



Public Meeting Response Actions
Shapiro Brothers Salvage Site
June 24, 2013

During the public meeting hosted on May 9, 2013 at the Eagles Lodge in Crystal City, audience members brought up several concerns related to issues associated with the investigation and cleanup activities of the Shapiro Brothers Salvage site and surrounding area. The Missouri Department of Natural Resources, working with the Missouri Department of Health and Senior Services, or DHSS, and the Jefferson County Department of Health has worked to address the concerns brought forth in the meeting. Detailed below are responses with information on steps that have been or will be taken in the future.

- Requested sampling and cleaning of the interior of homes.

In coordination with DHSS and the Jefferson County Health Department, the department will conduct dust sampling inside homes identified for yard soil cleanup actions. This sampling will follow DHSS protocol for indoor lead contamination assessment. In the upcoming weeks, department staff will be contacting and interviewing residents of homes identified for yard soil cleanup actions to obtain information regarding indoor dust concerns. DHSS and Jefferson County health officials will contact individual landowners prior to the sampling to obtain access and address any concerns.

- Requested sampling of adjacent commercial property.

On June 13, the department sampled seven commercial properties located along North Truman Boulevard near the Shapiro Brothers Facility. In addition, sampling was conducted of the daycare located east of Shapiro Brothers/MW Recycling on Kenner Street. Previous dust-wipe and soil samples taken at the daycare, on Dec. 14, 2012, indicated that lead was not detected above a level of concern. However, the daycare is under new ownership and the outdoor play area has been relocated to a different area.

As results are obtained, they will be evaluated by the DHSS. All of these results will be incorporated in the Superfund Site Inspection/Removal Site Evaluation Report for the Shapiro Brothers Salvage Site.

- Questioned the effectiveness of the current street sweeper used by Shapiro/MW Recycling to collect road dust that is part of the regular mitigation efforts being conducted by the company.

Shapiro Brothers/MW Recycling has notified the department that they are investigating the street sweeper and its maintenance issues. The department has requested that the company provide information regarding the manufacturer of the sweeper so that we could evaluate performance.

- Requested comfort letters from the department that would document the extent of work done on their property and verify no further action was necessary to address lead contamination.

The department will provide letters to all residents who receive a yard cleanup documenting the cleanup actions taken in their specific yard. The letter will state that the residential yards present no risk and are safe for children.

- Requested additional details about how yard cleanups would be overseen and carried out.

The sampling and analysis plan, or SAP, and the remedial action plan, or RAP, are appendices to the draft abatement order on consent between the department and Shapiro/MW Recycling. The SAP and RAP, that are currently being drafted, contain specific information about how yards will be cleaned up and the department's oversight role. The draft SAP and RAP will be posted on the Shapiro Brothers' web page upon completion. Specific information about yard cleanup procedures will be mailed to homeowners that are scheduled for a yard cleanup.

- Requested information regarding laboratories that can conduct lead analysis.

The department is prohibited from recommending specific private laboratories; however, there are several private environmental labs in the St. Louis area that can conduct lead analysis on water, dust wipes and soil. The department's laboratory does not conduct lead testing on HVAC filter materials. It should be noted that testing of HVAC filters is not part of standard residential lead risk assessment procedures. Residential lead risk assessment practices do include indoor dust wipe analysis and testing of painted surfaces. As noted above, the department is planning to conduct this testing at residences where yard cleanups are planned.

- Requested the draft abatement orders on consent, or AOCs, be made available for public review and that additional public meetings be held in conjunction with these orders.

As noted above, the draft SAP/RAP describing the work to be done under the AOCs will be posted to the department's webpage for public review/comment prior to finalization. Once the AOCs are signed, they will also be posted to the webpage. The department does not plan to conduct another public meeting to specifically discuss the AOCs, however, we will evaluate the need for future public meetings as we gain more information about the site.

Contact Information:

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