



**Utah Division of Air Quality
New Source Review Section**

Date

**Form 1
Notice of Intent (NOI)**

Application for: Initial Approval Order Approval Order Modification

APPROVAL ORDER MUST BE ISSUED BEFORE ANY CONSTRUCTION OR INSTALLATION CAN BEGIN. This is not a stand alone document; please refer to UAC R307-401 and the published NOI guidebook for information on requirements of the specified information below. Please print or type all information requested. All outlined information requested must be accurate and completed before DAQ can determine that an NOI is complete and an engineering review can be initiated. If you have any questions, contact the Division of Air Quality at (801) 536-4000 and ask to speak with a New Source Review Engineer. Written inquiries may be addressed to: Division of Air Quality, New Source Review Section, P.O. Box 144820, Salt Lake City, Utah 84114-4820.

General Owner and Facility Information		R307-401-5(2)(k)
1. Filing Fee Paid*	2. Application Fee Paid*	
3. Company name and address: Phone No.: Fax No.:	4. Company** contact for environmental matters: Phone no.: Email: <i>** Company contact only; consultant or independent contractor contact information can be provided in a cover letter</i>	
5. Facility name and address (if different from above): Phone no.: Fax no.:	6. Owners name and address: Phone no.: Fax no.:	
7. Property Universal Transverse Mercator coordinates (UTM), including System and Datum: Easting: Northing: System: Datum:	8. County where the facility is located in: 9. Standard Industrial Classification Code:	

10. Designation of facility in an attainment, maintenance, or nonattainment area(s):

11. If request for modification, AO# to be modified: DAQE# _____ Date: _____

12. Identify any current Approval Order(s) for the facility **not** being modified with this request:

AO# _____ Date _____
AO# _____ Date _____
AO# _____ Date _____
AO# _____ Date _____

13. Application for:

- | | |
|--|---|
| <input type="checkbox"/> New construction | <input type="checkbox"/> Modification |
| <input type="checkbox"/> Existing equipment operating without permit | <input type="checkbox"/> Permanent site for Portable Approval Order |
| <input type="checkbox"/> Change of permit condition | <input type="checkbox"/> Change of location |

14. Construction or modification estimated start date: _____ Estimated completion date: _____ R307-401-5(2)(h)

15. Does this application contain justifiable confidential data? Yes No

16. Current Title V (Operating Permit) Identification: _____ Date _____

Requesting an enhanced Title V permit with this AO modification

17. Brief (50 words or less) description of project to post on DAQ web for public awareness

Process Information

18. Appendix A: Detailed description of project including process flow diagram (See Forms 2-23)

- | | | |
|--|--|--|
| <input type="checkbox"/> Fuels and their use | <input type="checkbox"/> Equipment used in process | <input type="checkbox"/> Description of product(s) |
| <input type="checkbox"/> Raw materials used | <input type="checkbox"/> Description of changes to process (if applicable) | <input type="checkbox"/> Stack parameters |
| <input type="checkbox"/> Operation schedules | <input type="checkbox"/> Production rates (including daily/seasonal variances) | |

R307-401-5(2)(a)

19. Appendix B: Site plan of facility with all emission points and elevations, building dimensions, stack parameters included

R307-401-5(2)(e)

Emissions Information

20. Appendix C: Emission Calculations that must include:

- Emissions per new/modified unit for each of the following: PM₁₀, PM_{2.5}, NO_x, SO_x, CO, VOC, and HAPs
 - Designation of fugitive and non fugitive emissions
 - Major GHG Sources: Emissions per new/modified unit for GHGs (in CO₂e short tons per year)
 - References/assumptions for each Emission Factor used in calculating Criteria pollutant, HAP, and GHG emissions
 - HAP emissions (in pounds per hour and tons per year) broken out by specific pollutant and summed as a total
- R307-401-5(2)(b)

21. Appendix D: DAQ Form 1a or equivalent (comparison of existing emissions to proposed emission and resulting new total emissions)

22. Appendix E: Source Size determination (Minor, Synthetic Minor, Major, or PSD)

- If an Existing Major Source: Determination of Minor, Major or PSD modification

23. Appendix F: Offset requirements (nonattainment/maintenance areas)

- Acquired required offsets

R307-401-420 & R307-401-421

Air Pollution Control Equipment Information

24. Appendix G: Best Available Control Technology (BACT) analysis for the proposed source or modification

R307-401-5(2)(d)

25. Appendix H: Detailed information on all new/modified equipment controls. It is strongly recommended using DAQ forms as they outline required information, but something equivalent to the DAQ forms is acceptable.

R307-401-5(2)(c)

26. Appendix I: Discussion of Federal/State requirement applicability (NAAQS, SIP, NSPS, NESHAP, etc)

Modeling Information

27. Appendix J: Emissions Impact Analysis (if applicable)

R307-410-4

Electronic NOI

28. A complete and accurate electronic NOI submitted

R307-401-5(1)

I hereby certify that the information and data submitted in and with this application is completely true, accurate and complete, based on reasonable inquiry made by me and to the best of my knowledge and belief.

Signature:

Title:

Name (print)

Telephone Number:

Date:

**with the exception of Federal Agencies who will be billed at completion of the project*