

XEROX

Administrator

Document Name: G-B-005_HNP_Snythetic_Minor_Air_Permit.pdf
Printing Time: 09/14/11 08:19:36
Copies Requested: 1
Account:
Virtual Printer: docucolor8000/dc8000_slip-sheet
Printed For: Administrator

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Job Messages

XEROX

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Document Name: G-B-005_HNP_Snythetic_Minor_Air_Permit.pdf

%%[ProductName: Xerox DocuColor 8000 Digital Press]%%

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Print Server Release:

61.80.73.86 Wed 14 Sep 2011 08:19:45 AM EDT

Printer Type:

Xerox DocuColor 8000 Digital Press

Version Color:

3.0.66

Queue Name:

dc8000_slip-sheet

Printer Name:

docucolor8000 (SunOS 5.10 i386)

Job Id:

3884

Copies Requested:

1

Total Pages RIP'd:

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Stock:

Name:

Unspecified

Size:

US Letter(8.5x11") (216.00 x 279.00)

Color:

White

Weight:

90.00

Type:

plain

Coating Type:

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Output:

Sides Imaged:

2 Sided

Stapling/Finishing:

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Image Quality:

Print As Grayscale:

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Image Adjustments:

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Magenta: -100 --- 0 --- +100 Green

Yellow: -100 --- 0 --- +100 Blue

Options:

Black Overprint:

Disabled

PostScript Overprint:

Enabled

Anti-aliasing:

Disabled

Trapping:

Disabled

Image Vector Trapping:

Disabled

User TRC:

None

Halftone:

System Specified

Input Color Setup

RGB Color Space:

Images Profile:

sRGB

Text and Graphics Profile:

sRGB

CMYK Color Space:

Images Profile:

SWOP Coated CMYK

Text and Graphics Profile:

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Gray Color Space:

Images Profile:

gamma-1.8

Text and Graphics Profile:

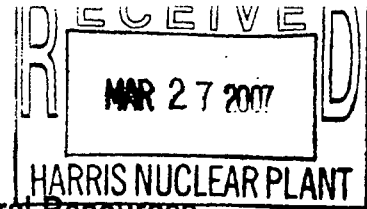
DC8000 GRAY

Output Color Setup

Job Messages

Destination Profile:	XEROX DC8000
Rendering for Specific Data:	
Images:	Relative Colorimetric
Text:	Pure
Graphics:	Saturation
Pantone Processing:	Enabled
Automatic Image Enhancement:	Disabled
Interpolation Method:	System Specified
Dynamic LUT Generation:	Enabled
PDL Settings:	
PostScript Resolution(dpi):	600x600
Process Images at Half Resolution:	Disabled

The online help contains information regarding the fields in this report.



North Carolina Department of Environment and Natural Resources
DIVISION OF AIR QUALITY

Michael F. Easley, Governor

William G. Ross Jr., Secretary
B. Keith Overcash, P.E., Director

March 21, 2007

Mr. Eric McCartney
Plant Manager
CP&L - Harris Nuclear Plant
5413 Shearon Harris Road, HNP03
New Hill, NC 27562

Subject: Air Permit No. 08455R04
CP&L - Harris Nuclear Plant
New Hill, Wake County, North Carolina
Fee Class: Synthetic Minor
Site Number: 05/92/00599

Dear Mr. McCartney:

In accordance with your completed application received December 28, 2006, we are forwarding herewith Permit No. 08455R04 to CP&L - Harris Nuclear Plant, New Hill, Wake County, North Carolina for the construction and operation of air emissions sources or air cleaning devices and appurtenances. Additionally, any emissions activities determined from your air permit application as meeting the exemption requirements contained in 15A NCAC 2Q .0102 or 15A NCAC 2Q .0503 have been listed for information purposes as an "ATTACHMENT" to the enclosed air permit. Please note the records retention requirements are contained in General Condition 2 of the General Conditions and Limitations.

If any parts, requirements, or limitations contained in this permit are unacceptable to you, you have the right to request a formal adjudicatory hearing within 30 days following receipt of this permit, identifying the specific issues to be contested. Such a request will stay the effectiveness of the entire permit. This hearing request must be in the form of a written petition, conforming to G.S. 150B-23 of the North Carolina General Statutes, and filed with the Office of Administrative Hearings, 6714 Mail Service Center, Raleigh, NC 27699-6714. The form for requesting a formal adjudicatory hearing may be obtained upon request from the Office of Administrative Hearings. Unless a request for a hearing is made pursuant to G.S. 150B-23, this air permit shall be final and binding.

You may request modification of your air permit through informal means pursuant to G.S. 150B-22. This request must be submitted in writing to the Director and must identify the specific provisions or issues for which the modification is sought. Please note that the permit will become final and binding regardless of a request for informal modification unless a request for a hearing is also made under G.S. 150B-23.

Unless exempted by a condition of this permit or the regulations, construction of new

air pollution sources or air cleaning devices, or modifications to the sources or air cleaning devices described in this permit must be covered under a permit issued by the Division of Air Quality prior to construction. Failure to do so is a violation of G.S. 143-215.108 and may subject the Permittee to civil or criminal penalties as described in G.S. 143-215.114A and 143-215.114B.

This permit shall be effective from March 21, 2007 until February 29, 2012, is nontransferable to future owners and operators, and shall be subject to the conditions and limitations as specified therein.

Changes have been made to the permit stipulations. The Permittee is responsible for carefully reading the entire permit and evaluating the requirements of each permit stipulation. The Permittee shall comply with all terms, conditions, requirements, limitations and restrictions set forth in this permit. Noncompliance with any permit condition is grounds for enforcement action, for permit termination, revocation and reissuance, or modification, or for denial of a permit renewal application. Specific changes and additions are summarized below (note: this list may not include all changes and additions):

Added the following temporary sources to the permit:

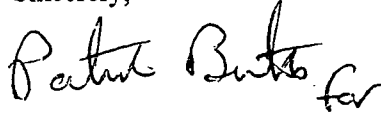
- 1300 kW diesel fired generator (ID No. TEMP-GEN)
- 600 HP diesel fired firewater pump (ID No. TEMP-FP)

Modified the fuel use restrictions currently listed in the permit to provide more operational flexibility under stipulation 2Q .0315.

- Previous fuel restrictions for the boilers (1,927,000 gallons/year) and diesel engine generators/compressors (349,000 gallons/year).
- Changed fuel usage restrictions to: Boilers (Boiler B and Temporary Boiler) limited to 1,045,000 gallons/year using No. 1/No. 2 fuel oil, large diesel engines (Generators A, B, and C, and the requested temporary standby generator) limited to 342,000 gallons/year using No.1/No. 2 fuel oil, and Small Diesel Engines (Compressors 1 through 4 and requested temporary firewater pump) limited to 43,000 gallons/year using No.1/No.2 fuel oil.

Should you have any questions concerning this matter, please contact Dena Pittman at (919) 791-4200.

Sincerely,

A handwritten signature in cursive script, appearing to read "Ernie Fuller".

Ernie Fuller
Regional Air Quality Supervisor

DLP
Enclosures

c: Central Files
Raleigh Regional Office

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NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

DIVISION OF AIR QUALITY

AIR PERMIT NO. 08455R04

Issue Date: March 21, 2007

Effective Date: March 21, 2007

Expiration Date: February 29, 2012

Replaces Permit: 08455R03

To construct and operate air emission source(s) and/or air cleaning device(s), and for the discharge of the associated air contaminants into the atmosphere in accordance with the provisions of Article 21B of Chapter 143, General Statutes of North Carolina (NCGS) as amended, and other applicable Laws, Rules and Regulations,

CP&L - Harris Nuclear Plant
5413 Shearon Harris Road
New Hill, Wake County, North Carolina
Fee Class: Synthetic Minor
Site Number: 05/92/00599

(the Permittee) is hereby authorized to construct and operate the air emissions sources and/or air cleaning devices and appurtenances described below:

Emission Source ID	Emission Source Description	Control System ID	Control System Description
Compressor 1	No. 2 fuel oil-fired emergency compressor (475 horsepower)	N/A	N/A
Compressor 2	No. 2 fuel oil-fired emergency compressor (475 horsepower)	N/A	N/A
Compressor 3	No. 2 fuel oil-fired emergency compressor (475 horsepower)	N/A	N/A
Compressor 4	No. 2 fuel oil-fired emergency compressor (475 horsepower)	N/A	N/A
Generator A	No. 2 fuel oil-fired emergency generator (9,074 horsepower output)	N/A	N/A
Generator B	No. 2 fuel oil-fired emergency generator (9,074 horsepower output)	N/A	N/A
Generator C	No. 1 fuel oil-fired emergency generator (650 kilowatt output)	N/A	N/A
Boiler B	No. 2 fuel oil-fired boiler (87.4 million Btu per hour heat input)	N/A	N/A
TEMP-BOILER (NSPS)	No. 2 fuel oil-fired temporary boiler (86 million Btu per hour heat input)	N/A	N/A
TEMP FP (NSPS)	No.2 fuel oil-fired firewater pump (up to 600 HP)	N/A	N/A
TEMP-GEN (NSPS)	No. 2 fuel oil-fired emergency generator (up to 1,300 kilowatt output)	N/A	N/A

in accordance with the completed application 9200599.07A received December 28, 2006 including any plans, specifications, previous applications, and other supporting data, all of which are filed with the Department of Environment and Natural Resources, Division of Air Quality (DAQ) and are incorporated as part of this permit.

This permit is subject to the following specified conditions and limitations including any TESTING, REPORTING, OR MONITORING REQUIREMENTS:

A. SPECIFIC CONDITIONS AND LIMITATIONS

1. Any air emission sources or control devices authorized to construct and operate above must be operated and maintained in accordance with the provisions contained herein. The Permittee shall comply with applicable Environmental Management Commission Regulations, including Title 15A North Carolina Administrative Code (NCAC), Subchapter 2D .0202, 2D .0503, 2D .0516, 2D .0521, 2D .0524 (40 CFR 60, Subpart Dc), 2D .0530, 2D .0535, 2Q .0315 and 2Q .0317 (Avoidance).
2. EMISSION INVENTORY REQUIREMENT - At least 90 days prior to the expiration date of this permit, the Permittee shall submit the air pollution emission inventory report in accordance with 15A NCAC 2D .0202, pursuant to N.C. General Statute 143 215.65. The report shall be submitted to the Regional Supervisor, DAQ. The report shall document air pollutants emitted for the 2010 calendar year. The Regional Office will send information on how to submit the emissions inventory, along with a reminder to renew your permit, about six months prior to your permit expiration. If you do not receive this information, please contact the Regional Supervisor, DAQ.
3. PARTICULATE CONTROL REQUIREMENT - As required by 15A NCAC 2D .0503 "Particulates from Fuel Burning Indirect Heat Exchangers," particulate matter emissions from the fuel burning indirect heat exchangers shall not exceed the allowable emission rates listed below:

Source	Emission Limit (lbs/million Btu)
No. 2 fuel oil-fired boiler (87.4 million Btu per hour heat input) (Boiler B)	0.29
No. 2 fuel oil-fired temporary boiler (86 million Btu per hour heat input) (TEMP-BOILER)	0.26

4. SULFUR DIOXIDE CONTROL REQUIREMENT - As required by 15A NCAC 2D .0516 "Sulfur Dioxide Emissions from Combustion Sources," sulfur dioxide emissions from the combustion sources shall not exceed 2.3 pounds per million Btu heat input.
5. VISIBLE EMISSIONS CONTROL REQUIREMENT - As required by 15A NCAC 2D .0521 "Control of Visible Emissions," visible emissions from the emission sources, manufactured after July 1, 1971, shall not be more than 20 percent opacity when averaged over a six-minute period, except that six-minute periods averaging not more than 87 percent

opacity may occur not more than once in any hour nor more than four times in any 24-hour period. However, sources which must comply with 15A NCAC 2D .0524 "New Source Performance Standards" or .1110 "National Emission Standards for Hazardous Air Pollutants" must comply with applicable visible emissions requirements contained therein.

6. 15A NCAC 2D .0524 "NEW SOURCE PERFORMANCE STANDARDS" - For No. 2 fuel oil-fired temporary boiler (86 million Btu per hour heat input) (ID No. TEMP-BOILER), the Permittee shall comply with all applicable provisions, including the notification, testing, reporting, recordkeeping, and monitoring requirements contained in Environmental Management Commission Standard 15A NCAC 2D .0524 "New Source Performance Standards" (NSPS) as promulgated in 40 CFR 60, Subpart Dc, including Subpart A "General Provisions."

- a. NSPS Reporting Requirements - In addition to any other notification requirements to the Environmental Protection Agency (EPA), the Permittee is required to NOTIFY the Regional Supervisor, DAQ, in WRITING, of the following:

- i. The date construction (40 CFR 60.7) or reconstruction (40 CFR 60.15) of an affected source is commenced, postmarked no later than 30 days after such date. This requirement shall not apply in the case of mass-produced facilities which are purchased in completed form;
- ii. The actual date of initial start-up of an affected source, postmarked within 15 days after such date. If the affected source is permitted to burn multiple fuels, then the actual date of start-up, for each fuel, must be submitted and postmarked within 15 days after such date;
- iii. The sulfur content of the distillate oil combusted in an affected source shall not exceed 0.5 percent by weight. Within 30 days after each six-month period of the calendar year, the Permittee must submit in writing to the Regional Supervisor, DAQ, the sulfur content of the distillate oil combusted in an affected source. If fuel supplier certification is used to demonstrate compliance, fuel supplier certification shall include the following information:

- A. The name of the oil supplier;
- B. A statement from the oil supplier that the oil complies with the specification under the definition of distillate oil in 40 CFR 60.41(c); and
- C. A certified statement signed by the owner or operator of an affected source that the records of fuel supplier certification submitted represent all of the fuel combusted during the reporting period.

- b. NSPS Recordkeeping Requirements - In addition to any other recordkeeping requirements of the EPA, the Permittee is required to maintain records as follows:

- i. The amounts of each fuel combusted during each month; and

- ii. All records required under this section shall be maintained for a period of two years following the date of such record.

- c. NSPS Emissions Limitations - As required by 15A NCAC 2D .0524, the following permit limits shall not be exceeded:

Affected Source(s)	Pollutant	Emission Limit
No. 2 fuel oil-fired temporary boiler (86 million Btu per hour heat input) (TEMP-BOILER)	PM(TSP)	20% opacity
No. 2 fuel oil-fired temporary boiler (86 million Btu per hour heat input) (TEMP-BOILER)	SO ₂	0.5% by weight sulfur content

7. 15A NCAC 2D .0524 "NEW SOURCE PERFORMANCE STANDARDS" - For the following equipment, The Permittee shall comply with all applicable provisions, including the notification, testing, reporting, recordkeeping, and monitoring requirements contained in Environmental Management Commission Standard 15A NCAC 2D .0524 "New Source Performance Standards" (NSPS) as promulgated in 40 CFR 60, Subpart indicated below, and including Subpart A "General Provisions."

Emission Source(s)	Regulation
1. Generators for which construction* that commences after July 11, 2005 and are: (i) Manufactured after April 1, 2006 and are not fire pump engines, or (ii) Manufactured as a certified National Fire Protection Association (NFPA) fire pump engine after July 1, 2006. 2. Generators that are modified or reconstructed after July 11, 2005.	Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

*For the purposes of applicability to this subpart, the date that construction commences is the date the engine is ordered by the owner or operator.

8. NOTIFICATION REQUIREMENT - As required by 15A NCAC 2D .0535, the Permittee of a source of excess emissions that last for more than four hours and that results from a malfunction, a breakdown of process or control equipment or any other abnormal conditions, shall:

- a. Notify the Director or his designee of any such occurrence by 9:00 a.m. Eastern time of the Division's next business day of becoming aware of the occurrence and describe:
 - ii. the name and location of the facility,
 - iii. the nature and cause of the malfunction or breakdown,
 - iv. the time when the malfunction or breakdown is first observed,

- v. the expected duration, and
 - vi. an estimated rate of emissions.
- b. Notify the Director or his designee immediately when the corrective measures have been accomplished.

This reporting requirement does not allow the operation of the facility in excess of Environmental Management Commission Regulations.

9. LIMITATION TO AVOID 15A NCAC 2Q .0501 - Pursuant to 15A NCAC 2Q .0315 "Synthetic Minor Facilities," to avoid the applicability of 15A NCAC 2Q .0501 "Purpose of Section and Requirement for a Permit," as requested by the Permittee, facility-wide emissions shall be less than the following:

Pollutant	Emission Limit (Tons per consecutive 12-month period)
SO ₂	100
NO _x	100

- a. Operations Restrictions - To ensure emissions do not exceed the limitations above, the following restrictions shall apply:
- i. the No. 2 fuel oil usage in the boilers shall be less than 1,045,000 gallons per consecutive 12-month period.
 - ii. the No. 2 fuel oil usage in the emergency generators shall be less than 342,000 gallons per consecutive 12-month period; and
 - iii. the No. 2 fuel oil usage in the compressors shall be less than 43,000 gallons per consecutive 12-month period:
- b. Recordkeeping Requirements - The Permittee shall record monthly and total monthly (for the previous 12 months) the following:
- i. the gallons of No. 2 fuel oil combusted by the boilers, generators, and compressors individually.
 - ii. Fuel supplier certification shall be kept on-site and made available to DAQ personnel upon request.
- c. Reporting Requirements - Within 30 days after each calendar year quarter, regardless of the actual emissions, the Permittee shall submit the following:
- i. emissions and/or operational data listed below. The data should include monthly and 12 month totals for the previous 14 months. The data must be calculated for each of the three 12 month periods over the previous 14 months.

1. the gallons of No. 2 fuel oil combusted by the boilers, generators, and compressors.
2. the sulfur dioxide and nitrogen oxide emissions.

10. LIMITATION TO AVOID 15A NCAC 2D .0530 "PREVENTION OF SIGNIFICANT DETERIORATION" - In accordance with 15A NCAC 2Q .0317, to comply with this permit and avoid the applicability of 15A NCAC 2D .0530 "Prevention of Significant Deterioration," as requested by the Permittee, emissions shall be limited as follows:

Affected Source(s)	Pollutant	Emission Limit (Tons Per Consecutive 12-month Period)
Facility Wide	SO2	250

B. GENERAL CONDITIONS AND LIMITATIONS

1. TWO COPIES OF ALL DOCUMENTS, REPORTS, TEST DATA, MONITORING DATA, NOTIFICATIONS, REQUESTS FOR RENEWAL, AND ANY OTHER INFORMATION REQUIRED BY THIS PERMIT shall be submitted to the:

Regional Air Quality Supervisor
 North Carolina Division of Air Quality
 Raleigh Regional Office
 3800 Barrett Drive
 Raleigh, NC 27609
 (919) 791-4200

2. RECORDS RETENTION REQUIREMENT - Any records required by the conditions of this permit shall be kept on site and made available to DAQ personnel for inspection upon request. These records shall be maintained in a form suitable and readily available for expeditious inspection and review. These records must be kept on site for a minimum of 2 years, unless another time period is otherwise specified.
3. PERMIT RENEWAL REQUIREMENT - The Permittee, at least 90 days prior to the expiration date of this permit, shall request permit renewal by letter in accordance with 15A NCAC 2Q .0304(d) and (f). Pursuant to 15A NCAC 2Q .0203(i), no permit application fee is required for renewal of an existing air permit. The renewal request should be submitted to the Regional Supervisor, DAQ.
4. ANNUAL FEE PAYMENT - Pursuant to 15A NCAC 2Q .0203(a), the Permittee shall pay the annual permit fee within 30 days of being billed by the DAQ. Failure to pay the fee in a timely manner will cause the DAQ to initiate action to revoke the permit.
5. EQUIPMENT RELOCATION - A new air permit shall be obtained by the Permittee prior to establishing, building, erecting, using, or operating the emission sources or air cleaning equipment at a site or location not specified in this permit.

6. This permit is subject to revocation or modification by the DAQ upon a determination that information contained in the application or presented in the support thereof is incorrect, conditions under which this permit was granted have changed, or violations of conditions contained in this permit have occurred. The facility shall be properly operated and maintained at all times in a manner that will effect an overall reduction in air pollution. Unless otherwise specified by this permit, no emission source may be operated without the concurrent operation of its associated air cleaning device(s) and appurtenances.
7. REPORTING REQUIREMENT - Any of the following that would result in previously unpermitted, new, or increased emissions must be reported to the Regional Supervisor, DAQ:
 - a. changes in the information submitted in the application regarding facility emissions;
 - b. changes that modify equipment or processes of existing permitted facilities; or
 - c. changes in the quantity or quality of materials processed.

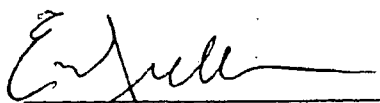
If appropriate, modifications to the permit may then be made by the DAQ to reflect any necessary changes in the permit conditions. In no case are any new or increased emissions allowed that will cause a violation of the emission limitations specified herein.

8. This permit is nontransferable by the Permittee. Future owners and operators must obtain a new air permit from the DAQ.
9. This issuance of this permit in no way absolves the Permittee of liability for any potential civil penalties which may be assessed for violations of State law which have occurred prior to the effective date of this permit.
10. This permit does not relieve the Permittee of the responsibility of complying with all applicable requirements of any Federal, State, or Local water quality or land quality control authority.
11. Reports on the operation and maintenance of the facility shall be submitted by the Permittee to the Regional Supervisor, DAQ at such intervals and in such form and detail as may be required by the DAQ. Information required in such reports may include, but is not limited to, process weight rates, firing rates, hours of operation, and preventive maintenance schedules.
12. A violation of any term or condition of this permit shall subject the Permittee to enforcement pursuant to G.S. 143-215.114A, 143-215.114B, and 143-215.114C, including assessment of civil and/or criminal penalties.
13. Pursuant to North Carolina General Statute 143-215.3(a)(2), no person shall refuse entry or access to any authorized representative of the DAQ who requests entry or access for purposes of inspection, and who presents appropriate credentials, nor shall any person obstruct, hamper, or interfere with any such representative while in the process of carrying out his official duties. Refusal of entry or access may constitute grounds for permit revocation and assessment of civil penalties.

14. The Permittee must comply with any applicable Federal, State, or Local requirements governing the handling, disposal, or incineration of hazardous, solid, or medical wastes, including the Resource Conservation and Recovery Act (RCRA) administered by the Division of Waste Management.
15. PERMIT RETENTION REQUIREMENT - The Permittee shall retain a current copy of the air permit at the site. The Permittee must make available to personnel of the DAQ, upon request, the current copy of the air permit for the site.
16. CLEAN AIR ACT SECTION 112(r) REQUIREMENTS - Pursuant to 40 CFR Part 68 "Accidental Release Prevention Requirements: Risk Management Programs Under the Clean Air Act, Section 112(r)," if the Permittee is required to develop and register a risk management plan pursuant to Section 112(r) of the Federal Clean Air Act, then the Permittee is required to register this plan in accordance with 40 CFR Part 68.
17. PREVENTION OF ACCIDENTAL RELEASES - GENERAL DUTY - Pursuant to Title I Part A Section 112(r)(1) of the Clean Air Act "Hazardous Air Pollutants - Prevention of Accidental Releases - Purpose and General Duty," although a risk management plan may not be required, if the Permittee produces, processes, handles, or stores any amount of a listed hazardous substance, the Permittee has a general duty to take such steps as are necessary to prevent the accidental release of such substance and to minimize the consequences of any release. **This condition is federally-enforceable only.**

Permit issued this the 21st of March, 2007.

NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION



Ernie Fuller

Regional Air Quality Supervisor

By Authority of the Environmental Management Commission

Air Permit No. 08455R04

Insignificant / Exempt Activities

Source	Date of Application	Exemption Regulation	Source of TAPs?	Source of Title V Pollutants?
IS-HEEC Firewater - 208 HP diesel firewater pump located at HE&E Center	12/28/2006	2Q .0102 (c)(2)(B)(iv)(III)	Yes	Yes
IS-HNP fuel tank 1 - No. 1 fuel oil storage for Generator C (1,000 gal)	12/28/2006	2Q .0102 (c)(1)(D)(i)	Yes	Yes
IS-HEEC Generator - Diesel fired Emergency generator (266 HP output) for HE&E Center	12/28/2006	2Q .0102 (c)(2)(B)(iv)(III)	Yes	Yes
IS-HEEC Sewage - 75 kW Emergency diesel generator for sewage lift station located at HE&E	12/28/2006	2Q .0102 (c)(2)(B)(iv)(III)	Yes	Yes
IS-HEEC fuel tank 1 - No. 1/No. 2 fuel oil storage for emergency generator (1,000 gal)	12/28/2006	2Q .0102 (c)(1)(D)(i)	Yes	Yes
IS-HEEC fuel tank 2 - No. 1/No. 2 fuel oil storage for firewater pump (265 gal)	12/28/2006	2Q .0102 (c)(1)(D)(i)	Yes	Yes
IS-HEEC fuel tank 3 - No. 1/No. 2 fuel oil storage for emergency lift station engine (148 gal)	12/28/2006	2Q .0102 (c)(1)(D)(i)	Yes	Yes
IS-HNP Firewater - Diesel-fired Firewater pump (380 HP), NT-380-IF	12/28/2006	2Q .0102 (c)(2)(B)(iv)(III)	Yes	Yes
IS-HNP Propane Gen - Propane emergency generator, 25 kW (40 HP), Generac Model 04725	12/28/2006	2Q .0102 (c)(2)(B)(iv)(II)	Yes	Yes
IS-HNP fuel tank 2 - No. 1/No. 2 fuel oil storage for firewater pump (550 gal)	12/28/2006	2Q .0102 (c)(1)(D)(i)	Yes	Yes
IS-HNP fuel tank 3 - No. 1/No. 2 fuel oil storage for Boiler B (110,000 gal)	12/28/2006	2Q .0102 (c)(1)(D)(i)	Yes	Yes
IS-HNP fuel tank 4 - No. 1/No. 2 fuel oil storage for Boiler B (110,000 gal)	12/28/2006	2Q .0102 (c)(1)(D)(i)	Yes	Yes

IS-HNP fuel tank 5 - No. 1/No. 2 fuel oil storage for Generators A and B (175,000 gal)	12/28/2006	2Q .0102 (c)(1)(D)(i)	Yes	Yes
IS-HNP fuel tank 6 - No. 1/No. 2 fuel oil storage for Generators A and B (175,000 gal)	12/28/2006	2Q .0102 (c)(1)(D)(i)	Yes	Yes
IS-HNP fuel tank 7 - Underground gasoline storage tank (10,000 gal)	12/28/2006	2Q .0102 (c)(1)(D)(i)	Yes	Yes
IS-HNP fuel tank 8 - Underground diesel storage tank (10,000 gal)	12/28/2006	2Q .0102 (c)(1)(D)(i)	Yes	Yes

1. Because an activity is exempted from being required to have a permit or permit modification does not mean that the activity is exempted from an applicable requirement or that the owner or operator of the source is exempted from demonstrating compliance with any applicable requirement.
2. When applicable, emissions from stationary source activities identified above shall be included in determining compliance with the permit requirements for toxic air pollutants under 15A NCAC 2D .1100 "Control of Toxic Air Pollutants" or 2Q .0711 "Emission Rates Requiring a Permit."