

# Facility Update

September 2015

## CURRENT STATUS OF THE MISSOULA WHITE PINE SASH FACILITY

In February 2015, the Montana Department of Environmental Quality (DEQ) issued the Record of Decision (ROD) for the Missoula White Pine Sash (MWPS) Facility. The ROD outlines what cleanup DEQ is requiring at the MWPS Facility and how that cleanup must occur. The ROD includes multiple cleanup activities to address various types of contamination in soil and groundwater:

- Excavation and off-site disposal of surface soils and subsurface soils contaminated with dioxins/furans, methane generating wood waste, and cadmium (ash).
- Excavation and treatment of surface and subsurface soils contaminated with pentachlorophenol, petroleum, and dioxins/furans. Soil treatment will occur in a lined treatment cell (land treatment unit or LTU).
- For soils that cannot be removed by traditional excavation practices, in-situ chemical oxidation (ISCO) will be used. ISCO involves applying a chemical oxidant, which will react with contaminants and break them down into non-hazardous byproducts like carbon dioxide and water.
- ISCO will also be used to treat contamination in the groundwater.

Cleanup activities will also include restrictions on property use, fencing to control access, and dust suppression activities.

## THE REMEDIAL ACTION WORK PLAN

Huttig Building Products, Inc. (Huttig), the liable party at the MWPS Facility, prepared the Remedial Action Work Plan (RAWP), which was approved by DEQ in early September 2015. The RAWP serves as a roadmap for implementing the cleanup at the Facility, and helps to organize how different portions of the remedy will be phased, including how the work can be staged and scheduled around Montana's weather. The RAWP also identifies additional work plans and engineering design documents needed to execute individual portions of the remedy.

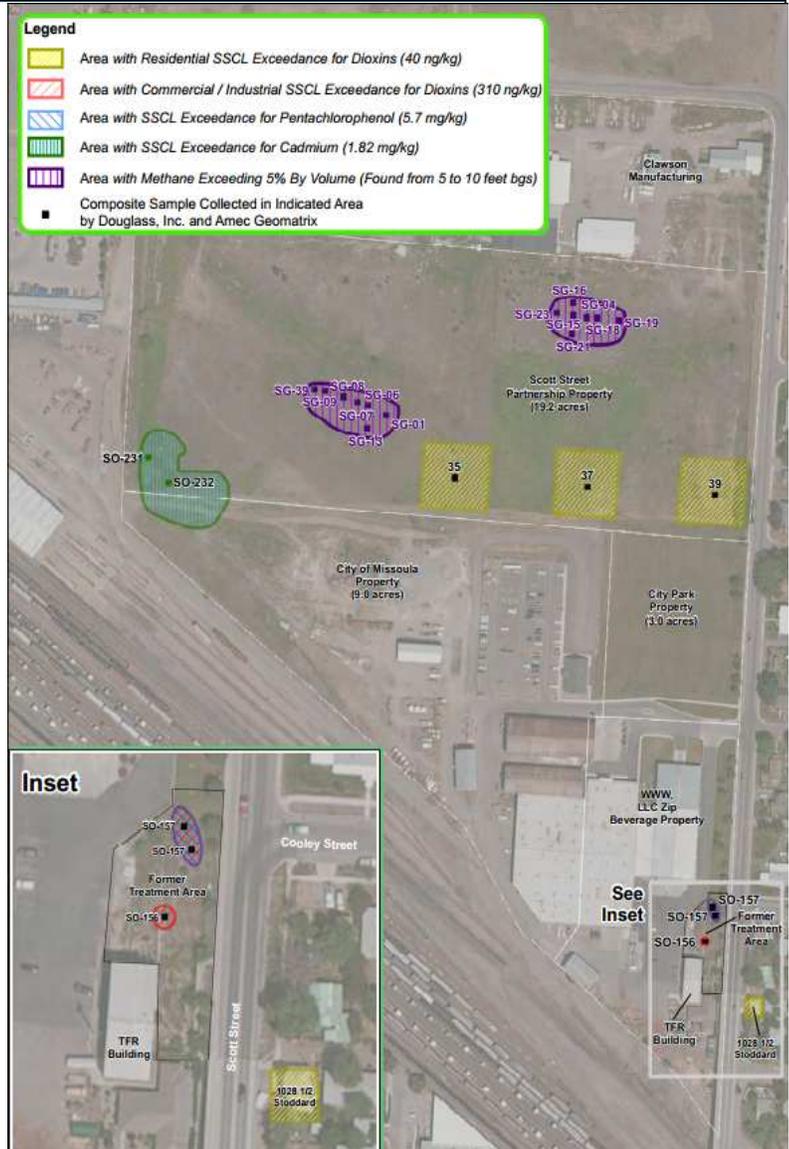


Figure 1 - The Missoula White Pine Sash Facility (SSCL - Site Specific Cleanup Level)

## NEXT STEPS AT THE FACILITY

Huttig is working to begin implementing some portions of the ROD-required remedy. During the fall/winter of 2015 and 2016, Huttig plans to collect additional samples to define the volume of methane-generating wood waste (purple areas in Figure 1) and determine if it can be recycled at a local composting facility; define the extent and excavate the cadmium-impacted (ash) soils followed by off-site disposal (green area in Figure 1); and better define the volume of dioxin-contaminated soils on the northeastern portion of the Facility prior to excavation (yellow areas Figure 1). Huttig plans to excavate and dispose/recycle the methane-generating wood waste offsite starting in spring, 2016. If the methane-generating wood waste is determined appropriate for recycling, staging may be required due to volume restrictions at the composting facility. The locations of these activities are shown in the included figure (above).

## **FUTURE PLANS FOR THE MWPS FACILITY**

Some aspects of the remedy, such as construction of the LTU, excavation of the soils in the former treatment area near the Scott Street Bridge, and application of the chemical oxidant, require extensive planning and engineering design prior to implementation. Design work for these portions of the cleanup, including some of the investigations needed to gather the necessary information, is scheduled to begin in the spring of 2016.

Throughout the design process and while cleanup is underway, DEQ will provide updates through mailings to people on the mailing list and/or through meetings so that interested persons have an opportunity to learn more about the upcoming cleanup activities planned for the MWPS Facility.

## **WHERE CAN I FIND MORE INFORMATION ABOUT THE MWPS FACILITY?**

Additional information about the MWPS Facility can be found online at DEQ's website at

<http://deq.mt.gov/StateSuperfund/missoulawhitepinesash.mcp.x>.

Information can also be found at DEQ's Remediation Division Helena Office at 1225 Cedar St. in Helena, Montana. Some of the documents are also available for review at the Mansfield Library at the University of Montana in Missoula.

### **Contact Information:**

Syris Trahan  
DEQ-Remediation Division  
P.O. Box 200901  
Helena, MT 59620-0901  
406-444-6556  
1-800-246-8198 (toll free)  
[strahan@mt.gov](mailto:strahan@mt.gov)



Remediation Division  
P.O. Box 200901  
Helena, MT 59620

Name  
Address  
City, State, Zip