

Koppers Company, Inc. (Formerly:Beazer Co.)

**440 College Park Drive
Monroeville, PA 15146
Congressional District 18
EPA ID #: PAD082245754
Last Updated: 06/30/2007**

Current Progress at the Site

EPA Region III conducted an Environmental Indicator inspection of this facility on June 10, 2002. Based on this inspection, EPA's preliminary finding is that the environmental indicators are met at this facility. Koppers (Beazer) agreed to take groundwater samples to confirm this finding. Sample results should be available in the first quarter of 2003 and the final EI determination will be made at that time.

Site Description

The original facility was built on approximately 255 acres of undeveloped farm land in 1957 by Koppers Company, Inc., and was used as a research and development laboratory at this location from 1959 until 1988. The research and development work at this time centered around coal and coke, adhesives, protective coatings, pesticides, building materials, plastics, and synthetic organic and inorganic chemistry. Wastes generated from these laboratory testings included: spent solvents, arsenic compounds, acetone, benzene, creosote, methanol, toluene, xylene, carbon disulfide, chlorophenols and cresol. These wastes were transported off-site for disposal on a quarterly basis. Raw materials, intermediate and finished products, equipment and fuels were received and shipped off-site by truck in either bulk form or in drums. In 1988, Koppers Company, Inc. changed their name to Beazer Corporation. In 1989, the facility was bought by Pittsburgh Paint and Glass Company Inc. (PPG).

Up until 1990, wastes generated from the analytical laboratories were carried by hand or by dolly to an onsite Container Storage Facility where they were emptied into drums or other containers before being transported off-site for disposal. Two 240,000 gallon concrete lagoons received washwater from laboratory drains via underground pipelines. Effluent from these lagoons was piped to a limestone contact tank where the water was partially neutralized before discharging directly to the Allegheny County Sanitation Authority (ALCOSAN) Sewage Treatment Plant (a publicly owned public treatment works (POTW)). As required by ALCOSAN, this discharge was sampled on a regular bimonthly basis to determine if it met regulatory discharge limits and parameters. Parameters sampled for included heavy metals, oil and grease, cyanide, phenols, organics and pH.

Once PPG bought the Facility in January, 1989, the lagoons and limestone tank were taken out of service by draining these areas, removing all sludge and debris as well as the underlying concrete walls, and backfilling the area with clean soil. The Container Storage Facility was also closed, in accordance with a Pennsylvania Department of Environmental Protection (PADEP) approved workplan in 1990. Another area of interest at the Facility is the former Waste

Stabilization Pad, where small quantities of reactive wastes were disposed of onto a concrete pad and allowed to drain to the underlying soils. An investigation of this area was performed in the past, and EPA will review this data to determine if further corrective action is required for this area.

Site Responsibility

RCRA Corrective Action activities at this facility are being conducted under the direction of EPA Region 3 with assistance from the State.

Contaminants

Based on previous sampling and remediation of onsite areas, the potential contaminants of concern at the Facility include semi volatile organic compounds, a variety of solvents, and metals, however the presence of these contaminants at the Facility today has yet to be confirmed or negated.

Community Interaction

The public will be invited to comment on any corrective actions proposed by EPA for the Koppers Facility prior to final approval of such actions.

Institutional Controls

There are no institutional controls at this time.

Government Contacts

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For more information about EPA's corrective action webpage, including Environmental

Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm

Facility Contact

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