



P.O. Box 7016 / Issaquah, WA 98027
ph: 425.313.2600 / lakesideindustries.com

January 12, 2024

Olympic Region Clean Air Agency
Attn: Lauren Whybrew
2940 Limited Lane NW
Olympia, WA 98502

**Re: Amendment to ORCAA Order of Approval 08MOD642 for Asphalt Recycling
Lakeside Industries, Inc. – Durgin Road Plant**

Dear Lauren:

This application seeks minor modifications to an existing ORCAA air permit to allow asphalt recycling. The existing Order of Approval is for Lakeside Industries, Inc.'s existing Hot Mix Asphalt (HMA) plant located at 11125 Durgin Rd SE, Olympia, WA (Durgin Road Plant). The Durgin Road Plant is covered under ORCAA Order of Approval 08MOD642.

Condition 3.a of Order of Approval 08MOD642 states the following: "Aggregate shall not contain any petroleum-contaminated soils or recycled asphalt product." This prohibition of recycled asphalt product was added for consistency with Thurston County Special Use Permit (SUP) 990457, which prohibited asphalt recycling at the Durgin Road Plant. The County removed its prohibition on asphalt recycling at the Durgin Road Plant in a Thurston County Hearing Examiner decision dated December 31, 2023. Pursuant to the County's recent decision, this application seeks to amend condition 3.a of ORCAA Order of Approval 08MOD642 to allow the incorporation of recycled asphalt product (RAP) into Lakeside's asphalt mix plant.

In addition, this application seeks to install a feed hopper and conveyor to facilitate the incorporation of RAP into asphalt mixes. The existing permitted plant equipment is designed to accommodate the addition of RAP.

Enclosed with this application, please find:

- Signed Hard Copy of Form 1: Notice of Construction
- Process Flow Diagram
- Form 10 - Hot Mix Asphalt Plants
- Thurston County SEPA Determination of Nonsignificance for Asphalt Recycling at the Durgin Road Plant, Dated September 29, 2023
- Permit application fee (Check # 95777582)

Please contact me at (425) 313-2630 or amanda.neice@lakesideindustries.com if you have any questions or need additional information.

Sincerely,

A handwritten signature in blue ink that reads 'Amanda Neice'.

Amanda Neice
Environmental Engineer
Lakeside Industries, Inc.

OLYMPIC REGION CLEAN AIR AGENCY

2940 Limited Lane NW - Olympia, Washington 98502 - 360-539-7610 – Fax 360-491-6308

FORM 1- NOTICE OF CONSTRUCTION

TO CONSTRUCT - INSTALL - ESTABLISH OR MODIFY AN AIR CONTAMINANT SOURCE

Form 1 Instructions:

1. Please complete all the fields below. **This NOC application is considered incomplete until signed.**
2. If the application contains any confidential business information, please complete a Request of Confidentiality of Records (www.orcaa.org/forms).
3. Duty to Correction Application: An applicant has the duty to supplement or correct an application. Any applicant who fails to submit any relevant facts or who has submitted incorrect information in a permit application must, upon becoming aware of such failure or incorrect submittal, promptly submit supplementary factors or corrected information.

Business Name: Lakeside Industries, Inc.	For ORCAA use only File No: 291 County No: 67 Source No: 150 Application No: 24NOC 1632
Mailing Address: PO Box 7016, Issaquah, WA 98027	Date Received: Received JAN 17 2024 ORCAA
Physical Address of Project or New Source: 11125 Durgin Rd SE, Olympia, WA 98513	
Billing Address: PO Box 7016, Issaquah, WA 98513	
Project or Equipment to be installed/established: Installation of feed hopper and conveyor at existing asphalt plant facility covered under ORCAA Order of Approval 08MOD642, and modification to 08MOD642 Condition 3.(a), to allow for asphalt recycling.	
Anticipated startup date: 2 / 12 / 2024 Is facility currently registered with ORCAA? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
This project must meet the requirements of the State Environmental Policy Act (SEPA) before ORCAA can issue final approval. Indicate the SEPA compliance option: <input checked="" type="checkbox"/> SEPA was satisfied by <u>Thurston County</u> (government agency) on 9 / 29 / 2023 (date) - Include a copy of the SEPA determination <input type="checkbox"/> SEPA threshold determination by _____ (government agency) is pending - Include a copy of the environmental checklist <input type="checkbox"/> ORCAA is the only government agency requiring a permit - Include ORCAA Environmental Checklist <input type="checkbox"/> This project is exempt from SEPA per _____ (WAC citation).	
Name of Owner of Business: Jaime Lee	Agency Use Only
Title: President	
Email: jaime.lee@lakesideindustries.com Phone: (425) 313-2600	
Authorized Representative for Application (if different than owner):	
Title:	
Email: Phone:	
I hereby certify that the information contained in this application is, to the best of my knowledge, complete and correct.	
Signature of Owner or Authorized Representative: (sign in Blue Ink)	
	Date: 1-12-24
IMPORTANT: Do not send via email or other electronic means. ORCAA must receive Original, hardcopy, signed application and payment prior to processing application.	

OLYMPIC REGION CLEAN AIR AGENCY

2940 Limited Lane NW - Olympia, Washington 98502 - 360-539-7610 – Fax 360-491-6308

FORM 1D- Contact Information

Business Name Lakeside Industries, Inc. Durgin Road	FOR ORCAA USE
Physical Site Address (Street address, city, state, zip) 11125 Durgin Road SE Olympia, WA 98513	FILE # 291
	CTY # 67
	SRC # 150
Previous Business Name (if applicable) N/A	Date Received Received JAN 17 2024 ORCAA

Contact Information

Inspection Contact	
Name Jeff Herriford	Title Operations Manager
Phone (360) 491-5460	Email jeff.herriford@lakesideindustries.com
Billing Contact	
Name Kathy Webster	Title Accounts Payable Lead
Phone (425) 313-2600	Email ap.1@lakesideindustries.com
Emission Inventory Contact	
Name Amanda Neice	Title Environmental Engineer
Phone (425) 313-2630	Email amanda.neice@lakesideindustries.com
Complaint Contact	
Name Jason Dempsey	Title Cheif Operations Officer
Phone (360) 310-0114	Email jason.dempsey@lakesideindustries.com
Permit Contact	
Name Amanda Neice	Title Environmental Engineer
Phone (425) 313-2630	Email amanda.neice@lakesideindustries.com

The **inspection contact** is the on-site person responsible for the everyday operation of the site and is available for inspections.

The **billing contact** is the person invoices are sent.

The **emission inventory contact** is the person requests for emissions information and material use information are sent.

The **complaint contact** is the person who receives and responds to complaints received on-site and who is contacted regarding complaints ORCAA receives.

The **permit contact** is the person responsible for filling out permit applications and receiving approval from ORCAA.

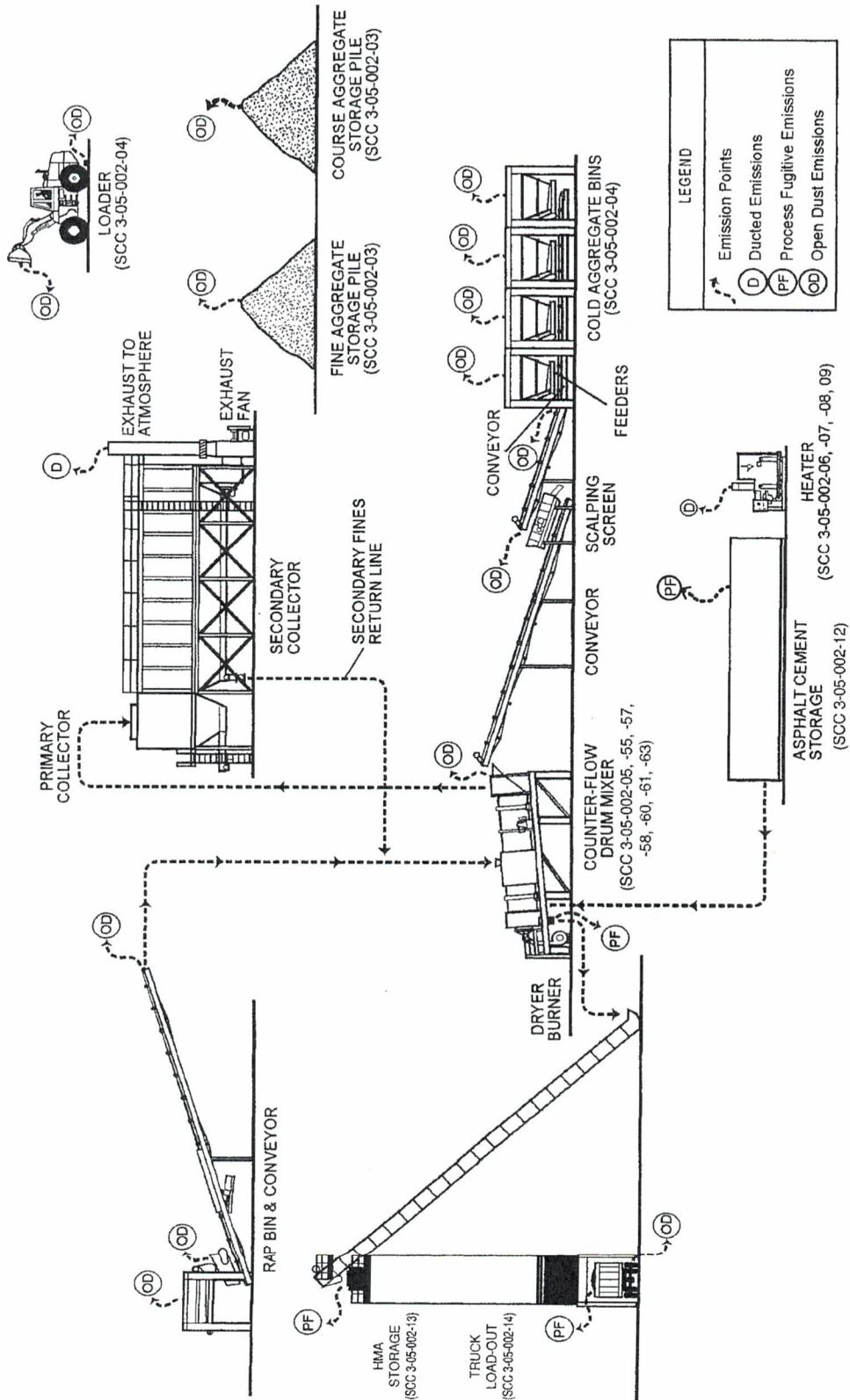


Figure 11.1-3. General process flow diagram for counter-flow drum mix asphalt plants (source classification codes in parentheses).³



OLYMPIC REGION CLEAN AIR AGENCY
 2940 Limited Lane NW - Olympia, Washington 98502
 Telephone: (360)-539-7610 – Fax: (360)-491-6308
www.orcaa.org

FORM 10

Fill out all the applicable equipment information requested below and submit the appropriate fees.

HOT MIX ASPHALT PLANT

General Information

Business Name: Lakeside Industries, Inc. Durgin Road		Contact Person: Amanda Neice	
		Phone Number: (425) 313-2630	
		Email: amanda.neice@lakesideindustries.com	
Operating Schedule: 10 hrs/day, 5 days/wk, 40 wks/yr		Indicate days when operating: <input checked="" type="checkbox"/> M <input checked="" type="checkbox"/> T <input checked="" type="checkbox"/> W <input checked="" type="checkbox"/> Thu <input checked="" type="checkbox"/> F <input checked="" type="checkbox"/> Sat <input checked="" type="checkbox"/> Sun	
Proposed Location of Plant: <input type="checkbox"/> Clallam <input type="checkbox"/> Grays Harbor <input type="checkbox"/> Jefferson <input type="checkbox"/> Mason <input type="checkbox"/> Pacific <input checked="" type="checkbox"/> Thurston		Section: 17 Township: 18N Range: 1E	
Road Name or Number: Durgin Road SE		Distance of Plant to Nearest Occupied Building:	
Surface Mine Name or ID: N/A		300 Feet to Lakeside Industries Shop Building	
Basic Plant Design	<input checked="" type="checkbox"/> Drum Mix <input type="checkbox"/> Pugmill/Batch Mix (weigh hopper/mixer beneath hot bins) <input type="checkbox"/> Pugmill/Continuous Mix (separate mixer with metered feed)		
Intended Start Date	Asphalt recycling at existing asphalt plant facility proposed to begin 2/12/2024		
Intended End Date	N/A		
Maximum Production Rate of Plant: Existing Permit Limitation	300 tons/hr; ^{300,000} (12 consecutive months) tons/yr		
Proposed Mix Types:	<input checked="" type="checkbox"/> Standard Highway Dept Mixes (Type A, Type B, etc.) <input checked="" type="checkbox"/> Recycled Material (max. % of recycled material 40 %) <input type="checkbox"/> Cold Mix using Cutback Asphalt <input type="checkbox"/> Other (specify) _____		
Hot Mix Temperature: 325	6.9 % Asphalt		

Plant Data

Manufacturer:	Gencor Industries, Inc.
Date Plant was Manufactured:	5/24/2005
Last Date of Modification or Reconstruction:	2008
Model #: Ultraplant 400	Serial #: CC1240-140341-05-NA

December 18, 2019

Dryer Type:	Counter-flow
Dryer:	Length: <u>44</u> ft; Diameter: <u>9.75</u> ft; Burner type: <u>Gencor Ultra II-135</u>
Dryer Heat Input:	<u>135</u> MMBtu/hr
Dryer Fuel Type(s):	<u>Natural Gas & Diesel Fuel</u> ; % Sulfur <u>0.05</u>
Asphalt Heater Fuel Type:	<u>Natural Gas & Diese Fuel</u> ; % Sulfur <u>0.05</u>
Generator IC Engine:	HP _____; Fuel Type _____; % Sulfur _____

Stack/Emissions Data

Stack Height (ft): <u>34.3</u>	Inside Diameter (ft): <u>5.1</u>
Stack Flowrate (ACFM): <u>89,217</u>	Exit Temperature: <u>300</u> °F
Stack Emission Rates:	Complete Form 4

Air Pollution Control Data

Device Proposed (check all that apply):	<input type="checkbox"/> Cyclone (complete Form 13) <input type="checkbox"/> Multiclone (complete Form 31) <input checked="" type="checkbox"/> Fabric Filter (complete Form 12) <input type="checkbox"/> Wet Scrubber (complete Form 32) <input type="checkbox"/> Other (specify) _____
Items Vented to Air Pollution Control Device (check all that apply):	<input type="checkbox"/> Shaker Screens <input type="checkbox"/> Elevators Head <input type="checkbox"/> Elevator boot <input type="checkbox"/> Hot aggregate bins <input type="checkbox"/> Weigh Hopper/Mixer <input checked="" type="checkbox"/> Dryer charge end <input checked="" type="checkbox"/> Dryer discharge end <input type="checkbox"/> Other (specify) _____
Haul Roads will be:	<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Oiled <input type="checkbox"/> Water Sprinkled

Filing Fee:

See <https://www.orcaa.org/services/fee-schedules/> for an up-to-date list of fees

DETERMINATION OF NONSIGNIFICANCE

Proponent: Lakeside Industries
Attn: Kyler Danielson
PO Box 7016
Issaquah, WA 98027
kyler.danielson@lakesideindustries.com

Description of Proposal: Proponent is proposing a special use permit to allow for asphalt recycling at the existing Durgin Road asphalt plant. Project also proposes to store 8,800 cubic yards of reclaimed asphalt product on site at any given time within a 15,383 square foot covered structure. The property is zoned RR 1/5 Rural Residential in Thurston County.

Location of Proposal: 11125 Durgin Road SE, Olympia, 98513
Tax Parcel No. 21817140200
Section/Township/Range: Section 17 / Township 18 / Range 1E

Threshold Determination: The lead agency for this proposal has determined that it does not have a probable significant adverse impact upon the environment. An Environmental Impact Statement is not required under RCW 43.21C.030(2)(C). This decision was made after review by the Lead Agency of a completed Environmental Checklist and other information on file with the Lead Agency. This information is available to the public on request.

Jurisdiction: Thurston County
Lead Agency: Same as Jurisdiction
Department: Community Planning & Economic Development
Responsible Official: Kraig Chalem, Senior Planner

Date of Issue: September 29, 2023
Comment Deadline: October 13, 2023
Appeal Deadline: October 20, 2023



Kraig Chalem, Senior Planner

Thurston County Community Planning and Economic Development
3000 Pacific Avenue SE, Suite #100
Olympia, WA 98501
(360) 754-4034 kraig.chalem@co.thurston.wa.us

This Determination of Nonsignificance (DNS) is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for 14-days from the date of issue. No permits may be issued, and the applicant shall not begin work until after the comment and any appeal periods have expired and any other necessary permits are issued. If conditions are added, deleted, or modified during the 14-day review period, a modified DNS will be issued. Otherwise, this DNS will become final after the expiration of the comment deadline and appeal period, if applicable.

APPEALS: Threshold determinations may be appealed pursuant to TCC 17.09.160 if: (1) a written notice of appeal, meeting the requirements of TCC 17.09.160(D), and the appropriate appeal fee is received by the Thurston County Development Services Department within fourteen calendar days of the date of issuance of the threshold determination or, if there is a comment period under WAC 197-11-340, within seven calendar days of the last day of the comment period; and (2) the person filing the appeal meets the requirements of TCC 17.09.160(B).

NOTE: The issuance of this Determination of Non-Significance does not constitute project approval. The applicant must comply with all applicable requirements of Thurston County Departments and/or the Hearing Examiner prior to receiving permits.

cc: Department of Ecology
Adjacent Property Owners (2600 feet)
Nisqually Tribe
Chehalis Tribe
Squaxin Indian Tribe

WA DNR Forest Practices
WA Fish & Wildlife
TRPC
ORCAA
Thurston County Environmental Health

**Lakeside Asphalt Recycling Plant
Project No. 2022105705**

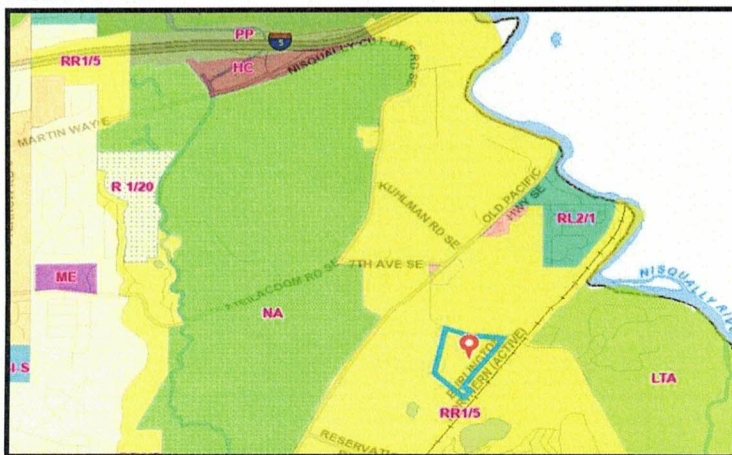
The environmental threshold determination is based on analysis of information contained in the following documents:

- Master Application Form and SUP Supplemental Application Form;
- SEPA Cover Sheet and SEPA Checklist
- County Presubmission Conference Notes and Email with County Staff regarding Required Elements of this Application
- Proposed Site Plan and Existing Site Plan
- Pocket Gopher Report
- Noise Monitoring Plan
- Traffic Generation Memo and Communication with County
- Drainage Report
- Site Management Plan
- Recent Hydrogeologic Report

Notes:

1. This project will comply with the Stormwater Management Manual for Western Washington, developed by the Washington Department of Ecology.
2. If contamination is currently known or suspected during construction, testing of potentially contaminated media must be conducted. If contamination of soil or groundwater is readily visible, or is revealed by testing, The Washington State Department of Ecology must be notified (Contact the Environmental Report Tracking System Coordinator at the Southwest Regional Office at (360) 407-6300).
3. If archaeological artifacts are observed during any phase of the project, all work shall be immediately halted. The State Department of Archaeology and Historic Preservation, the Thurston County Community Planning & Economic Development Department (CPED) and affected Tribes shall be contacted to assess the situation prior to resumption of work. The Inadvertent Discovery Plan for Thurston County shall be implemented for the project as necessary.
4. A Construction Stormwater Permit from the Washington State Department of Ecology may be required. Information about the permit and the application can be found at: <http://www.ecy.wa.gov/programs/wq/stormwater/construction/permit.html>. It is the applicant's responsibility to obtain this permit if required.
5. The proposed project is subject to compliance with the following policies and regulations, including any applicable mitigation requirements: Thurston County Comprehensive Plan, Zoning Ordinance (TCC 20), Critical Areas Ordinance (TCC 24), Stormwater Drainage Design and Erosion Control Manual (TCC 15.05), Uniform Building Code (TCC 14), State Environmental Policy Act (SEPA) Ordinance (TCC 17.09).

VICINITY MAP



SITE PLAN

