



Oregon

Kate Brown, Governor

Department of Environmental Quality

Northwest Region

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Portland, OR 97232

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Date: April 25, 2017

Oil Re-Refining Company, Inc.

Scott Briggs

4150 N Suttle Road

Portland OR 97217

Re: AQ-Multnomah County

ACDP No.: 26-3048-ST-01

NC No.: 029504

Attention: Scott Briggs

Department action as indicated below has been taken on your Notice of Construction approval request.

Project Location	Project Description	Plans and Specifications Identification
Oil Re-Refining Company, Inc. 4150 N Suttle Road Portland OR 97217	ORRCO proposes to modify the used oil processing operations from batch feed to continuous feed and remove the pyro unit (kiln) and the evaporation unit.	NC No.: 029504

PLANS AND SPECIFICATIONS AND CONSTRUCTION APPROVAL

PARTICALLY APPROVED – Subject to the attached conditions.

ORRCO submitted a Notice of Intent to Construct (NOC) application to remove the pyro unit and evaporator, modify used oil processing methods by converting the current batch feed of used oil product to continuous feed, remove the bubble condenser and replace with three smaller tube and shell condenser units, installing and operating a used oil polishing system.

Converting the operation to continuous feed and removing the kiln and evaporation unit will reduce emissions from fuel burned at the facility. Transfiguring the used oil operation to batch feed will require less fuel oil to refine the used oil because the hot oil exiting the cook tank will preheat the cold oil tank feed.

Based on the information provided in ORRCO's modification application, DEQ is partially approving the removal of the kiln and evaporation unit allowing ORRCO to modify the facility operating procedure from batch to continuous flow. DEQ will process the partially approved activities as a Type 1 notice of intent to construct.

ORRSCO ceased operating the kiln and evaporation unit in 2016 at DEQ's request. The request directly affected fuel usage and emissions at the facility.

ORRSCO must submit additional permit modification to operate the Rocket used oil-polishing system and replace the bubble condenser with more efficient tube and shell condensers. Once DEQ receives the appropriate complete modification, DEQ will process the application and approve if the addition complies with state and federal environmental regulation.

If you have questions or I can be of assistance, please contact me at 503-229-6333.

Sincerely,

A handwritten signature in black ink, appearing to read 'Louis Bivins', with a long horizontal flourish extending to the right.

Louis Bivins
Air Quality Permit Engineer
DEQ Northwest Region

Attachment: Construction Approval General Conditions
Approved Construction Completion Form