

Online Air General Permits

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Permitting and Engineering Division

Today's Presentation

- If you have questions during the presentation, please enter them in the chat box.
- For any questions you have after the presentations is over, please email your detailed question to NDEE.AirQuality@nebraska.gov

What are General Permits

- Category Specific Permit(s) are Drafted, Public Noticed, and Issued by NDEE
- Statewide Permit(s)
 - Exceptions with OAQC, LLCHD, and Tribal/EPA Jurisdictions
- Applicant applies for coverage
- NDEE decides whether to issue or deny coverage
- No Public Notice on issuance of coverage

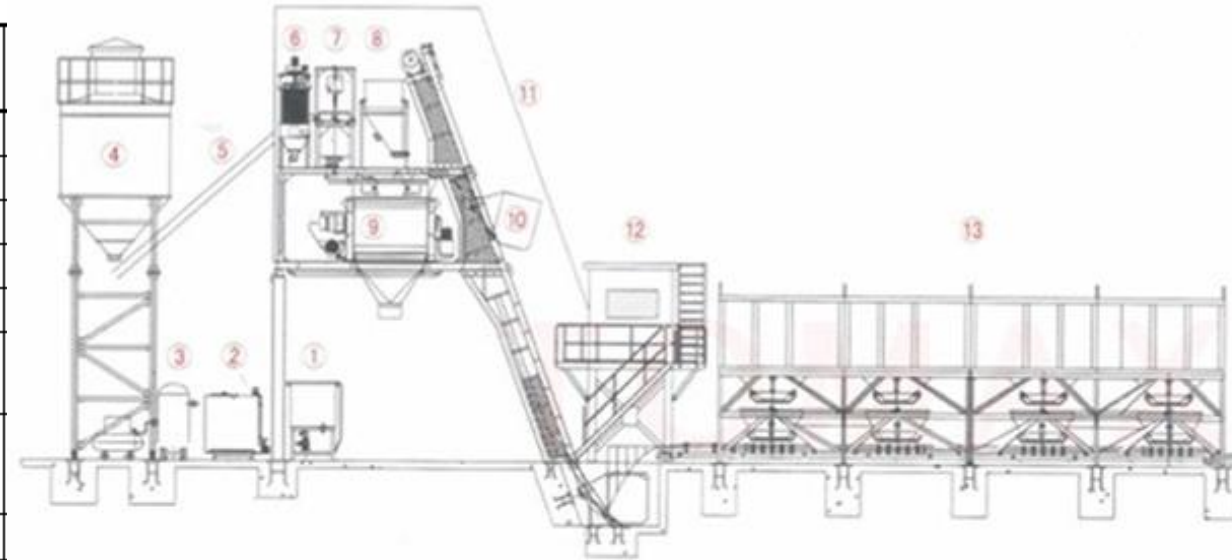
General Permit Coverages

- Concrete Batch Plants
 - Two similar GPs would fit 90% of concrete batch plant applications
- Asphalt Batch Plants
 - Two Similar GP would fit 75% of asphalt batch plant applications
- Rock Crushers
 - One GP would fit 85-90% of crusher applications
- Emergency Engines
 - Two similar Diesel GP would fit 70% of emergency engine applications
- Incinerators
 - GP would fit 90% of applications

Concrete Batch Plant (Controlled) Example

Emission unit summary

Process Description	Emission Unit ID#	Required Control Device
Truck Dump onto Aggregate Storage Pile	EU-1	-
Truck Dump onto Sand Storage Pile	EU-2	-
Sand Transfer to Conveyor	EU-4	-
Aggregate Transfer Conveyor(s)	EU-5	-
Sand Transfer Conveyor(s)	EU-6	-
Cement Storage Silo Loading (Pneumatic)	EU-7	Baghouse or Dust Collection System
Cement Supplement Storage Silo Loading (Pneumatic)	EU-8	Baghouse or Dust Collection System
Weigh Hopper Loading	EU-9	-
Concrete Truck Loading	EU-10	Baghouse or Dust Collection System
External Combustion Sources (Boiler[s], Water Heater[s], Heater[s], etc.)	EU-11	-
Aggregate Storage Pile(s)	FS-1a	-
Sand Storage Pile(s)	FS-1b	-
Haul Roads	FS-2	-



- 1. Water supply system
- 2. Additive supply system
- 3. Pneumatic system
- 4. Cement silo
- 5. Cement screw conveyor
- 6. Dust collector
- 7. Water and additive weigh system
- 8. Cement weigh system
- 9. Mixer
- 10. Hopper type aggregate feed system
- 11. Protective cover of equipment
- 12. Control system with room
- 13. Aggregate store and batch system

Available General Construction Permits

- Aggregate Processing Operations
- Asphalt Plants – Batch Mix Hot Mix
- Asphalt Plants – Drum Mix Hot Mix
- Concrete Batch Plants – Truck or Central Mix (Controlled Loadout)
- Concrete Batch Plants – Truck or Central Mix (Uncontrolled Loadout)
- Emergency Engine 1 – total capacity up to 10,000 hp for 2014 or later diesel models
- Emergency Engine 2 – total capacity up to 5,000 hp diesel
- Surface Coating – surface coating, welding, sawing, and abrasive blasting operations
- Incinerator (with afterburner)

Available General Operating Permits

- Incinerator Operating
 - NOTE: with limited exceptions, Title 129 requires both construction and operating permits for incinerators
 - General Operating Permits may be issued for the life of the incinerator


How To Apply



The screenshot shows the website for the Nebraska Department of Environment and Energy. The header includes the state logo and the department name. Below the header is a navigation bar with tabs for Home, Air, Water, Land & Waste, Energy, Environmental Assistance, Publications & Forms, News & Announcements, Agency Information, and Emergency / Disaster. A search bar is located on the right. A dropdown menu is open under 'Permits & Authorizations', listing options such as 'Permits & Authorizations Information', 'What Every Nebraska Business Should Know About Environmental Permits', 'NDEE Permitting and Authorization Programs', 'Permit Matrix', 'Consultants' Directory', and 'Online Applications'. The 'Online Applications' option is highlighted. In the background, there is an 'Environmental Alert - September 30, 2022' regarding harmful algal blooms in five lakes, and a 'Welcome to the Nebraska Department of Environment and Energy' message with the vision statement: 'Our Vision: Everyone living, working, and enjoying a healthy Nebraska Environment.'

- <https://dee.ne.gov>
 - Permits & Authorizations
 - Online Applications
 - Air General Construction Permits

Create an Account



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Department of
Environment and Energy

AIR QUALITY GENERAL PERMITTING

Log In

User Name

Password

[→ Login](#)

[Reset Password](#)

[Update User Account Information](#)

New Users

If you are a first time user and have not yet registered for an account, click the following link and follow the instructions

[Register Here](#)

THIS IS A GOVERNMENT COMPUTER SYSTEM. UNAUTHORIZED ACCESS IS PROHIBITED. ANYONE USING THIS SYSTEM IS SUBJECT TO MONITORING. UNAUTHORIZED ACCESS OR ATTEMPTS TO USE, ALTER, DESTROY OR DAMAGE DATA, PROGRAMS OR EQUIPMENT COULD RESULT IN CRIMINAL PROSECUTION.

Contact Us: ndee.airquality@nebraska.gov

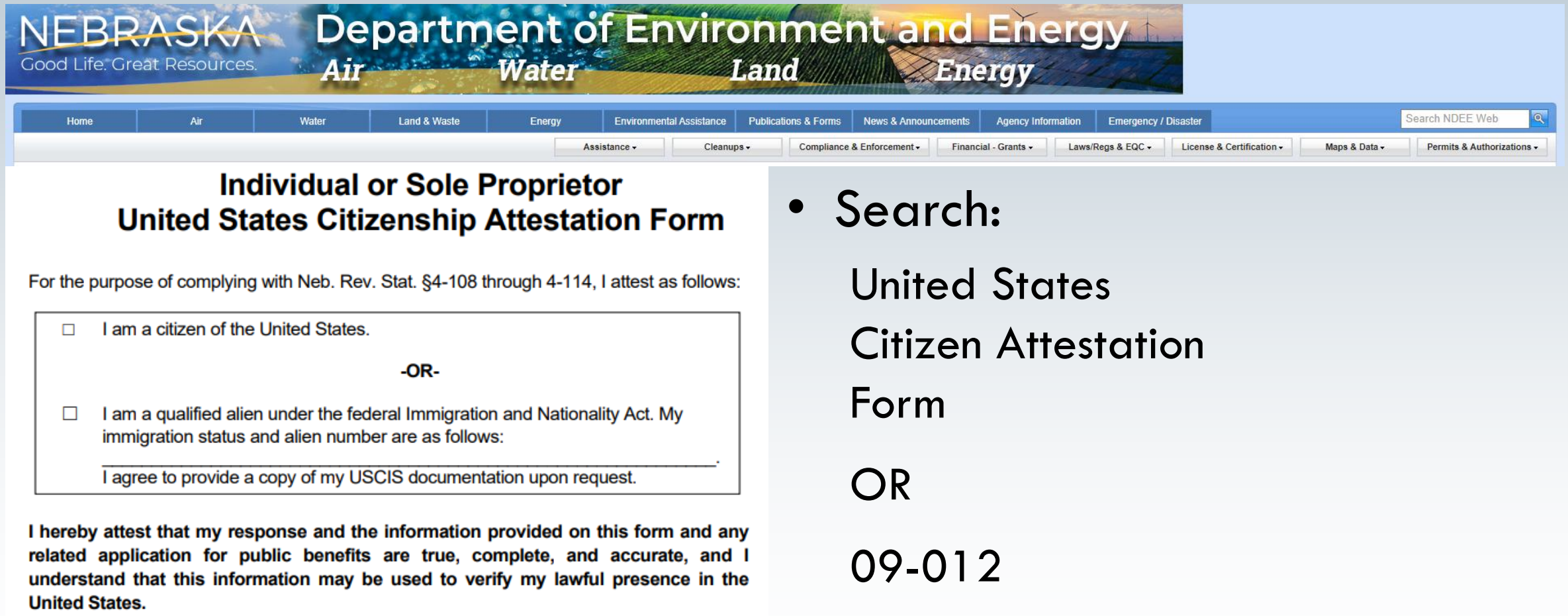
Application Question & Answer

- Choose Permit type
- Series of Yes or No questions
 - Do qualify for a GCP, proceeds to administrative info
 - Do not qualify, fill out standard application
 - Do not require an air construction permit

Common Delays

- Business name does not match Nebraska Secretary of State registry of business names
 - <https://www.nebraska.gov/sos/corp/corpsearch.cgi>
- Responsible Official (RO) title does not clearly meet the definition of RO in Title 129, Chapter 1, Section 002.89 and 40 CFR § 70.2

Citizen Attestation



The screenshot shows the Nebraska Department of Environment and Energy website. The header includes the Nebraska logo and the department name. Below the header is a navigation menu with links for Home, Air, Water, Land & Waste, Energy, Environmental Assistance, Publications & Forms, News & Announcements, Agency Information, and Emergency / Disaster. A search bar is located in the top right corner. The main content area displays the "Individual or Sole Proprietor United States Citizenship Attestation Form". The form includes a title, a purpose statement, and two checkboxes for citizenship status. The first checkbox is "I am a citizen of the United States." and the second is "I am a qualified alien under the federal Immigration and Nationality Act. My immigration status and alien number are as follows:". Below the second checkbox is a line for providing the status and number, and a statement "I agree to provide a copy of my USCIS documentation upon request." At the bottom of the form is a declaration: "I hereby attest that my response and the information provided on this form and any related application for public benefits are true, complete, and accurate, and I understand that this information may be used to verify my lawful presence in the United States."

**Individual or Sole Proprietor
United States Citizenship Attestation Form**

For the purpose of complying with Neb. Rev. Stat. §4-108 through 4-114, I attest as follows:

I am a citizen of the United States.

-OR-

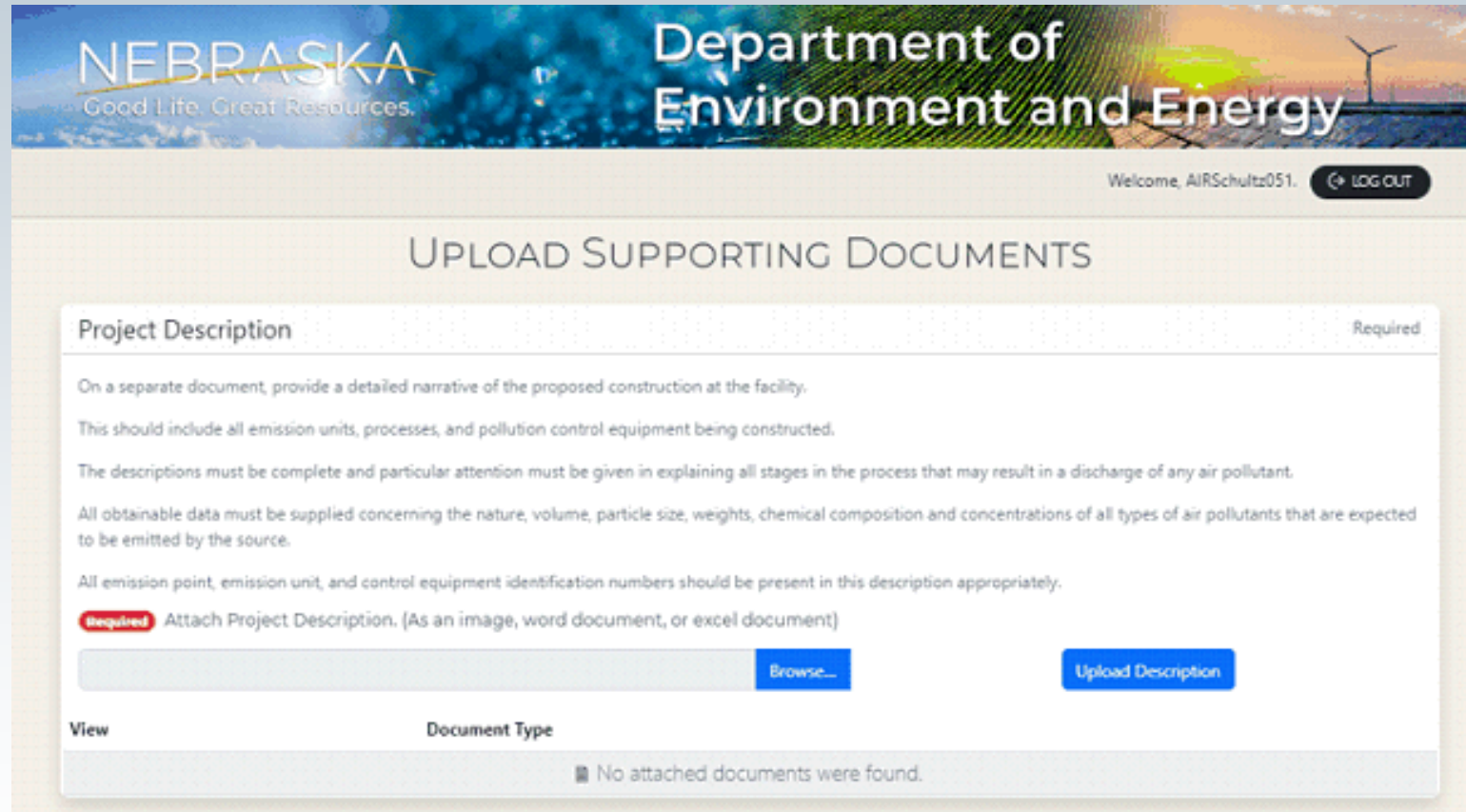
I am a qualified alien under the federal Immigration and Nationality Act. My immigration status and alien number are as follows:

I agree to provide a copy of my USCIS documentation upon request.

I hereby attest that my response and the information provided on this form and any related application for public benefits are true, complete, and accurate, and I understand that this information may be used to verify my lawful presence in the United States.

- Search:
United States
Citizen Attestation
Form
OR
09-012

Upload Supporting Documents



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Welcome, AIRSchultz051. [LOG OUT](#)

UPLOAD SUPPORTING DOCUMENTS

Project Description Required

On a separate document, provide a detailed narrative of the proposed construction at the facility.

This should include all emission units, processes, and pollution control equipment being constructed.

The descriptions must be complete and particular attention must be given in explaining all stages in the process that may result in a discharge of any air pollutant.

All obtainable data must be supplied concerning the nature, volume, particle size, weights, chemical composition and concentrations of all types of air pollutants that are expected to be emitted by the source.

All emission point, emission unit, and control equipment identification numbers should be present in this description appropriately.

Required Attach Project Description. (As an image, word document, or excel document)

[Browse...](#) [Upload Description](#)

View	Document Type
No attached documents were found.	


Payment of Application Fee

- If no other air pollutant emitting activities present
 - Non-refundable fee of \$250
- If other air pollutant emitting activities present
 - Refer to Nebraska Revised Statute § 81-1505.06
- Mail, Credit Card, or Electronic Check

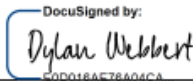
Submit

Submission and Signature

- Responsible Official will receive email with link to DocuSign

 <p>Department of Environment and Energy Air Quality Division – Permit Unit P.O. Box 98922, Lincoln, NE 68509-8922 877-834-0474 or 402-471-2189 http://www.deq.state.ne.us</p> <p>DEPT. OF ENVIRONMENT AND ENERGY</p>	Project Type:Emergency Engines
	Unit Type:NSPS III certified
	Application #: AIR-202200056

Nebraska Air Quality Permit Application
Form 1.0: Permit Application General Information
Section 1.1: AQ Permit General Information

1) Responsible Official Certification Statement	
I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in this Air Quality Permit application are true, accurate, and complete. I also certify that all copies, including the electronic copy, of this application are identical in content to the original.	
Signature  <small>60D018AE78A04CA...</small>	Date (mm/dd/yyyy): 3/23/2022
Name: Dylan webbert	Title: Engineer
Administrative Information	

Questions?

- Visit the NDEE Assistance Webpage:
 - <http://dee.ne.gov/NDEQProg.nsf/OnWeb/Assistance>
- Email the Air Program:
 - NDEE.AirQuality@nebraska.gov
- Call Us: (402) 471-2186