



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

JAN 17 2012

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Tom Moorer
Manager Environmental Affairs
Southern Nuclear Operating Company, Inc.
42 Inverness Center Parkway
Birmingham, Alabama 35242-4809

RE: Southern Nuclear Operating Company, Inc.
Consent Agreement and Final Order
Docket No. CERCLA-04-2012-2012(b)

Dear Mr. Moorer:

Enclosed please find an executed copy of the Consent Agreement and Final Order (CAFO) that resolves the Comprehensive Environmental Response, Compensation, and Liability Act matter (Docket No. CERCLA-04-2012-2012(b)) involving Southern Nuclear Operating Company, Inc. The CAFO was filed with the Regional Hearing Clerk, as required by 40 C.F.R. Part 22 and became effective on the date of the filing.

Penalty payment of \$2,860 has been received and the U.S. Environmental Protection Agency, Region 4, Emergency Planning and Community Right-to-Know Act Enforcement Section considers this matter closed.

Also enclosed, please find a copy of the "Notice of Securities and Exchange Commission Registrants' Duty to Disclose Environmental Legal Proceedings." This document puts you on notice of your potential duty to disclose to the Security and Exchange Commission any environmental enforcement actions taken by the Environmental Protection Agency. If you have any questions with regards to the SEC's environmental disclosure requirements, you may refer to the contact phone number at the bottom of the SEC Notice.

If you have any questions, please call Mr. Jyoti Bhushan at (404) 562-9182.

Sincerely,

A handwritten signature in black ink, appearing to read "Caron B. Falconer".

Caron B. Falconer
Chief

EPCRA Enforcement Section

Enclosures

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4

RECEIVED
EPA REGION IV
2012 JAN 17 AM 7:38
HEARING CLERK

IN THE MATTER OF:)
)
Southern Nuclear Operating Company, Inc.) Docket Number: CERCLA-04-2012-2012)
)
Respondent.)
_____)

CONSENT AGREEMENT AND FINAL ORDER

I. Nature of the Action

1. This is a civil penalty proceeding pursuant to Section 109 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, 42 U.S.C. § 9609 and pursuant to the Consolidated Rules of Practice Governing Administrative Assessment of Civil Penalties, and the Revocation/Termination or Suspension of Permits (Consolidated Rules), codified at 40 C.F.R. Part 22. Complainant is the Director of the Air, Pesticides and Toxics Management Division, Region 4, United States Environmental Protection Agency (EPA). Respondent is Southern Nuclear Operating Company, Inc.

2. Complainant and Respondent have conferred for the purpose of settlement pursuant to 40 C.F.R. § 22.18(b) and desire to resolve this matter and settle the allegations described herein without a formal hearing. Therefore, without the taking of any evidence or testimony, the making of any argument, or the adjudication of any issue in this matter, and in accordance with 40 C.F.R. § 22.13(b) and 22.18(b), this Consent Agreement and Final Order (CAFO) will simultaneously commence and conclude this matter.

II. Preliminary Statements

3. The authority to take action under Section 109 of CERCLA, 42 U.S.C. § 9609 is vested in the Administrator of EPA. The Administrator of EPA has delegated this authority under CERCLA to the Regional Administrators by EPA Delegation 14-31 dated May 11, 1994. The Regional Administrator, Region 4, has re-delegated to the Director, Air, Pesticides and Toxics Management Division, the authority under CERCLA by EPA Region 4 Delegation 14-31 dated March 8, 1999, and updated August 6, 2004. Pursuant to these delegations, the Director of the Air, Pesticides and Toxics Management Division has the authority to commence an enforcement action as the Complainant in this matter.

4. Respondent, Southern Nuclear Operating Company, Inc., is incorporated in the State of Delaware and doing business as Vogtle Electric Generating Plant, Waynesboro, Georgia.

5. Respondent is a "person" as defined in Section 101(21) of CERCLA, 42 U.S.C. § 9601(21).

6. Respondent has a "facility" as that term is defined by Section 101(9) of CERCLA, 42 U.S.C. § 9601(9).

7. Respondent's facility is located at 7821 River Road, Waynesboro, Georgia.

8. Respondent is an "owner or operator" of the facility as that term is defined by Section 101 (20)(A) of CERCLA, 42 U.S.C. § 9601(20)(A).

III. EPA's Allegation of Violation

9. Section 102(a) of CERCLA, 42 U.S.C. § 9602(a), required the Administrator of EPA to publish a list of substances designated as hazardous substances which, when released into the environment, may present substantial danger to public health or welfare or the environment and to promulgate regulations establishing the quantity of any hazardous substance the release of which was required to be reported under Section 103(a) of CERCLA, 42 U.S.C. § 9603(a). EPA has published and amended such a list, including the corresponding reportable quantities (RQ) for those substances. This list which is codified at 40 C.F.R. Part 302, was initially published on April 4, 1985 (50 Fed. Reg. 13474) and is periodically amended.

10. Section 103(a) of CERCLA, 42 U.S.C. § 9603(a), and the regulations found at 40 C.F.R. § 302.6, require a person in charge of a facility or vessel to immediately notify the National Response Center (NRC), as soon as he or she has knowledge of a release of a hazardous substance from such facility or vessel in an amount equal to, or greater than the RQ.

11. Respondent was in charge of the facility during the relevant period described below.

12. Sodium hypochlorite is a "hazardous substance" as that term is defined by Section 101(14) of CERCLA, 42 U.S.C. § 9601(14), with an RQ of 100 pounds, as specified in 40 C.F.R. § 302.4.

13. On December 15, 2010, Respondent had a release of sodium hypochlorite above the RQ at the facility.

14. EPA alleges that Respondent violated the notification requirements of Section 103(a) of CERCLA, 42 U.S.C. § 9603(a), and the applicable CERCLA regulations, 40 C.F.R. § 302.6, by failing to immediately notify the NRC as soon as Respondent had knowledge of the release of sodium hypochlorite in an amount equal to or greater than its RQ at Respondent's facility and is therefore subject to the assessment of penalties under Section 109 of CERCLA, 42 U.S.C. § 9609.

15. Pursuant to Section 109 of CERCLA, 42 U.S.C. § 9609, and 40 C.F.R. Part 19, EPA may assess a penalty not to exceed \$37,500 for each violation of Section 103(a) of

CERCLA, 42 U.S.C. § 9603(a), that occurred after January 12, 2009. Each day a violation of Section 103 continues constitutes a separate violation. Civil penalties under Section 109 of CERCLA, 42 U.S.C. § 9609, may be assessed by an Administrative Order.

IV. Consent Agreement

16. For the purposes of this CAFO, Respondent admits the jurisdictional allegations set out above but neither admits nor denies the factual allegations set out above.

17. Respondent waives any right to contest the allegations and its right to appeal the proposed final order accompanying the Consent Agreement.

18. Respondent consents to the assessment of and agrees to pay the civil penalty as set forth in this CAFO.

19. Respondent certifies that as of the date of its execution of this CAFO, it is in compliance with all relevant requirements of CERCLA.

20. Compliance with the CAFO shall resolve the allegations of violations contained herein. This CAFO shall not otherwise affect any liability of Respondent to the United States other than as expressed herein. Neither EPA nor Complainant waives any right to bring an enforcement action against Respondent for violation of any federal or state statute, regulation or permit, to initiate an action for imminent and substantial endangerment, or to pursue criminal enforcement.

21. Complainant and Respondent agree to settle this matter by their execution of this CAFO. The parties agree that the settlement of this matter is in the public interest and that this CAFO is consistent with the applicable requirements of CERCLA.

V. Final Order

22. Respondent shall pay a civil penalty of TWO THOUSAND EIGHT HUNDRED SIXTY DOLLARS (\$2,860), for the CERCLA violation which shall be paid within thirty (30) days of the effective date of this CAFO.

23. Respondent shall pay the CERCLA civil penalty by forwarding a cashier's or certified check, payable to "EPA Hazardous Substance Superfund" to one of the following addresses:

BY MAIL

U.S. Environmental
Protection Agency
Superfund Payments
Cincinnati Finance Center
P.O. Box 979076
St. Louis, MO 63197-9000

BY OVERNIGHT

U.S. Bank
Government Lockbox 979076 US
EPA Superfund Payments
1005 Convention Plaza
SL-MO-C2-GL
St. Louis, MO 63101

The check shall reference on its face the name and the Docket Number of the CAFO.

24. At the time of payment, Respondent shall send a separate copy of the check, and a written statement that payment has been made in accordance with this CAFO, to the following persons at the following addresses:

Regional Hearing Clerk
U.S. EPA, Region 4
61 Forsyth Street, S.W.
Atlanta, GA 30303

Jyoti Bhushan
U.S. EPA, Region 4
Air, Pesticides & Toxics Management Division
61 Forsyth Street, S.W.
Atlanta, GA 30303

Saundi Wilson
Office of Environmental Accountability
U.S. EPA, Region 4
61 Forsyth Street, S.W.
Atlanta, GA 30303

25. For the purposes of state and federal income taxes, Respondent shall not be entitled, and agrees not to attempt, to claim a deduction for any civil penalty payment made pursuant to this CAFO. Any attempt by Respondent to deduct any such payments shall constitute a violation of this CAFO

26. Pursuant to 31 U.S.C. § 3717, EPA is entitled to assess interest and penalties on debts owed to the United States and a charge to cover the cost of processing and handling a delinquent claim. Interest will therefore begin to accrue on the civil penalty from the effective date of this CAFO if the penalty is not paid by the date required. Interest will be assessed at the rate established by the Secretary of Treasury pursuant to 31 U.S.C. § 3717. A charge will be assessed to cover the costs of debt collection, including processing and handling costs and attorney fees. In addition, a penalty charge will be assessed on any portion of the debt that remains delinquent more than ninety (90) days after payment is due.

27. Complainant and Respondent shall bear their own costs and attorney fees in this matter.

28. This CAFO shall be binding upon the Respondent, its successors, and assigns.

29. The following individual is authorized to receive service for EPA in this proceeding:

Caron B. Falconer
U.S. EPA, Region 4
Air Pesticides & Toxics Management Division
61 Forsyth Street, S.W.
Atlanta, GA 30303
(404) 562-8451

30. Each undersigned representative of the parties to this CAFO certifies that he or she is fully authorized by the party represented to enter into this CAFO and legally bind that party to it.

VI. Effective Date

31. The effective date of this CAFO shall be the date on which the CAFO is filed with the Regional Hearing Clerk.

AGREED AND CONSENTED TO:

Southern Nuclear Operating Company, Inc.

By: [Signature] (Signature) Date: 1/6/12
Name: JOHN PEMBERTON (Typed or Printed)
Title: SVP & GENERAL COUNSEL (Typed or Printed)

U.S. Environmental Protection Agency

By: [Signature] Date: 11-30-11
Beverly H. Banister, Director
Air, Pesticides & Toxics
Management Division
Region 4

APPROVED AND SO ORDERED this 12th day of January, 2012.

[Signature]
Susan B. Schub
Regional Judicial Officer

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a true and correct copy of the foregoing
Consent Agreement and Final Order: In the Matter of Southern Nuclear Operating Company,
Inc., Docket Number CERCLA-04-2012-2012(b), on the parties listed below in the manner
indicated:

Caron B. Falconer
U.S. EPA, Region 4
61 Forsyth Street
Atlanta, GA 30303

(Via EPA's internal mail)

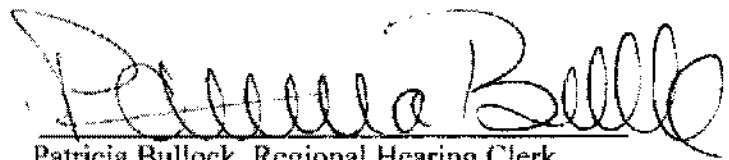
Robert Caplan
U.S. EPA Region 4
Office of Environmental Accountability
61 Forsyth Street
Atlanta, GA 30303

(Via EPA's internal mail)

Mr. Tom Moorer
Manager Environmental Affairs
Southern Nuclear Operating Company, Inc.
42 Inverness Center Parkway
Birmingham, AL 35242-4809

(Certified Mail - Return Receipt Requested)

Date: 1-17-12



Patricia Bullock, Regional Hearing Clerk
United States Environmental
Protection Agency, Region 4
Atlanta Federal Center
61 Forsyth Street, S.W.
Atlanta, GA 30303
(404) 562-9511