



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Carroll D. Besadny, Secretary
Box 7921

Madison, Wisconsin 53707

TDD NO. 608-267-6897

TELEFAX NO. 608-267-3579

INFORMATION NO. 608-266-2621

HWLIC
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CERTIFIED MAIL/RETURN RECEIPT REQUESTED

December 21, 1990

IN REPLY REFER TO: 4430

Mr. Robert G. Hamilton
Vice President - Environmental Services
Beazer East, Inc.
436 Seventh Avenue, Suite 1450
Pittsburgh, PA 15219-1822

Subject: Koppers Industries, Inc.
Town of Superior, Douglas County, Wisconsin.
Long-Term Care License No. 03046
(WID006179493)

Dear Mr. Hamilton:

Enclosed is the conditional long-term care license for the hazardous waste surface impoundments at the Koppers Industries, Inc./Beazer East, Inc. facility located in the Town of Superior, Douglas County, Wisconsin. Hazardous waste management licenses are issued under the provisions of ch. NR 181, Wis. Adm. Code. This license is in effect from December 20, 1990 until September 30, 1992. Please note that this long term care license is subject to compliance with the conditional closure and long term care plan approval dated October 1, 1987 and modified on July 19, 1988 and the conditional construction documentation approval dated August 3, 1990.

The construction documentation conditions in the August 3, 1990 Construction and Groundwater Monitoring Report conditional approval letter have been adequately addressed. The information provided by Beazer East, Inc. that addresses the groundwater monitoring conditions in the August 3, 1990 conditional approval letter, will be reviewed by the Department in conjunction with the RCRA Comprehensive Ground-Water Monitoring Evaluation (CME) that will be performed at the Koppers facility during the quarterly round of groundwater sampling to be conducted in March of 1991.

The Department believes that an area of concern at the Koppers Industries Inc./Beazer East, Inc. facility is the spray irrigation field. The Department's review of the data submitted on October 9, 1990 of shallow subsurface soil samples from the spray irrigation field, revealed high levels of several base neutral polynuclear aromatic hydrocarbons and acid extractable phenolic compounds. As a result of this review, the Department will recommend to the U.S. EPA that the spray irrigation field be incorporated into the RCRA facility investigation currently in progress at the facility.



Mr. Robert G. Hamilton - December 21, 1990

2.

All information printed on the license should be checked for accuracy. Please notify Dave Kafura at the Northwest District Headquarters Office of any errors or changes in this information.

Please note that this license is effective until September 30, 1992 and must be reviewed prior to the end of that period. An application for renewal is due by June 1, 1992. This license can be renewed for two year periods until the end of the 30 year long-term care period. The long-term care period began with the Department's construction documentation approval dated August 3, 1990.

Wisconsin law requires the Department to provide the following notification of appeal rights whenever an initial license is issued:

Any person aggrieved by this decision, which adversely affects the substantial interests of such person, is entitled to judicial review by filing a petition in accordance with the provisions of ss. 227.52 and 227.53, Statutes. The petition for judicial review must be filed and served within thirty (30) days after the license was mailed and must name the Department of Natural Resources as the Respondent. This notice is provided pursuant to s. 227.48(2), Statutes.

If you have any questions regarding your new license, please contact Dave Kafura at (715) 635-4065 or Martin Herrick at (608) 266-5798.

Sincerely,

Saul P. Didier

Paul P. Didier, P.E., Director
Bureau of Solid & Hazardous Waste Management

PPD:MH:lkp:dmc
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Enc. Send with all cc's

cc: Barb Zellmer/Ed ~~Lyach~~ - SW/3
Martin Herrick/Cynde English - SW/3
Gary Leroy/Dave Kafura - NWD
Chuck Slaustas - EPA, Region V (5HR-13)
Trish Polston - EPA, Region V (5HR-13)
Program Services Section - SW/3
James Batchelder - Koppers Industries, Inc.
Matthew Plautz - Beazer East, Inc.
Jane Patarcity - Beazer East, Inc.
John Heller - Koppers Industries, Inc.



STATE OF WISCONSIN
DEPT. OF NATURAL RESOURCES

HAZARDOUS WASTE FACILITY LONG-TERM CARE LICENSE

AUTHORIZED CONTACT

ROBERT G. HAMILTON
BEAZER EAST, INC
SUITE 1450
SEVENTH AVENUE
PITTSBURGH PA 15219-1822

LICENSE NO: 03046

TYPE OF FACILITY: CLOSED SURFACE
IMPOUNDMENT

EFFECTIVE DATE:

DECEMBER 20, 1990

DATE OF EXPIRATION:

SEPTEMBER 30, 1992

U.S. EPA I.D. NUMBER:

WID006179493

LICENSEE:

KOPPERS INDUSTRIES INC/BEAZER EAST INC

NAME OF FACILITY:

KOPPERS INDUSTRIES INC

LOCATION OF FACILITY:

SECTION 12 & 13, TOWN 48N, RANGE 14W

TOWN OF SUPERIOR, DOUGLAS COUNTY, WISCONSIN

THIS LONG-TERM CARE LICENSE IS SUBJECT TO COMPLIANCE WITH THE LICENSEE'S CONDITIONAL CLOSURE AND LONG-TERM CARE PLAN APPROVAL, DATED OCTOBER 1, 1987, AND MODIFIED ON JULY 19, 1988; AND THE CONDITIONAL CONSTRUCTION DOCUMENTATION APPROVAL, DATED AUGUST 3, 1990; AND ANY SUBSEQUENT MODIFICATION TO THOSE APPROVALS.

THIS LONG-TERM CARE LICENSE AUTHORIZES THE LICENSEE TO MAINTAIN THE HAZARDOUS WASTE FACILITY DESCRIBED ABOVE DURING THE TERM HEREOF EXCEPT AS MODIFIED BY THE DEPARTMENT. THIS LICENSE IS SUBJECT TO AND CONDITIONED UPON COMPLIANCE WITH CHAPTER 144, WIS. STATS., AND CHAPTER NR 181, WIS. ADM. CODE (HAZARDOUS WASTE), ANY PLAN APPROVAL AND MODIFICATIONS THEREOF, AND ANY SPECIAL ORDER AND MODIFICATIONS THEREOF ISSUED BY THE DEPARTMENT. ANY EXEMPTIONS FROM THE REQUIREMENTS OF CHAPTER NR 181, WIS. ADM. CODE, ISSUED FOR THIS FACILITY ARE LISTED ABOVE AND ON ATTACHED DOCUMENTS.

Carroll D. Besadny

CARROLL D. BESADNY, SECRETARY
DEPARTMENT OF NATURAL RESOURCES

CORRESPONDENCE/MEMORANDUM

DATE: December 20, 1990

FILE REF: 4430

TO: Koppers Industries, Inc.
Surface Impoundment Long Term Care Licensing File

FROM: Martin Herrick - SW/3 *MH*

SUBJECT: Hazardous Waste Long-Term Care License

This memo summarizes the completion of licensing requirements and provides for the issuance of the Koppers Industries, Inc. surface impoundment long-term care license. These requirements are:

1. The closure and long-term care plan conditional approval was issued on October 1, 1987 and modified on July 19, 1988.
2. The construction documentation report for closure of the surface impoundments was approved on August 3, 1990. A response to the conditions was received on October 9, 1990. Conditions related to closure, included in that submittal, satisfied construction documentation concerns. Outstanding conditions related to groundwater monitoring will be addressed with the RCRA comprehensive ground-water monitoring evaluation that will be performed in March 1991. The Department will recommend to the U.S. EPA. That the spray irrigation field be incorporated into the RCRA Facility Investigation currently in progress at the facility.
3. The Department public noticed its intent to issue the long-term care license on September 28, 1990. No comments were received during the public notice period, which ended on November 14, 1990.
4. Beazer East, Inc. has provided a financial proof mechanism to cover long term care costs and is in compliance with the requirements of s. NR 181.42(10), Wis. Adm. Code.
5. Compliance with the conditions of the Closure Plan and Long-Term Care Plan dated October 1, 1987 and modified on July 19, 1988, and any subsequent modifications are a requirement of the long-term care license.
6. On September 24, 1990 Beazer East, Inc. submitted a letter to the Department indicating that Beazer Material and Services, Inc. was the operator of the existing RCRA units at the Koppers Industries, Inc. facility located in the town of Superior, Douglas County Wisconsin. The letter also stated that Beazer Material and Services, Inc. has changed its name to Beazer East, Inc. and that they will continue to retain responsibility for any and all financial assurance required in connection with the existing RCRA facility.

Koppers Industries, Inc. - December 20, 1990

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All necessary licensing requirements have been satisfied by Koppers Industries, Inc. This memo recommends conditional issuance of a long-term care license. The license would be issued on December 20, 1990 and will become effective on December 20, 1990.

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cc: Ed Lynch/Martin Herrick/Cynde English - SW/3
Gary LeRoy/Dave Kafura - NWD
Chuck Slaust~~as~~ - EPA, Region V (5HR-13)
Trish Polston - EPA, Region V (5HR-13)
Program Services Section - SW/3