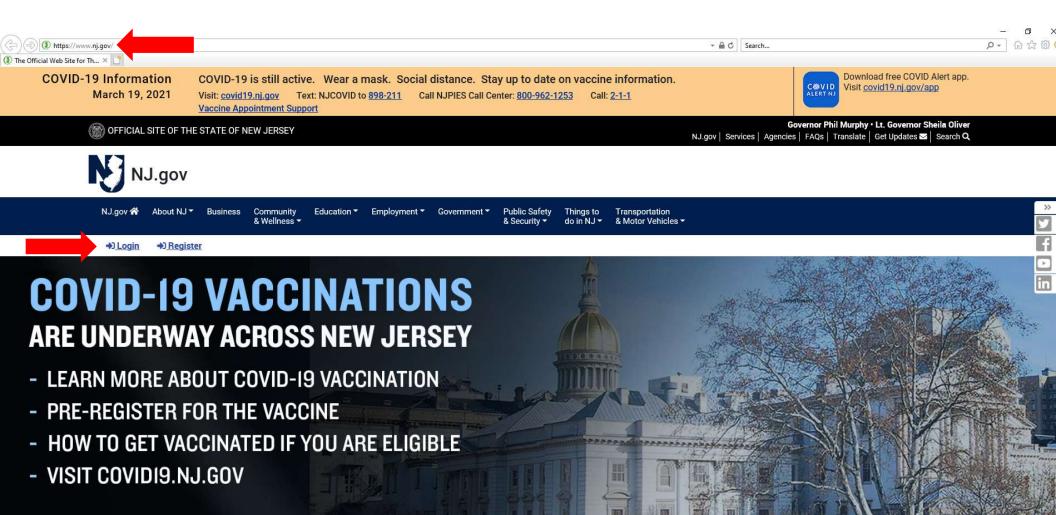
ANNUAL COMBUSTION ADJUSTMENTS

BY: DOUGLAS BANNON

ANNUAL COMBUSTION ADJUSTMENT REPORT

- Every boiler 5 MMBTU/hr and above
- Within 45 days of the adjustment
- Yearly fuel use required
- Newest and easiest
- Most questions
- Requires patience click and wait
- Instructions:

https://www.state.nj.us/dep/aqpp/adjustment.htm



New Jersey **FEATURES**



Log In to myNewJersey Login ID: Forgot your login ID? Password: Forgot your password? Log In Need help?	If you need to register for Unemployment Benefits please go to myunemployment.nj.gov. Unemployment services are only accessed through that site. Otherwise, register for myNewJersey services here: Sign Up
---	---



Welcome Douglas: logout | my account | auth code | layout | help

Applications

eCATS - Executive Branch

eCATS - Judiciary

eCATS Help Desk

eCATS Help Desk for Snow Removal

ServiceNow



Everbridge Emergency Notifications

Civil Service Commission Applications

Center for Learning and Improving Performance (Training)

<u>eLearning</u>

<u>ePAR</u>

ePAR User Guide

Gender Survey

DEP Apps

Outlook Web Access

Email Archive Manager

DEP Intranet

DEP Web Intelligence

DEP BitLocker Self Service | Instructions

<u>eTrips</u>

Applications

DEPONIINE Services

Drinking Water Watch App







Locate Events | Travel & Tourism Home | Add an Event

Skip Navigation

njdep**online**

Help | Logout

search

njdep home I about dep I index by topic I programs/units I dep

njhome I citizen I business I government I services A to Z I departments

My Workspace User Profile Certifications Payments Documents and Forms Permit Folder

Version: 6.5

Currently logged in: Douglas Bannon (DBANNON1)

Server: Server 2

MESSAGES

The Division of Air Quality is announcing a new General Permit (GP-019A) for "Temporary Equipment." This General Permit is replacing the current General Permit (GP-019) "Portable Equipment."

Portable equipment currently registered under GP-019 can continue to operate until:

- The registrant's current General Permit expiration date, before which time the registrant must register for authorization under GP-019A, as applicable, or apply for and receive approval for a source-specific permit and certificate for continued operation of the equipment; or
- The portable equipment is replaced or modified, before which time the registrant must register for authorization under GP-019A, as applicable, or apply for an receive approval for a source specific permit and certificate prior to operation of the replaced or modified equipment.

To view the requirements of any General Permit, go to https://www.nj.gov/dep/aqpp/gp.html.

This new General Permit will be available on or after April 6, 2020. For additional information regarding this notification, please contact Mike Adhanom at (609) 633-8242 or Mike.Adhanom@dep.ni.gov.

NJDEP Online suggests Microsoft Internet Explorer 11, Mozilla Firefox 34 or later or Google Chrome 33 or later to operate correctly. It may not work with any other web browsers such Apple Safari. Failure to upgrade to the correct browser version may cause data to display incorrectly and may disable some features.

NOTICE: For optimal performance, it is advised to maintain only one Internet Explorer, Firefox or Chrome browser window or tab when using the NJDEP Online System.

NOTICE: For users of the E2 component of NJDEP Online, only Internet Explorer 11 may be used at this time.

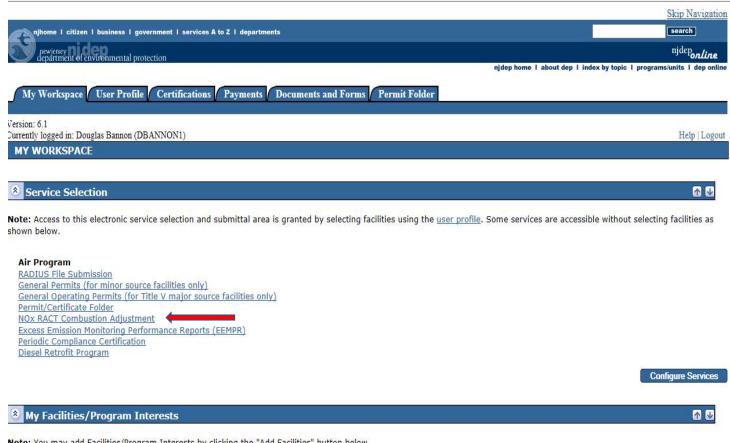


contact dep | privacy notice | legal statement | accessibility statement (

department: nidep home | about dep | index by topic | programs/units | dep online statewide: nihome | citizen | business | government | services A to Z | departments

wight @ State of New Jorgan 4006-000

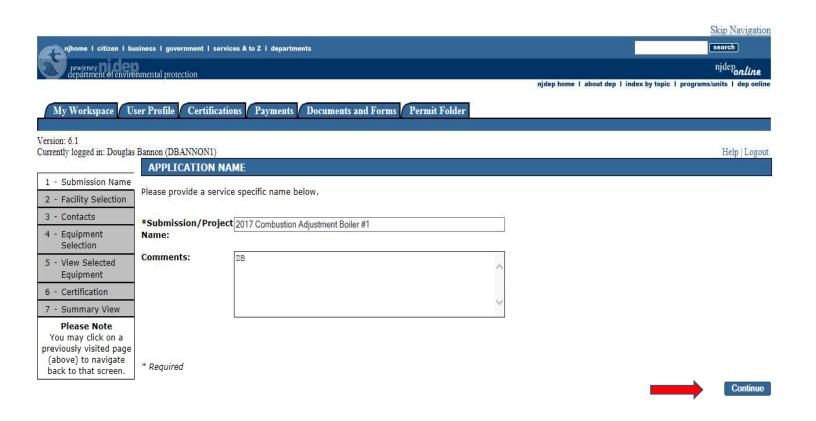
6



Note: You may add Facilities/Program Interests by clicking the "Add Facilities" button below.

Facility Name	Facility ID	Program	Access Type	Access Status	Change Access	Manage Security	View	Remove
DEP AIR TEST SITE	61085	Air	Responsible Official	Granted	\$		\oint{\oint}	3
Clicking a column title will sort the table b	y that column.				85-			

Add Facilities



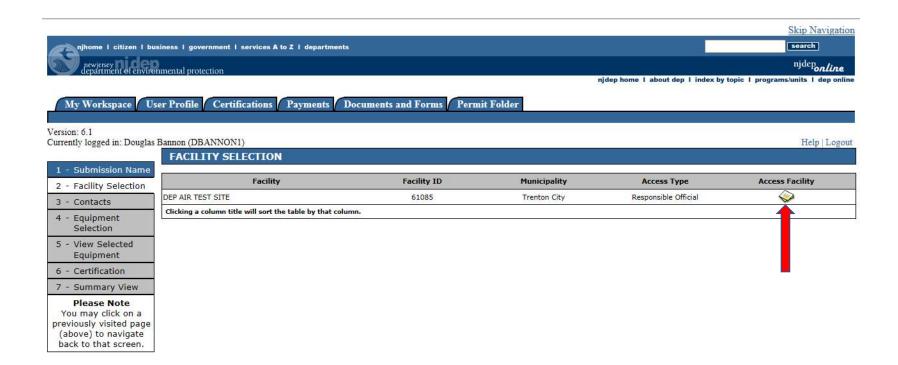
department: nidep home | about dep | index by topic | programs/units | dep online statewide: njhome | citizen | business | government | services A to Z | departments | search

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Last Updated: June 24, 2004

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8

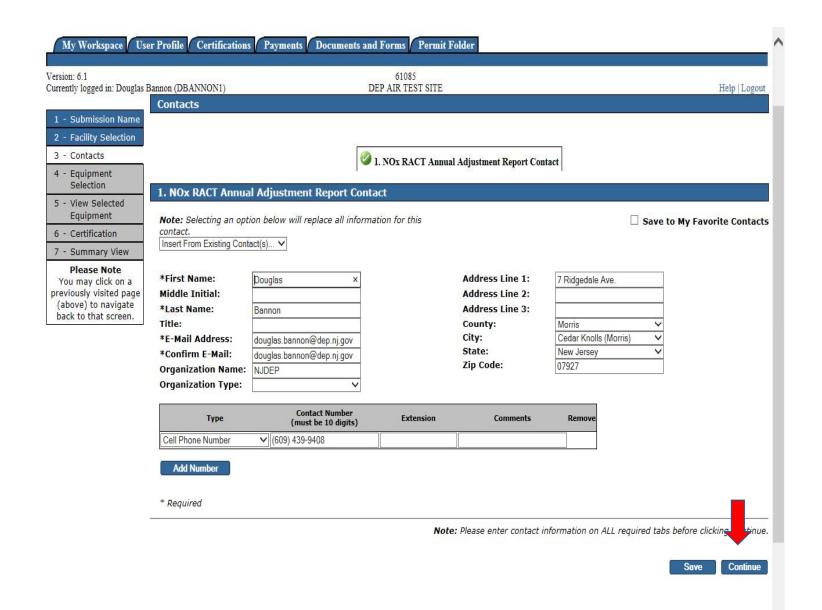


department: nidep home | about dep | index by topic | programs/units | dep online statewide: nihome | citizen | business | government | services A to Z | departments | search

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My Workspace User Profile | Certifications | Payments | Documents and Forms | Permit Folder

Version: 6.1 61085

Currently logged in: Douglas Bannon (DBANNON1)

DEP AIR TEST SITE

Help | Logout

EQUIPMENT SELECTION

- 1 Submission Name
- 2 Facility Selection
- 3 Contacts
- 4 Equipment Selection
- 5 View Selected Equipment
- 6 Certification
- 7 Summary View

Please Note

You may click on a previously visited page (above) to navigate back to that screen.

Note:	1)	The D	etails o	of all	selected	equipment	should be	entered	on the	View	Selected	Equipment scree	en.
-------	----	-------	----------	--------	----------	-----------	-----------	---------	--------	------	----------	-----------------	-----

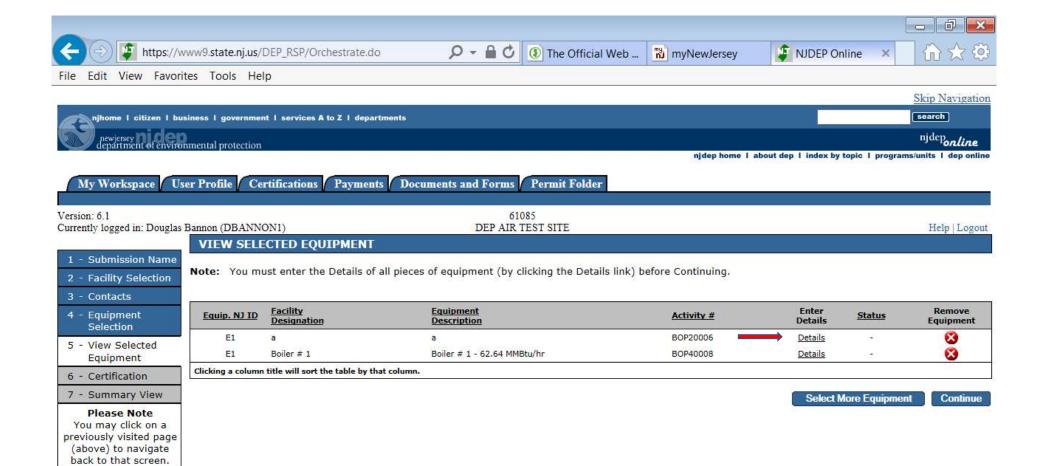
2) Checking or Clearing All applies to the equipment on this page only.

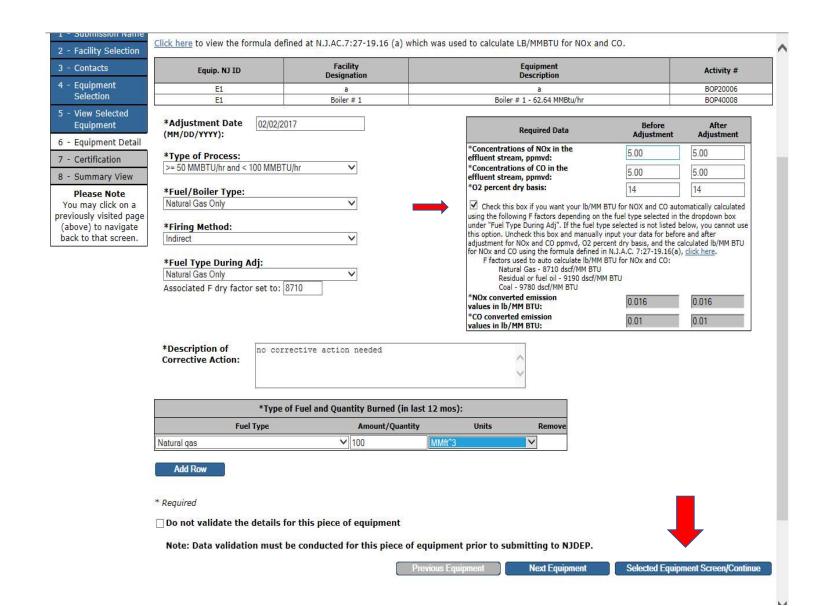
Select	Equip. NJ ID	Activity #	<u>Facility</u> <u>Designation</u>	Equipment Description	<u>Equipment</u> <u>Type</u>
V	E1	BOP40008	Boiler # 1	Boiler # 1 - 62.64 MMBtu/hr	Boiler
	E11129	BOP70018	BBL1	Boiler #1	Boiler
	E11130	BOP70018	BBL3	Boiler #3	Boiler
	E2	BOP40008	Boiler # 2	Boiler # 2 - 62.64 MMBtu/hr	Boiler
	E3	BOP40008	Boiler # 3	Boiler # 3 - 88.74 MMBtu/hr	Boiler
	E4	BOP40008	Boiler # 4	Boiler # 4 - 88.74 MMBtu/hr	Boiler

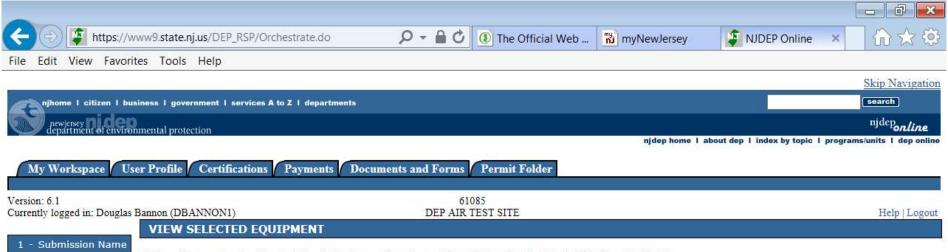
Clear/Check All

View All Equipment

Continue







2 - Facility Selection

3 - Contacts

4 - Equipment Selection

5 - View Selected Equipment

6 - Certification

7 - Summary View

Please Note

You may click on a previously visited page (above) to navigate back to that screen. Note: You must enter the Details of all pieces of equipment (by clicking the Details link) before Continuing.

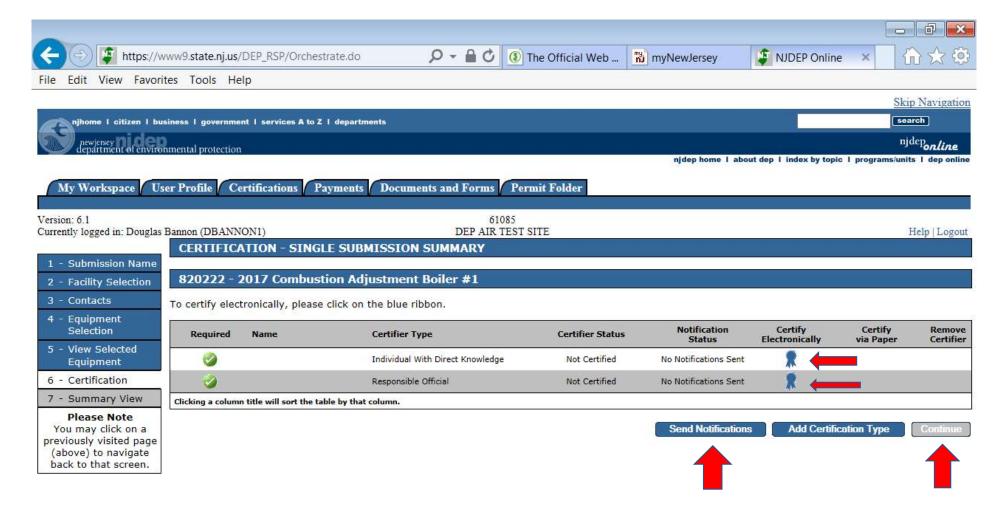
Equip. NJ ID	Facility Designation	Equipment Description	Activity #	Enter Details	<u>Status</u>	Remove Equipment
E1	a	a	BOP20006	<u>Details</u>	Completed	8
E1	Boiler # 1	Boiler # 1 - 62.64 MMBtu/hr	BOP40008	<u>Details</u>	Completed	83

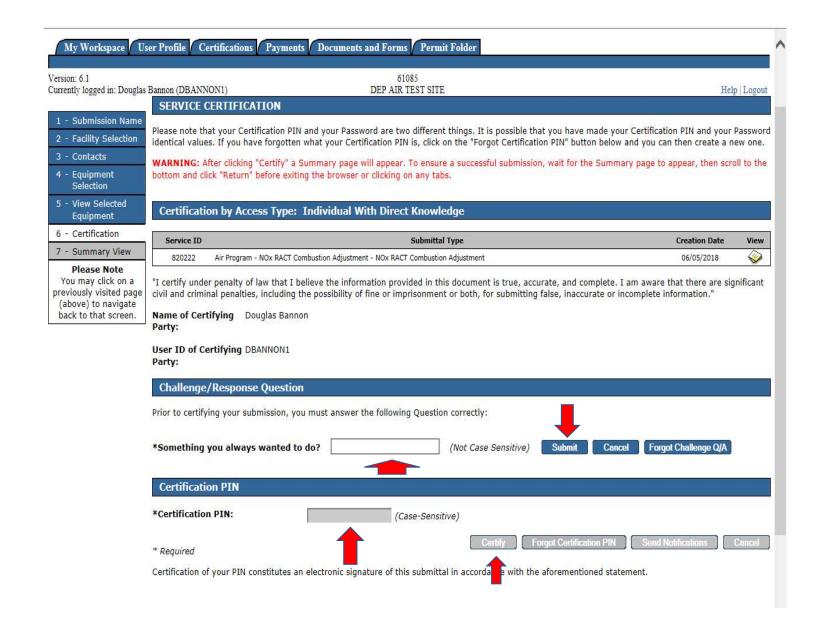
Clicking a column title will sort the table by that column.

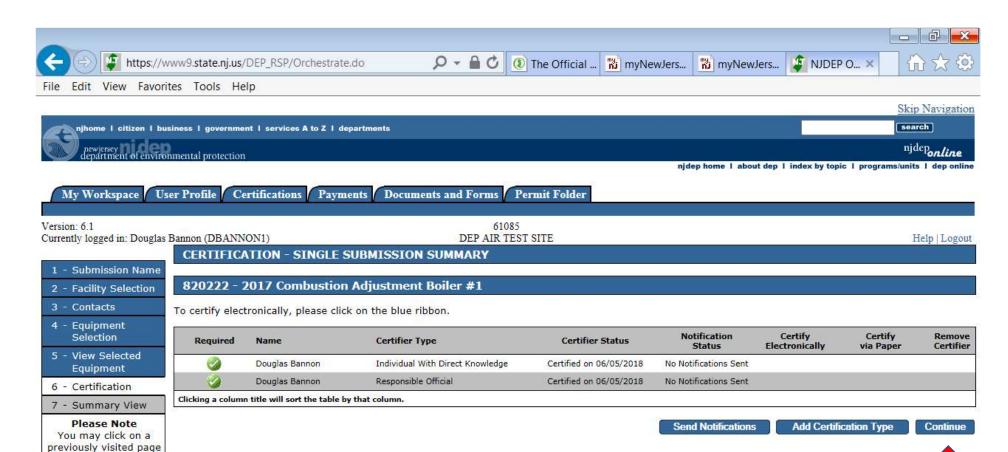
Select More Equipment

Continue









(above) to navigate back to that screen.

Concentrations of NOX III the entherit stream, ppiniva	3.00	3.00
Concentrations of CO in the effluent stream, ppmvd	5.00	5.00
O2 percent dry basis	14	14
NOx converted emission values in lb/MM BTU	0.016	0.016
CO converted emission values in Ib/MM BTU	0.01	0.01

	Converted Emissions After Adjustment (adjusted for O2)	Allowable From NJAC 7:27-19.7 or -16.8	Compliance Y/N
CO, ppmvd, at 7% O2 dry basis	10.07	100	Y
NOx pounds per million BTU	0.016	0.05	Y

Fuel Type	Amount used over the 12 months prior to the annual adjustment	Units
Natural gas	100	MMft^3

A description of my corrective actions taken as a part of the combustion adjustment no corrective action needed

Certification

"I certify under penalty of law that I believe the information provided in this document is true, accurate, and complete. I am aware that there are significant civil and criminal penalties, including the possibility of fine or imprisonment or both, for submitting false, inaccurate or incomplete information."

Douglas Bannon

Individual With Direct Knowledge

06/05/2018

Date

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attached documents and, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant civil and criminal penalties, including the possibility of fine or imprisonment or both, for submitting false, inaccurate or incomplete information."

Douglas Bannon Responsible Official 06/05/2018 Date

Return

My Facilities/Program Interests

1 ■

Note: You may add Facilities/Program Interests by clicking the "Add Facilities" button below.

Facility Name	Facility ID	Program	Access Type	Access Status		Manage Security	View	Remove
DEP AIR TEST SITE	61085	Air	Responsible Official	Granted	4		>	8
Clicking a column title will sort the table by	y that column.							

Add Facilities

My Services - In Progress



Note: To edit or resume working on an "In Progress" item, please click on the appropriate number in the ID column.

ID	Application Name	Facility Name	Description	Status	Created Date	Last Modified Date	Summary	History	Cancel
820196	2017 1 half deviation Report	DEP AIR TEST SITE	Operating Permit Periodic Compliance Certification	In- Progress	06/05/2018	06/05/2018	~	>	8
Clicking a	column title will sort the table by that c	olumn.	2000 1 200,000						

My Services - Submitted



Note: If the status of your service is "Submission Failed - Please contact DEP," please send an e-mail to PortalComments@dep.nj.gov for assistance. Please include the Service ID number of the failed submittal in the message.

ID	Application Name	Facility Name	Description	Status	Created Date	Last Modified Date	Summary	History	PDF
820222	2017 Combustion Adjustment Boiler #1	DEP AIR TEST SITE	NOx RACT Combustion Adjustment	Submitted	06/05/2018	06/05/2018	~	>	
820203	2017 1H Report	DEP AIR TEST SITE	Periodic Compliance Certification	Submission Successful	06/05/2018	06/05/2018	>	>	

Need Help?

Air Compliance and Enforcement, Northern Field Office For counties: Bergen, Essex, Hudson, Hunterdon, Morris, Passaic, Somerset, Sussex, Warren, and Union.	973-656-4444 or AirCE-Northern@dep.nj.gov
Air Compliance and Enforcement, Central Field Office For counties: Burlington, Mercer, Middlesex, Monmouth, and Ocean.	609-292-3187 or AirCE-Central@dep.nj.gov
Air Compliance and Enforcement, Southern Field Office For counties: Atlantic, Camden, Cape May, Cumberland, Gloucester, and Salem.	856-614-3601 or AirCE-Southern@dep.nj.gov



ACE Academy Training May 2021