

FOR DEQ USE ONLY				
Permit Number:	Regional Office:			
Application No:	Date Received :			
Check Number:	Amount (\$):			
Approved Date:	Staff Initials:			
Instruction	s for filling out this form			
1. Source Number:				
2. Company	3. Facility Location			
Legal Name:	Name:			
Ownership type:	Plant start date:			
Mailing Address:	Street Address:			
City, State, Zip Code:	City, County, Zip Code:			
4. Number of Employees (corporate):	Number of Employees (plant site):			
5. Facility Contact Person (authorized to provide additional data and information)	6. Industrial Classification Code(s)			
Name:	SIC:			
Title:	NAICS:			
Phone number:	7. Type of construction/change*: (see instructions)			
Fax number:	☐ Type 1 NC de minimis equipment			
Email address:	☐ Request review of emissions calculations			
	☐ Type 2 NC			
8. Signature				
Based on information and belief formed after reasonable inquiry, the statements and information in this document and any attachments are true, accurate and complete.				
Name of Responsible Official (Printed or Typed)	Title of Responsible Official and phone number			
Signature of Responsible Official	Date			

#### \*Note:

- Equipment that is on the list of equipment in OAR 340-210-0225(1)(b) requires only the Notice and Go List of Equipment form.
- Unpermitted sources, and Simple and Standard permittees must submit a \$720 fee (OAR 340-216-8020 Table 2) for Type 2 NCs. For a description of Construction Types 1 through 4, see instructions <a href="here">here</a>.



# Type 2 NC modeling requirements.

9. If the application is for a Type 2 NC, modeling must be performed and attached. See Oregon DEQ NC Screening Tool for further information.

For Type 2 NCs:

☐ All emissions below Significant Emission Thresholds, no modeling required
☐ screening modeling attached
☐ refined modeling attached

#### Cleaner Air Oregon and Toxic Air Contaminant (TAC) Requirements.

For questions Cleaner Air Oregon, contact <u>CleanerAir@deq.oregon.gov.</u>

10.	Has the facility completed a Cleaner Air Oregon (CAO) Risk Assessment pursuant		No □	If no, submit a copy of AQ104B Toxics Reporting form to CleanerAir@deq.oregon.gov			
	to OAF	R 340-245-0050?		<u> </u>			
			Yes □	If yes, □ attach CAO program confirmation that:			
				<ol> <li>A revised risk assessment has been received by DEQ and a permit modification is not required;</li> </ol>			
				or			
				A revised Risk Assessment is not required.			
11.	All AQ104 Notice of Construction applications must include AQ104B Toxics Reporting Form unless one of the exclusions listed below are met. Check whichever apply to all changes proposed by this NC application.						
		This project proposes to only replace like-for-like equipment or processes without an increase in quantity and/or a change in the composition of TAC emissions (e.g., The change does not emit more or new TACs than are currently emitted).					
	<ul> <li>□ This project proposes to only install equipment that solely combusts natural gas, propane, liquefied petroleum gas, pretreated landfill gas and pretreated digester gas or biogas, and qualifies for the gas combustion exemption under OAR 340-245-0050(5).</li> <li>□ This project proposes to install pollution control device(s) that do not emit new TACs other than those that are covered by the gas combustion exemption under OAR 340-245-0050(5).</li> </ul>						
		This project proposes to install an emissions unit that satisfies the criteria for designation as an Exempt TEU under OAR 340-245-0060(3) and DEQ has approved this designation. See guidance <a href="here">here</a> .					

#### **Construction information**

12. Description of any existing facility or operations and the proposed construction or changes:

13. Provide a brief description of the production process and attach or include a detailed process flow chart or diagram clearly showing existing emissions units and any changes to the process flow expected after the construction or modification:



- 14. Include or attach a plot plan, map, or other map-related image that clearly shows or describes at least the following:
  - Attach a city map or drawing showing the facility location, property lines and its relation to nearby (i.e., within 1 mile) sensitive receptors such as residential areas, hospitals, schools, etc. If the facility is located in a rural area, the owner/operator should note distances on approaching roads and mark the location of landmarks.
  - The location of the nearest zoned residential property or the nearest zoned commercial property (whichever is closer).
  - The height of the proposed constructed or modified source and emissions point(s);
  - A table or scale for distance.

15.	Will the construction allow for an increase in production or capacity of the facility?	Yes□ No □	If yes, by how much (include appropriate units or appropriate clarifying details):
16.	Are there any new applicable requirements for the new construction or modification?	Yes□ No □	If yes, list them:
17.	Will the construction increase the size (i.e., physical footprint) of the facility?	Yes□ No □	If yes, by how much? (unless the construction is for the installation of a control device, 'yes' to this question requires a new <u>LUCS</u> specific to the changes)
18.	If Land Use approval is required, did you receive approval from the Local Land Use planning jurisdiction(s)? (typically the city or county)	Yes□ No □	If yes, attach the findings, determination(s), and any conditions of approval.
19.	Will the proposed project move or otherwise relocate an emissions unit or emissions point at the site?	Yes□ No □	If yes, include or otherwise attach a map, plot plan, or drawing that clearly shows the old and new emissions points. (also see map requirements of #14)
20.	Will the construction result in any increased fuel usage or new fuels being used on site?	Yes□ No □	If yes, list the types and approximate quantities expected to be used over a specified amount of time (e.g., X gallons of Y fuel per year):
21.	Does the proposed construction have any association with underground piping or underground storage tanks?	Yes□ No □	If yes, it is the applicant's responsibility to contact the Underground Storage Tank program to determine applicable requirements. <a href="https://www.oregon.gov/deq/tanks/Pages/UST.aspx">https://www.oregon.gov/deq/tanks/Pages/UST.aspx</a>
22.	Will the construction result in any new or additional refuse generation?	Yes□ No □	If yes: What are the approximate types and amounts?
			What will be the method of disposal?
23.	Is there any information on pollution prevention measures or cross-media impacts you want DEQ to consider in determining applicable control requirements and evaluating compliance methods?	Yes□ No □	If yes, describe below or attach information.



#### Timing of construction:

24.	Date on which contracts are signed, equipment is ordered, or the facility/entity has or will	(mm/dd/yyyy)
	otherwise 'commit' to initating construction activities	
25.	Anticipated date of the beginning of physical construction (i.e., breaking ground)	
26.	Anticipated date of construction completion*	

#### Equipment specific forms and other information to attach:

2	7. Will a new, replaced, or modified emissions unit, device or activity be installed?	Yes□ No □	If yes, review the specific device and activity forms in the series DV200. Attach relevant forms to this notification (including DV201 if there are no specific forms for your proposed activity or construction).  Form(s) attached? Yes□ No□  For a new emissions unit, device or activity, include or otherwise attach a map, plot plan, or drawing that clearly shows the new emissions point. (also see map requirements of #14)  Attach plans, manufacturer information, or specifications for the emissions unit, device or activity.  Information attached? Yes□ No□
2	8. Will the contruction include pollution control equipment?	Yes□ No □	<ul> <li>If yes:         <ul> <li>Review the pollution prevention and control device forms in the series CD300. Attach relevant forms to this notification (including CD306 if there are no specific forms for your proposed activity or construction). Yes□ No□</li> </ul> </li> <li>Attach plans, manufacturer information, or specifications for the control equipment.</li> <li>Information attached? Yes□ No□</li> </ul>
2	9. Will the construction decrease regulated pollutant emissions?	Yes□ No □	If yes, describe or attach information showing which pollutants, by how much, and how the decrease will occur.
3	O. Does the proposed construction include any pollution control equipment or control devices that can be adjusted or varied from the highest reasonable efficiency and effectiveness?	Yes□ No □	If yes, include information necessary for DEQ to establish operational and maintenance requirements.

<sup>\*</sup>Note: Unless otherwise specified in an issued permit or the construction approval for this project, you must notify DEQ using the R1004 form within 30 days of completing the construction or modification [OAR 340-210-0240(3)].



#### Emissions data.

- 31. Has DEQ issued an air permit for the location, plant site, or facility where construction is occurring? Yes□ No □ If yes, DEQ will need emissions information only for the proposed change(s) via question #34. If no, DEQ will need to estimate emissions and potential emissions from all activities on site via #34.
  - Confirm that all emissions-generating activities and equipment on site (equipment or activity descriptions, sizes or ratings, fuel types used and quantities, production processes, etc.) are sufficiently listed and described within this application; or
  - Ensure appropriate DV200 and CD300 series forms (<u>found here</u>) are submitted to sufficiently describe all activities on site.
  - Submission of AQ104B Toxics form is required for all unpermitted sources.

32.	Will the construction increase any		If yes, by how much?
	regulated pollutant emissions?	Yes□	For each criteria and hazardous air pollutant, use pre and post-
	[Definition of regulated air pollutant found in: OAR <u>340-200-0020(134)</u> ]	No □	construction 'Emisions Data' table of #34.
33.	Will the construction cause any new	Yes□	If yes:
	regulated pollutants to be emitted that were not emitted previously?	N. 5	For each criteria and hazardous air pollutant, use pre and post-
	note that children providedly.	No □	construction 'Emisions Data' table of #34.

34. Pre-and Post-Construction emissions summary data. Note that column (a) will have multiple entries for each emissions unit (one row for each pollutant except for Toxic Air Contaminants, see #10). See the <u>instructions</u> form for more information.

				c. Pre-Construction Emissions		d. Post-Construction Emissions		
				Short-term	Annual	Short-term	Annual	
a. Emissi	ons Point	b.	Pollutant	(specify unit)	(tons/year)	(specify unit)	(tons/year)	
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If the application is for a Type 2 NC, submit a hard copy of the complete Notice of Intent to Construct to the Revenue Section listed below along with the fee.

### Type 2 NC (include fees)

Oregon Department of Environmental QualityFinancial Services – Revenue Section 700 NE Multnomah St., Suite 600 Portland, OR 97232-4100

Submit an electronic copy of the completed Notice of Intent to Construct to the Regional Office listed below for the area where the source is located.

