

File Room Document Transmittal Sheet

Your Name: BELLA NGUYEN
EPA ID: NCR000167148
Facility Name: DUKE ENERGY PROGRESS LLC SOUTHERN PINES
Document Group: General (G)
Document Type: Notification 8700 (8700)
Description:
Date of Doc: 4/12/2016
Author of Doc: CECIL ROWLAND

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Date Recieved by File Room:

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NCR000167148

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Waste Management
ENVIRONMENTAL QUALITY

PAT MCCRORY
Governor

DONALD R. VAN DER VAART
Secretary

MICHAEL SCOTT
Acting Director

April 21, 2016

LARRY BAXLEY
DUKE ENERGY PROGRESS LLC SOUTHERN PINES
NC HWY 72 E
LUMBERTON NC 28358

RE: EPA ID # NCR000167148 - DUKE ENERGY PROGRESS LLC SOUTHERN PINES

Dear Facility Contact:

Thank you for notifying the North Carolina Hazardous Waste Section of your activities as a Small Quantity Generator of hazardous waste. The EPA ID Number assigned to your site is shown above. Please notify us if any information about your site changes: such as the facility name, site address, regulatory status, facility contact/address/phone number, or if your facility plans to close, by completing an EPA Form 8700-12.

NC Hazardous Waste Section
1646 Mail Service Center
Raleigh, NC 27699-1646

If you are considered a Large Quantity Generator (LQG), Small Quantity Generator (SQG), Transporter, or a Treater, Storer or Disposer (TSD) facility, you are required to pay an annual fee to the State of North Carolina. Accordingly, an invoice is attached to this letter. These fees are used to support NC State programs and ensure the safe management of hazardous waste. We encourage you to become familiar with the NC Hazardous Waste Management Rules that have been codified in the NC Administrative Code at 15A NCAC 13A. You may obtain a printed copy of the rules for \$32.00 by contacting Patricia Davalos at 919-707-8233. For more information on the rules, visit <http://portal.ncdenr.org/web/wm/hw/rules>. We specifically draw your attention to Rules .0101, .0102, .0106 and .0107. These provisions address requirements potentially applicable to generators of hazardous waste. For an explanation of EPA requirements, go to <http://www.epa.gov/wastes/hazard/downloads/tool.pdf>.

If you have any questions, please contact Melodi Deaver at (919)-707-8204.

Sincerely,

Julie Woosley, Chief
Hazardous Waste Section

cc: Central Files(General)

IBEAM - RCRA Site Detail

Report run on: April 21, 2016

NCR000167148 DUKE ENERGY PROGRESS LLC SOUTHERN PINES

County: MOORE Site Type: N Seq Number: 5 Receipt Date: 04 Apr 2016

Location 1423 MCNEILL WAY
Address: ABERDEEN, NC 28315

Mailing 1423 MCNEILL WAY
Address: ABERDEEN, NC 28315

Contact Person LARRY BAXLEY NC HWY 72 E
For Source (910) 272-7062 LUMBERTON, NC 28358
Information US

Owner (current) DUKE ENERGY PROGRESS LLC 410 S WILMINGTON ST. NC 15
 RALEIGH, NC 27601 **Type:** P
From: 01/01/1601 **To:** **Phone:** (919) 546-5298

Operator (current) DUKE ENERGY PROGRESS LLC SOUTHERN PINES 1423 MCNEILL WAY
 ABERDEEN, NC 28315 **Type:** P
From: 01/01/1601 **To:** **Phone:**

Land Type: P **Non Notifier :** E **Commercial Availability:** **Tsd Date:**
Accessibility: **No. Employees :** **State District:**

Hazardous Waste Generator Status - Federal: Small Quantity Generator; **State:** Small Quantity Generator

Transfer Facility:

Used Oil Activities

Other Hazardous Waste Generator Activities		Used Oil Transport Activity	Off-Specification Used Oil Burner:	No
Importer Activity:	No	Transporter:	No	
Mixed Waste Generator:	No	Transfer Facility:	No	Used Oil Fuel Marketer Activity
Transporter Activity:	No	Used Oil Processor and/or		Marketer who direct shipment
TSD Activity:	No	Re-refiner Activity		off-specification used oil to
Recycler Activity:	No	Processor:	No	off-specification used oil burner:
Exempt Boiler and/or Industrial Furnace		Refiner	No	Marketer who first claims the used
Small Quantity Onsite Burner Exemption:	No	Underground		oil meets the specifications:
Smelting, melting, Refining Furnace		Injection Control:	No	Destination Facility for
Exemption:	No			Universal Waste:
				No

Signature Information

First Name : CFCII **Title** GEN MGR
Last Name : ROWLAND **Date Signed** 04/12/2016

22112

Comments

CREATED NEW 8700-12 DATED 4/12/2016 AS A SQG. MD 4/20/2016



Waste Management
ENVIRONMENTAL QUALITY

2015 INVOICE

ATTENTION: ACCOUNTS PAYABLE
DUKE ENERGY PROGRESS LLC SOUTHERN PINES
NC HWY 72 E
LUMBERTON, NC 28358

FACILITY LOCATION ADDRESS:

LARRY BAXLEY
DUKE ENERGY PROGRESS LLC SOUTHERN PINES
1423 MCNEILL WAY
ABERDEEN, NC 28315

FACILITY E PAID #	INV OCE #	INV OICEDA TE	A MOUNT DU E	DUE DATE	ENTER AMOUNT PAID
NCR000167148	HW71479	4/21/2016	175.00	05/21/2016	

- A. Fee Requirements: Pursuant to North Carolina General Statute 130A-294.1, a Facility must pay fee(s) based on its hazardous waste management activities. The fees are used to support government programs that ensure the safe management of hazardous waste. Failure to pay the required fees could result in an enforcement action with a penalty.
- B. Invoice amount is based on the registered status as of the invoice date and includes any past-due balances. A 10% late-payment penalty has been assessed for Fiscal Year 2014 if the annual fee was not paid by June 30, 2015.
- C. If Fiscal Year 2015 annual fees are not paid by June 30, 2016, the facility must pay a late-payment of 10% of the total amount due.
- D. In accordance with N.C.G.S. § 147-86.23, a facility may petition for waiver of any late-payment penalty but the Hazardous Waste Section will only grant a waiver for good cause shown.

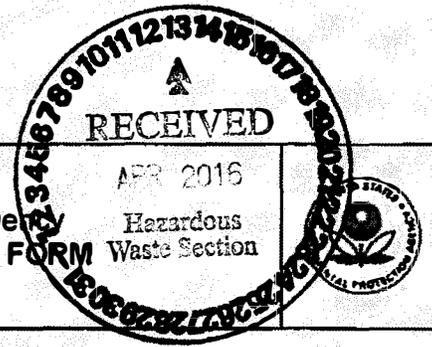
FACILITY STATUS	FEE	TONNAGE	AMOUNT DUE
SMALL QUANTITY GENERATOR	\$175.00	-----	\$175.00
		PAST DUE	\$0.00
		CREDIT	\$0.00
		TOTAL AMOUNT DUE	\$175.00

E. Remit Payment:

To pay via electronic bank transfer, go to <http://portal.ncdenr.org/web/wm/hw/epayment>. You will need your EPA facility ID# and invoice number, as well as your bank routing and account numbers. There is no fee for electronic transfers. Partial payments are not allowed with this payment method.

To pay via mail with a paper check or money order, please make payable to N.C. Hazardous Waste Section. Include EPA ID# and Invoice # on check. Please note per NC General Statute (G.S. 25-3-506), a \$25.00 processing fee will be charged on all returned checks. Please return a copy of this invoice with your payment to:

**ATTN: PATRICIA DAVALOS
NC HAZARDOUS WASTE SECTION
1646 MAIL SERVICE CENTER
RALEIGH, NC 27699-1646**



<p>SEND COMPLETED FORM TO: The Appropriate State or Regional Office.</p>	<p>United States Environmental Protection Agency RCRA SUBTITLE C SITE IDENTIFICATION FORM</p>			
<p>1. Reason for Submittal</p> <p>MARK ALL BOX(ES) THAT APPLY</p>	<p>Reason for Submittal:</p> <p><input checked="" type="checkbox"/> To provide an Initial Notification (first time submitting site identification information / to obtain an EPA ID number for this location)</p> <p><input type="checkbox"/> To provide a Subsequent Notification (to update site identification information for this location)</p> <p><input type="checkbox"/> As a component of a First RCRA Hazardous Waste Part A Permit Application</p> <p><input type="checkbox"/> As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment # _____)</p> <p><input type="checkbox"/> As a component of the Hazardous Waste Report (If marked, see sub-bullet below)</p> <p><input type="checkbox"/> Site was a TSD facility and/or generator of >1,000 kg of hazardous waste, >1 kg of acute hazardous waste, or >100 kg of acute hazardous waste spill cleanup in one or more months of the report year (or State equivalent LQG regulations)</p>			
<p>2. Site EPA ID Number</p>	<p>EPA ID Number <u>NCRCR109911617111418</u></p>			
<p>3. Site Name</p>	<p>Name: Duke Energy Progress, LLC - Southern Pines Operations Center</p>			
<p>4. Site Location Information</p>	<p>Street Address: 1423 McNeill Way</p>			
	<p>City, Town, or Village: Aberdeen</p>		<p>County: Moore</p>	
	<p>State: North Carolina</p>	<p>Country: United States</p>	<p>Zip Code: 28315</p>	
<p>5. Site Land Type</p>	<p><input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other</p>			
<p>6. NAICS Code(s) for the Site (at least 5-digit codes)</p>	<p>A. <u>2</u> <u>2</u> <u>1</u> <u>1</u> <u>2</u></p>	<p>C. _____</p>		
	<p>B. _____</p>	<p>D. _____</p>		
<p>7. Site Mailing Address</p>	<p>Street or P.O. Box: 1423 McNeill Way</p>			
	<p>City, Town, or Village: Aberdeen</p>			
	<p>State: North Carolina</p>	<p>Country: United States</p>	<p>Zip Code: 28315</p>	
<p>8. Site Contact Person</p>	<p>First Name: Larry</p>		<p>MI:</p>	<p>Last: Baxley</p>
	<p>Title: Lead EHS Professional</p>			
	<p>Street or P.O. Box: NC Hwy 72 East</p>			
	<p>City, Town or Village: Lumberton</p>			
	<p>State: North Carolina</p>	<p>Country: United States</p>	<p>Zip Code: 28358</p>	
	<p>Email: larry.baxley@duke-energy.com</p>			
<p>9. Legal Owner and Operator of the Site</p>	<p>A. Name of Site's Legal Owner: Duke Energy Progress, LLC</p>			<p>Date Became Owner:</p>
	<p>Owner Type: <input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other</p>			
	<p>Street or P.O. Box: 410 S. Wilmington St., NC15</p>			
	<p>City, Town, or Village: Raleigh</p>			<p>Phone: 919-546-5298</p>
	<p>State: North Carolina</p>	<p>Country: United States</p>	<p>Zip Code: 27601</p>	
	<p>B. Name of Site's Operator: Duke Energy Progress, LLC - Southern Pines Operations Center</p>			<p>Date Became Operator:</p>
<p>Operator Type: <input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Tribal <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other</p>				

10. Type of Regulated Waste Activity (at your site)
 Mark "Yes" or "No" for all current activities (as of the data submitting the form); complete any additional boxes as instructed.

A. Hazardous Waste Activities; Complete all parts 1-10.

- Y N **1. Generator of Hazardous Waste**
 If "Yes," mark only one of the following - a, b, or c.
- a. LQG: Generates, in any calendar month, 1,000 kg/mo (2,200 lbs/mo.) or more of hazardous waste; or Generates, in any calendar month, or accumulates at any time, more than 1 kg/mo (2.2 lbs/mo) of acute hazardous waste; or Generates, in any calendar month, or accumulates at any time, more than 100 kg/mo (220 lbs/mo) of acute hazardous spill cleanup material.
- b. SQG: 100 to 1,000 kg/mo (220 - 2,200 lbs/mo) of non-acute hazardous waste.
- c. CESQG: Less than 100 kg/mo (220 lbs/mo) of non-acute hazardous waste.
- If "Yes" above, indicate other generator activities in 2-10.

- Y N **5. Transporter of Hazardous Waste**
 If "Yes," mark all that apply.
- a. Transporter
- b. Transfer Facility (at your site)
- Y N **6. Treater, Storer, or Disposer of Hazardous Waste**
 Note: A hazardous waste Part B permit is required for these activities.
- Y N **7. Recycler of Hazardous Waste**
- Y N **8. Exempt Boiler and/or Industrial Furnace**
 If "Yes," mark all that apply.
- a. Small Quantity On-site Burner Exemption
- b. Smelting, Melting, and Refining Furnace Exemption
- Y N **9. Underground Injection Control**
- Y N **10. Receives Hazardous Waste from Off-site**

- Y N **2. Short-Term Generator** (generate from a short-term or one-time event and not from on-going processes). If "Yes," provide an explanation in the Comments section.
- Y N **3. United States Importer of Hazardous Waste**
- Y N **4. Mixed Waste (hazardous and radioactive) Generator**

B. Universal Waste Activities; Complete all parts 1-2.

- Y N **1. Large Quantity Handler of Universal Waste** (you accumulate 5,000 kg or more) [refer to your State regulations to determine what is regulated]. Indicate types of universal waste managed at your site. If "Yes," mark all that apply.
- a. Batteries
- b. Pesticides
- c. Mercury containing equipment
- d. Lamps
- e. Other (specify) _____
- f. Other (specify) _____
- g. Other (specify) _____
- Y N **2. Destination Facility for Universal Waste**
 Note: A hazardous waste permit may be required for this activity.

C. Used Oil Activities; Complete all parts 1-4.

- Y N **1. Used Oil Transporter**
 If "Yes," mark all that apply.
- a. Transporter
- b. Transfer Facility (at your site)
- Y N **2. Used Oil Processor and/or Re-refiner**
 If "Yes," mark all that apply.
- a. Processor
- b. Re-refiner
- Y N **3. Off-Specification Used Oil Burner**
- Y N **4. Used Oil Fuel Marketer**
 If "Yes," mark all that apply.
- a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
- b. Marketer Who First Claims the Used Oil Meets the Specifications

D. Eligible Academic Entities with Laboratories—Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR Part 262 Subpart K

❖ You can ONLY Opt into Subpart K if:

- you are at least one of the following: a college or university; a teaching hospital that is owned by or has a formal affiliation agreement with a college or university; or a non-profit research institute that is owned by or has a formal affiliation agreement with a college or university; AND
- you have checked with your State to determine if 40 CFR Part 262 Subpart K is effective in your state

Y N 1. Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories See the Item-by-Item instructions for definitions of types of eligible academic entities. Mark all that apply:

- a. College or University
- b. Teaching Hospital that is owned by or has a formal written affiliation agreement with a college or university
- c. Non-profit institute that is owned by or has a formal written affiliation agreement with a college or university

Y N 2. Withdrawing from 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories

11. Description of Hazardous Waste

A. Waste Codes for Federally Regulated Hazardous Wastes. Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more spaces are needed.

D001	D005	D008				

B. Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes. Please list the waste codes of the State-Regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

EPA ID Number

NCR 000167148

OMB#: 2050-0024; Expires 01/31/2017

12. Notification of Hazardous Secondary Material (HSM) Activity

Y N Are you notifying under 40 CFR 260.42 that you will begin managing, are managing, or will stop managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25)?

If "Yes," you must fill out the Addendum to the Site Identification Form: Notification for Managing Hazardous Secondary Material.

13. Comments

This initial notification is provided to register the site as a SQG and to request an EPA ID number.

14. Certification. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations. For the RCRA Hazardous Waste Part A Permit Application, all owner(s) and operator(s) must sign (see 40 CFR 270.10(b) and 270.11).

Signature of legal owner, operator, or an authorized representative	Name and Official Title (type or print)	Date Signed (mm/dd/yyyy)
<i>Cecil E. Rowland</i>	Cecil E. Rowland	04/12/2016
	General Mgr. - Southeast Zone	



Duke Energy Progress
410 S. Wilmington Street
Raleigh, NC 27601

Apr. 12, 2016

NC Department of Environmental Quality
Division of Waste Management
Hazardous Waste Section
1646 Mail Service Center
Raleigh, NC 27699-1646



Attention: Ms. Patricia Davalos

Subject: Duke Energy Progress, LLC – Southern Pines Operations Center
RCRA Subtitle C Site Identification Form Submittal
Initial Notification of Regulated Waste Activity

Dear Ms. Davalos:

Enclosed is a RCRA Subtitle C Site Identification Form (EPA Form 8700-12) for initial notification of regulated waste activity at the Duke Energy Progress, LLC – Southern Pines Operations Center. A small quantity generator status is being requested for this site to address forthcoming regulated waste activities that were identified within the last 30 days.

If you have questions or need additional information regarding this submittal, please contact Mr. Larry Baxley at (910) 272-7062.

Sincerely,

A handwritten signature in black ink that reads 'Cecil E. Rowland'.

Cecil E. Rowland
General Manager

Enclosure