

Department of Energy

Mound – Cleanup – Release Block H

Release Block H consists of approximately 14 acres out of the original 306 acres of the Department of Energy's Mound Plant. Release Block H is located in the north corner of the property. Release Block H is generally bound to the south and west by the plant property and to the north and east by off-site residences.

There are no buildings on Release Block H. One Potential Release Site (PRS) had been identified and determined to require no further action. Presently, Release Block H serves as a parking lot and entrance to the main hill of the Mound Plant.

As with all land that is transferred from the Mound Plant, health risks were evaluated for the intended use of the property (Industrial/Commercial). The results can be found in the Release Block H Residual Risk Evaluation and the Technical Position Report in Support of the Release Block H Residual Risk Evaluation.

The Record of Decision for Release Block H indicates that the remedy for this portion of land is institutional controls in the form of deed restrictions on the land use. The following property restrictions have been agreed upon and will be imposed to maintain protection of human health and the environment:

- Maintenance of industrial/commercial land use;
- Prohibition against residential use;
- Prohibition against the use of ground water;
- Site access for federal and state agencies for the purpose of sampling and monitoring; and
- Prohibition against the removal of Release Block H soils from the DOE Mound property (as owned in 1998) boundary without the approval from Ohio Department of Health and Ohio Environmental Protection Agency.

Annual inspections will be conducted to ensure the effectiveness of institutional controls.