FACT SHEET
YKK (USA) INC
LAWRENCEBURG, ANDERSON COUNTY, KENTUCKY
EPA ID # KYD 044-914-356
AI # 42

The Kentucky Environmental and Public Protection Cabinet (Cabinet) and the Division of Waste Management (Division) has reached a tentative decision to issue a hazardous waste post-closure renewal permit to YKK (USA) Inc. A draft renewal permit has been prepared for YKK. Facility Contact Person: Todd Baldwin at 502-839-2222.

Purpose of the Permitting Process

The permitting process follows the requirements of the federal Resource Conservation and Recovery Act (RCRA) and Commonwealth of Kentucky statutes and administrative regulations. The purpose of the permitting process is to give interested citizens and other governmental agencies the opportunity to evaluate the ability of the permittee, YKK to comply with applicable hazardous waste management regulations promulgated under the Kentucky Revised Statues and Kentucky Administrative Regulations. The Cabinet is required to prepare a draft permit which sets forth, in one concise document, all applicable requirements with which the Permittee will be required to comply with during the ten (10) year duration of the permit. The public has forty-five (45) days to review the application and comment on the draft permit prior to the Cabinet taking final permitting action. The Division considered public health, safety and environmental aspects of the proposal in the review of the permit application.

Facility Description

YKK is located at 1090 Industry Road, Lawrenceburg in Anderson County. The facility manufactures metallic snap and button products for garment industries. The manufacturing process includes fabrication, cleaning, deburring, polishing, electro plating and finally decorative finishing of the small metallic parts. The manufacturing process utilizes a wastewater treatment plant. Sludge produced in the treatment plant contains metals and solvents. The contaminants of concern with the closed surface impoundment are cadmium, hexavalent chromium, nickel and cyanide. The EPA hazardous waste codes for the waste streams are F006, F007, F008 and F009.

Prior to 1987, the sludge produced in the wastewater plant was disposed of to an on-site clay lined surface impoundment, constructed in 1971. The capacity of the surface impoundment is about 4 Million gallons, which covers an area of about 2 acres. The facility operated the surface impoundment with a permit issued by the Kentucky Division of Water from 1977 to 1982. Later, the Kentucky Division of Waste Management approved a closure plan for the surface impoundment in 1989. The current designation of the surface impoundment is a regulated (closed) hazardous waste landfill.

The Division issued an initial post-closure permit in 1995 for a ten (10) year term to manage the regulated unit. Subsequently, the Division renewed the permit for another ten (10) year term in 2007. YKK submitted a Post-Closure permit renewal application in 2016. After careful review of the application, the Cabinet proposes to renew the permit and thereby continue to provide regulatory over-site of the closed hazardous waste landfill along with another 39 solid waste management units (SWMUs) which are in varying states remediation. The renewed permit will be valid for ten (10) years from the effective date of the permit.

Purpose of the Tentative Post-Closure Permit Renewal

The purpose of the approval process is to provide the public the opportunity to evaluate the proposed action. Division personnel have reviewed the post-closure permit renewal for technical and regulatory completeness as it pertains to the site. The Division has determined that the actions defined in the Post-Closure Permit Renewal as proposed will meet these requirements and result in protection of human health and the environment. Therefore, a tentative decision to approve has been issued and now the public has the opportunity to comment on the proposed action. The public has forty-five (45) days to comment on any aspect of the tentative Post-Closure Permit Renewal before the Division makes a final decision.

Procedures for Reaching a Final Decision on the Draft Permit

The existence and availability of the draft permit is being announced through public notice, which is mailed to appropriate agencies and individuals indicated on the mailing list for the facility. The public notice is also published in a major local newspaper and broadcast over a commercial radio station in the city/county where the facility is located. The public notice announces the opening of a forty-five (45) day public comment period in which any interested person is encouraged to submit comments on the proposed activity.

Any person who may be aggrieved by the issuance of the permit for the hazardous waste landfill in the facility may file a petition with the Cabinet, which sets forth the grounds of the objection and the demand for a formal hearing pursuant to KRS 224.10-420(2).

The public comment period for the YKK draft permit began on November 9, 2023; the date the public notice was first published in The Anderson News. The public comment period will end on December 27, 2023

Pursuant to 401 KAR 39:060 the Division will conduct a public hearing if requested, to receive comments on the proposed draft permit. During the public hearing, initially the Division will explain vital points on the proposed permit for the facility and then accept oral and written comments from the public. Individuals and citizen groups are encouraged to present oral or written comments and data concerning the proposed permit. Reasonable limits may be set on the time allowed for oral statements. The Cabinet will consider all comments received during the comment period in making a final decision regarding the permit application.

The administrative record, which includes the draft permit and related information are available for review at the following locations:

Anderson County Public Library, 114 N Main St, Lawrenceburg, KY 40342
Contact: Demaris Hill

Division of Waste Management, 300 Sower Blvd., Frankfort, KY 40601
Contact: Tina Fisher at Tina.Fisher@ky.gov

To make an appointment with the Division, submit a written request at least 72 hours prior to the desired review date. Copying charges are 10 cents per page, and $3 for each map. Upon request, this information is also be available in alternative formats.

Anyone may view the administrative record online at the Division of Waste Management's Public Notice website: https://eec.ky.gov/Environmental-Protection/Waste/Pages/public-notices.aspx

Anyone who wishes to comment or request a public hearing on the tentative approval of the permit should submit their comments to the Cabinet on or before midnight on December 27, 2023, the close of the public comment period. Please submit electronic comments to John Moore at johnf.moore@ky.gov or mail your comments to April Webb, P.E., Branch Manager, Division of Waste Management, Hazardous Waste Branch, 300 Sower Blvd 2nd floor, Frankfort KY 40601.

After considering all oral and written comments received in the public comment period, including during the public hearing if any, and requirements of Kentucky Revised Statues and Kentucky Administrative Regulations, the Director of the Division will make a final decision regarding permit issuance. If the tentative decision to issue a permit has substantial changes, the Cabinet will issue a public notice indicating a revised decision. If the tentative decision to issue a permit consists of insubstantial change from those announced in the public notice, the Division will notify the issuance of the final permit to the applicant and each person who submitted comments or any person who requested information regarding the final permit decision.

Upon issuance of final permit, the Cabinet will release a Response to Comments document. The document will contain all the significant comments on the tentative approval, received during the public comment period including oral and written comments during the public hearing if any, along with the responses to comments.

The Division of Waste Management does not discriminate based on race, color, religion, national origin, disability, sex, age, sexual orientation, gender identity, ancestry, or veteran status. The division provides, on request, reasonable accommodations necessary to afford an individual with a disability an equal opportunity to participate in all services, programs and activities. To request materials in an alternate format contact John Moore at (502) 782-6419 or johnf.moore@ky.gov. Hearing and speech impaired persons may contact the agency by using the Kentucky Relay Service, a toll-free telecommunications device for the deaf (TDD). For voice to TDD, call 800-648-6057. For TDD to voice call 800-648-6056.