

**MOLYCORP-YORK D & D PROJECT****WEEKLY ACTIVITY REPORT****Project Activities for the Period February 11 – February 15, 2002**

- Due to a recent decision by Molycorp, all concrete that was stored in Area 5 has been transferred to the railroad loading area for disposition by rail. The concrete will be broken into small chunks, mixed with soil, loaded into gondola cars and shipped for disposal to WCS in Texas. There is an estimated 800 cu.yds. of concrete for disposal which is the equivalent of approximately 11 railcars. WCS was notified to expect the concrete in the next dozen or so shipments.
- The concrete breakwall that housed the culvert leading from the old settling pond to the quarry across Olive Street was removed and disposed of along with the concrete from Area 5. It was necessary to remove the breakwall to gain access to the surrounding soils in order to complete FSS in Area 28.
- Several areas in Areas 13, 26 & 28 still showing traces of elevated contamination were excavated to remove the soil in preparation for FSS.
- A permit was received from Springgarden Township to dispose of, via the local sewer, the water currently stored in the Baker tank in Area 5. The water, pumped directly from the pit areas in Area 17 where soil contaminated with selenium was detected and removed, has been stored in the Baker tank pending local permission to discharge in accordance with instructions mandated by the Pennsylvania D.E.P. The permit, however, has a couple of items requiring clarification before the water will be pumped. These issues are being resolved with the aid of a local engineering firm, LSC Design, and it is anticipated that discharge of the water should take place the middle of next week.
- FSS was performed in Areas 10, 13, 16, 17, 26 & 28 during the week with minor excavations required inside some areas to remove detectable spots.
- Eichelberger, Inc. was on site for 2 1/2 days to do geo-probing of soils along Hudson Street (outside the fence), in the areas South of the remaining Bldg. 10/11 walls between the walls and the railroad tracks, and at the area identified for sampling at the quarry. These surveys will be used to determine the extent of additional remediation required in these areas to prepare them for FSS. In the case of the Bldg. 10/11 walls, this survey data will also be used to evaluate the necessity of taking down the walls to access the soils behind them.
- Buchart Horn Surveyors were on site for one day to continue the surveys required to provide for a complete topographical survey of the site. This final survey will be used to determine the backfill requirements for the site and to establish the exact property lines.
- Site visit by the NRC and the Pennsylvania D.E.P. to review excavation progress and discuss issues.
- Currently discussing confirmatory surveys of released areas on site with the NRC. To this effect, survey packages for Areas 4, 6, 7 & 28 were dispatched to the NRC

- office for review with the possibility that Area 13 & 27 packages may also be available by the time the confirmatory surveys are scheduled.
- Visit by MHF Logistics, suppliers of the railcars, to discuss York's railcar needs for the final stages of the project. It is estimated that York will require 40 more railcars to complete the project. MHF currently has cars enroute to the York railyard and will route the necessary number over the next few weeks to assure that there are a sufficient number of cars to handle the remaining material.
- No railcars were available from MHF for this week and thus no railcars were shipped. The total shipped to date remains at 570. MHF estimates that we should have at least 15 railcars available for loading during the week of 02/18.
- Contamination was found to extend from Area 13 westward underneath Bldg. 9 for a short distance. The contamination is intermingled with the rocks forming the foundation of the building, thus the excavation of this contamination has to be done by hand to assure that the building structure is not affected. The contamination appears to simply be an overflow of the contaminated soil that covered 3 to 4 feet of the Area 13 surface so it is anticipated that it will not extend more than 3 feet below Bldg. 9. Brush scrapping and hydrolazing are being used to remove the material from the rocks.

**Projected Tasks for the Week of February 18**

- Continue excavation of soils beneath Bldg. 9.
- Continue breaking up concrete blocks to size for loading and shipping to WCS.
- FSS to continue in Areas 10, 16 and 26.
- Evaluations to continue of geo-probe samples taken at the quarry, along Hudson Street, and alongside the Bldg. 10/11 walls.
- Assuming all documentation has been received from local regulators, begin transferring the water from the Baker tank to the sewer line.
- Load and ship the concrete pile and the soil pile to the extent of available railcars.

**Issues**

NONE