FACT SHEET
DUNAWAY TIMBER COMPANY, INC.
OHIO COUNTY
FORDSVILLE, KENTUCKY
EPA ID # KYD-006-369-557
AI# 44386

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 Dunaway Timber Company, Inc. (Dunaway Timber) for continued post-closure of the closed hazardous waste landfill. A draft renewal permit has been prepared for Dunaway Timber, which is located one (1) mile north of Fordsville, Kentucky on KY Highway 1700 in Ohio County. The facility contact person is Henry Christ at (270) 276-3367.

Purpose of the Permitting Process

The Division has tentatively decided to issue a Hazardous Waste Post-Closure Renewal Permit to Dunaway Timber Company, Inc. The Division's permit will include conditions required under the United States Resource Conservation and Recovery Act (RCRA) and portions of the Hazardous and Solid Waste Amendments (HSWA).

Facility Description

The Dunaway Timber facility is located in Ohio County, approximately 1 mile north of Fordsville on KY Highway 1700. The facility is currently involved in the processing of raw timber to sized wood products. Typical products produced are: sized timber for mining and construction, white oak staves for wood barrels, slats for making pallets, chipped wood for paper manufacturing and wood fiber for fiber board manufacturing.

From 1978 to 1981 Dunaway Timber conducted a wood preserving process that produced timbers for the mining industry. The process involved dipping the timbers into large tanks that contained a mixture of diesel fuel and pentachlorophenol. After 24 hours, the treated timbers were removed from the dip tanks and placed on the ground next to the tanks prior to transport to various mining sites. When the wood preservative process was discontinued in 1981, the dip tanks remained onsite. A spill occurred from one of those tanks during early 1987. A decision was then made to construct an engineered earthen cap over this portion, 1.2 acres, of the facility to limit access to the contaminated soils. The earthen cap was completed and groundwater monitoring wells installed during 1992. This closed regulated unit is now referred to as the landfill.

Dunaway Timber was issued a Post-Closure Permit in 1995 for the disposal of waste, the spilled wood preservative beneath the capped area (the landfill) and various stipulations were placed within the Permit requiring groundwater monitoring and corrective action as necessary at the facility. Areas of the facility, Solid Waste Management Units (SWMUs), that underwent remedial action as part of this RCRA regulated unit are identified as the following:

SWMU #1 Former Timber Treatment Area

SWMU #2 Spill Trap #1
SWMU #15 Temporary Drip Tank Storage Area

Investigations and/or remedial actions were also conducted at several of the other onsite Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs) since issuance of the Post Closure Permit in 1995. The results of those investigations and/or remediations now place those sites into the category as needing no further action (NFA). Those sites that will now be included within the NFA category are as follows:

SWMU #3 Spill Trap #2
SWMU #6 Runoff Ditch
SWMU #8 Scrap Area #2
SWMU #9 Burn Area

AOC A Diesel Underground Storage Tank (UST)
AOC B Former Petroleum/Oil/Lubrication (POL) Area
AOC C Vehicle Maintenance Yard

With the completion of investigations and/or remedial action at the above mentioned sites and their inclusion in the NFA category, the only area remaining for which the management of waste is required is the capped landfill. During a routine Operations and Maintenance Inspection of the landfill's groundwater monitoring wells in December 2007, pentachlorophenol was detected in one monitoring well, SD-3, above maximum contaminant levels (MCLs). The detection prompted KDWM and Dunaway Timber to investigate the issue and take interim corrective measures, which were completed between September 2010 and March 2011. Once the interim measures were completed, Dunaway Timber was required to monitor for pentachlorophenol for an additional eight (8) quarters. Shortly thereafter, the facility had additional exceedances of two other contaminants above MCLs. While these two contaminants were only present in one or two sampling events, KDWM could not approve the interim measures for no further action and required the facility to continue compliance monitoring. There have been no exceedances above MCLs since then. As a results Dunaway Timber has requested a no further action determination for the interim measures.

Dunaway Timber is required to maintain a Post Closure Permit to regulate management of the closed landfill. A Post Closure Permit was initially issued during 1995 for a period of ten (10) years and was renewed in 2008. Therefore, Dunaway Timber is required to update their Permit with a new permit application. The Energy and Environment Cabinet proposes to renew the Post Closure Permit and thereby continue to provide regulatory over-site of the landfill. The Permit renewal will be effective for ten (10) years from the date of issuance.

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, tentative approval has been issued and now the public has the opportunity to comment on the proposed action. The public has (45) forty-

five 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 from 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.

The public comment period for the Dunaway Timber Company, Inc. draft permit began on July 21, 2021; the date the public notice was first published in the Ohio County Times. The public comment period will end on September 5, 2021.

The Division will conduct a public hearing, if requested (pursuant to 401 KAR 39:060) for the draft permit. The purpose of the hearing will be to explain the crucial points in the draft permit and to 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, can be reviewed at the following locations:

Ohio County Public Library
424 Main Street
Hartford Ky
(270) 298-3790
Hours of Operation:
Mon/Tues/Thur/Sat: By Appointment
Wed/Fri: 9:00 am – 4:00 pm

Division of Waste Management
300 Sower Blvd.
Frankfort, Kentucky 40601
Point of contact: Tina Fisher
(502) 564-6716
Email: Tina.Fisher@ky.gov
Hours of Operation:
Monday – Friday: 8:00am – 4:30pm

To make an appointment, 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 can be made available in alternative formats.

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

Anyone wishing to comment or request a hearing on our tentative approval should submit their comments to the Cabinet on or before midnight on Wednesday, December 6, 2017, the close of the public comment period. Electronic comments should be submitted to John Moore at johnf.moore@ky.gov or mail April Webb, P.E., Branch Manager, Division of Waste Management, Hazardous Waste Branch, 300 Sower Blvd 2nd floor, Frankfort KY 40601. After consideration of all oral and written comments and requirements of state laws and regulations, the Director of the Division of Waste Management will make a final decision regarding permit issuance. If the tentative decision to issue a permit is substantially changed, the Cabinet will issue a public notice indicating a revision of decision. If the tentative decision to issue a permit is substantially unchanged from those announced in the public notice, notification of issuance will be given to the applicant and each person who has submitted comments or who has requested notice of the final permit decision.

When a final permit is issued, the Cabinet will also release a Response to Comments document. All significant comments on the draft permit, raised during the public comment period, will be responded to in the Response to Comments document.

Any person who may be aggrieved by the issuance of the permit for the hazardous waste storage 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 Division of Waste Management does not discriminate on the basis of 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.