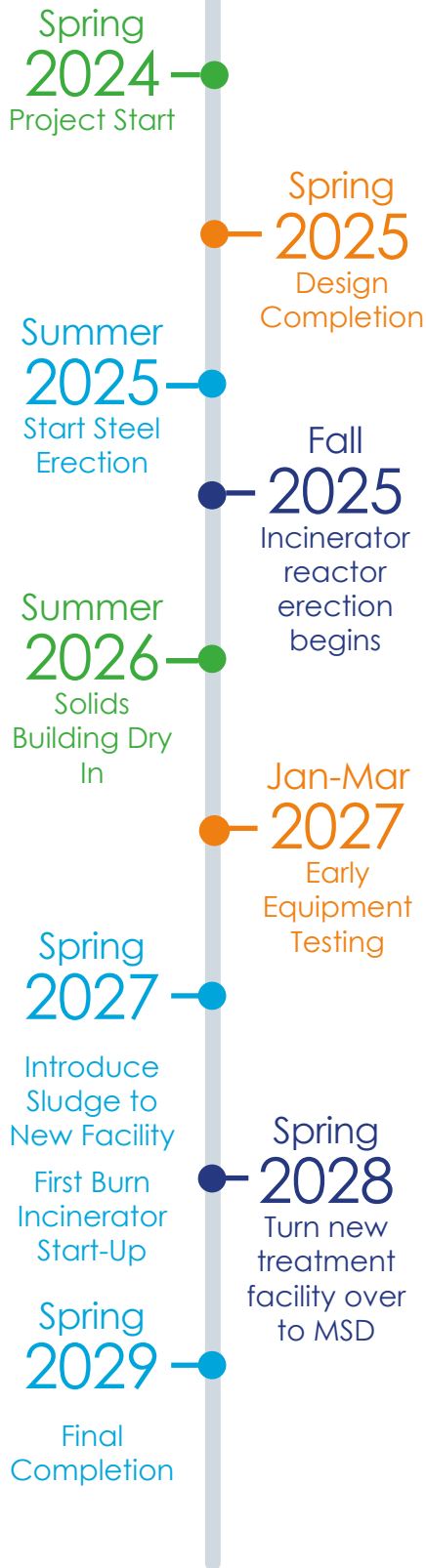
- Completed elevated deck slabs and precast exterior wall panels on the dewatering side of the SPB
- Completed structural steel erection at the lower levels of the incineration side of the SPB
- Installed electrical raceways and process piping in the SPB basement
- Began process gas ductwork installation at the incinerators
- Set fiberglass tanks at the SPB
- Continued underground utility installation
- Advanced architectural finishes at Building 7 (planned warehouse)
- Began preparations for service water and primary sludge pump replacements

NEXT STEPS

- Continue structural steel erection on the incineration side of the SPB
- Continue setting process equipment at the SPB
- Install electrical distribution equipment and continue electrical raceway/process piping installation
- Begin refractory installation at the reactors
- Begin primary sludge pump replacement at the primary clarifier tunnels
- Replace service water pumps at the blower building
- Continue finish-out of Building 7



PROJECT TIMELINE



FAST FACTS* INSTALLED TO DATE

122,000 LINEAL FEET
BURIED ELECTRICAL CONDUIT

780 TONS OF REINFORCING
STEEL INSTALLED

35,180 LINEAL FEET
OF STEEL H-PILE USED
IN FOUNDATION

4,600 LINEAL FEET
OF SPRINKLER PIPE

40 VESSELS



275 DRILLED
PIERS
INSTALLED

19,000 CMU
BLOCKS

2,400 LINEAL FEET
OF PROCESS PIPING



2,900 TONS
OF STRUCTURAL
STEEL INSTALLED



25,000 CUBIC YARDS
OF CONCRETE POURED

13,500 SQ. FEET
OF PRECAST
WALL PANELS

* Numbers the same as
Winter 2026

RECENT INDUSTRY VISIBILITY

- Kokosing/Plocher, CMT, and MSD presented the project at the Missouri Society of Professional Engineers (MSPE) 2026 Annual Convention in St. Charles, MO, in June.
- The project was at the 2026 Sewage Sludge Incinerator Conference (SSICON) in late July, including an on-site tour for conference registrants.



Medium voltage electrical distribution equipment installed in the Lemay SPB.



Bissell — process piping for raw sludge.



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