

From: [Simpson, Aaron J \(DEC\)](#)
To: [Lisa Haas](#)
Cc: [Frank Richards](#); [AGDC Project Transmittal](#); [Jones, Dave F \(DEC\)](#); [Renovatio, James J \(DEC\)](#); [Plosay, James R \(DEC\)](#)
Subject: RE: AKLNG Transmittal - Response to Question Regarding Liquefaction Plant Permit AQ1539CPT01 PTE
Date: Monday, June 13, 2022 2:35:00 PM
Attachments: [AQ1539CPT01 Emission Calculations Department.xlsx](#)
[2022-06-07 AGDC Response to ADEC RFI-692.pdf](#)

Hi Lisa,

After reviewing AGDC’s response to the Department’s information request, we are requesting additional information related to the total number of hours of startup for each of the compressor and power generation turbines over a rolling 12-month period. Please provide an estimate of total number of hours that is expected for startups when the exhaust stream is not being controlled with selective catalytic reduction and oxidation catalysts. Additionally, please provide CO and VOC emission rates during these periods of startup when the oxidation catalyst is not up to temperature.

The Department will require these to be federally enforceable limits in the permit. BACT limits apply at all times of operation and if numerical emission rates cannot be enforced, an operational practice is acceptable.


Please provide this information by June 17th considering the Department’s intent to meet AGDC’s desired timeline of having a final permit issued by June 30th.

Thank you,

Aaron Simpson
 Environmental Engineering Associate II
 Air Permits Office Supervisor, Juneau
 Alaska Department of Environmental Conservation
 [907] 465-5123

From: AGDC Project Transmittal <agdc_proj_xmtl@agdc.us>
Sent: Tuesday, June 7, 2022 2:36 PM
To: Simpson, Aaron J (DEC) <aaron.simpson@alaska.gov>; Jones, Dave F (DEC) <dave.jones2@alaska.gov>; Renovatio, James J (DEC) <james.renovatio@alaska.gov>; Plosay, James R (DEC) <jim.plosay@alaska.gov>
Cc: Frank Richards <frichards@agdc.us>; Lisa Haas <lhaas@agdc.us>
Subject: AKLNG Transmittal - Response to Question Regarding Liquefaction Plant Permit AQ1539CPT01 PTE

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	<h2>Letter of Transmittal</h2>		3201 C Street, Suite 201 Anchorage, AK 99503 Tel: +1 907.330.6300 Email: XMTL@agdc.us
Issue Date:	06-07-2022	Transmittal Number:	901-807-008858
From:	Alaska LNG Project		
To:	807 [ADEC]		
Issue Reason:	Issued for Information		
Summary:	Response to Question Regarding Liquefaction Plant Permit AQ1539CPT01 PTE		
Notes/Instructions:	Aaron, please see the attached response addressing your question on potential to emit for turbines at the liquefaction facility. Please don’t hesitate to call or e-mail with any further questions.		

Thank you,
Lisa

Documents

Document Number	Rev	Title
RFI-692	N/A	2022-06-07_AGDC Response to ADEC RFI-692.pdf

Distribution

Name	Reason	Delivery Method
Aaron Simpson	Notification	Email
Dave Jones	Notification	Email
James Renovatio	Notification	Email
James Plosay	Notification	Email
Frank Richards	Information	Email
Lisa Haas	Information	Email

Acknowledgement of Receipt:

Please acknowledge receipt of this transmittal.

Katie Blake | Document Control Lead | Alaska Gasline Development Corporation | **T** 907.330-6303 | **C** 907.952.1510
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