



COUNTY COMMISSIONERS

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PUBLIC HEALTH AND SOCIAL SERVICES DEPARTMENT


MEMORANDUM

November 6, 2023

David M. Bayne, MPH
Director

Dimyana Abdelmalek, MD, MPH
Health Officer

TO: Kraig Chalem, Thurston County Community Planning & Economic Development

FROM: Dawn Peebles, Thurston County Environmental Health Division 

SUBJECT: Project 2022105705, Folder Sequence 22-115152 ZM (22-115154 XA), Tax Parcel 21817140200, Lakeside Industries Durgin Road Asphalt Plant Special Use Permit Amendment and Environmental Checklist

The above-referenced project has been routed to this office for review and comment. This project is seeking approval to store and recycle reclaimed asphalt product (RAP) at an existing asphalt plant located at 11125 Durgin Road SE. The facility is proposing to store approximately 8,800 cubic yards on the site at any given time under a covered area. Most imported material will be internally sourced from Lakeside Industry projects, although some additional material will be accepted from outside entities. Lakeside Industries has a policy prohibiting acceptance and import of RAP from industrial or commercial hazardous material storage sites or sites undergoing cleanup action.

The existing asphalt plant facility went through a 5-Year Review under Project 2019102295 with approval issued in 2021. The facility includes an office, shop and control center that are served by City of Lacey public water and an on-site sewage system. The on-site sewage system is permitted and approved to serve a maximum of fifteen employees. The system has a current Operational Certificate (OPC) that is required to be renewed every three years.

A noise monitoring plan prepared by Landau Associates was submitted for the asphalt recycling activities. The plan has been reviewed and is consistent and compliant with the standards and guidelines of WAC 173-60. Our office has not received any noise complaints regarding the facility to date. The facility has a current hazardous material handling and spill response plan on file. The proposed asphalt recycling will not result in any additional hazardous material storage or management on the site.

Environmental Health's review is complete, and approval of the project is hereby recommended with the following conditions:

- The facility shall obtain and maintain a Solid Waste Handling Permit from Thurston County Public Health and Social Services, Environmental Health Division prior to commencing recycling activities.

- The reclaimed asphalt product (RAP) shall be covered at all times.
- The operator shall ensure noise levels comply with WAC 173-60 and are monitored by a qualified technician at the property boundaries at least quarterly after the initiation of recycling activities. The department may reduce the quarterly requirement for noise monitoring after two years of compliant noise monitoring with no violations.

If you have any questions regarding Environmental Health's review, I can be reached at dawn.peebles@co.thurston.wa.us or (360) 867-2650