



**DEPARTMENT OF THE NAVY**  
NAVAL SUPPORT ACTIVITY SOUTH POTOMAC  
6509 SAMPSON ROAD, SUITE 217  
DAHLGREN, VIRGINIA 22448-5108

IN REPLY REFER TO

5090  
Ser PRS141FH/21

FEB 26 2016

CCB Reports  
c/o Mr. Edward M. Dexter, Administrator  
Solid Waste Program, Suite 605  
Maryland Department of the Environment  
1800 Washington Blvd  
Baltimore, MD 21230-1719

Mr. Dexter:

Naval Support Facility Indian Head (NSFIH) is submitting the attached Coal Combustion Byproducts (CCB) Annual Generator Tonnage Report for Calendar Year 2015 as Enclosure (1).

Please mail all correspondence to:

ATTN: Director of Environmental Division  
Department of Navy  
NAVFAC Washington, PWD South Potomac  
3972 Ward Road, Suite 101  
Indian Head, MD 20640-5157

If you have any questions or comments concerning this letter, please contact Mr. Dave Hoffman on (301) 744-1616.

Sincerely,

JEFFREY C. BOSSART  
By direction

Enclosure: (1) CCB Tonnage Report – 2015

**MARYLAND DEPARTMENT OF THE ENVIRONMENT**

Land Management Administration • Solid Waste Program  
1800 Washington Boulevard • Suite 605 • Baltimore Maryland 21230-1719  
410-537-3315 • 800-633-6101 x3315 • [www.mde.maryland.gov](http://www.mde.maryland.gov)

LAND MANAGEMENT ADMINISTRATION  
SOLID WASTE PROGRAM

**Coal Combustion Byproducts (CCBs)  
Annual Generator Tonnage Report  
Instructions for Calendar Year 2015**

The following is general information relating to the requirement for reporting quantities of coal combustion byproducts (CCBs) that were managed in the State of Maryland during calendar year 2015. Please answer the questions on the form provided, attaching additional information and any requested supplemental information to the back of the form. Note that the form for this year requires both volume and weight of the CCBs produced. If you know one of these parameters but not the others, for example, you have the tonnage produced but not the volume, you may calculate the other parameter; however, please provide the calculations and assumptions that you used in your estimate. Questions can be directed to the Solid Waste Program at (410) 537-3315 or via email at [ed.dexter@maryland.gov](mailto:ed.dexter@maryland.gov).

**I. Background.** This requirement that generators of CCBs submit an annual report was instituted in the Code of Maryland Regulations COMAR 26.04.10.08, that was promulgated effective December 1, 2008. The regulation requires that any non-residential generator of CCBs submit a report to the Department by March 1 of each year describing the manner in which CCBs generated within the State were managed during the preceding calendar year. Additional information and specific instructions follow. For more detailed information, please refer to COMAR 26.04.10.08.

**II. General Information and Applicability.**

**A. Definitions.** CCBs are defined in COMAR 26.04.10.02B as:

*“(3) Coal Combustion Byproducts. (a) "Coal combustion byproducts" means the residue generated by or resulting from the burning of coal.  
(b) "Coal combustion byproducts" includes fly ash, bottom ash, boiler slag, pozzolan, and other solid residuals removed by air pollution control devices from the flue gas and combustion chambers of coal burning furnaces and boilers, including flue gas desulfurization sludge and other solid residuals recovered from flue gas by wet or dry methods.”*

A generator of CCBs is defined in COMAR 26.04.10.02B as:

*“(9) Generator.  
(a) "Generator" means a person whose operations, activities, processes, or actions create coal combustion byproducts.  
(b) "Generator" does not include a person who only generates coal combustion byproducts by burning coal at a private residence.”*

Facility Name: Naval Support Facility Indian Head **CCB Tonnage Report – 2015**

**B. Applicability. If you or your company meets the definition of a generator of CCBs as defined above, you must provide the information as required below.** For the purposes of this report, “you” shall hereinafter refer to the generator defined above. Please note that COMAR 26.04.10.08 requires generators of CCBs to submit an annual report to the Department concerning the disposition of the CCBs that they generated the previous year. **THIS INCLUDES CCBs THAT WERE NOT SEPARATELY COLLECTED BUT WERE PRODUCED BY THE BURNING OF COAL AND WERE DIRECTLY CONTRIBUTED TO A PRODUCT, such as cement.** Where the amount cannot be directly measured, estimates based on the amount of coal burned can be used. The method of determining the volume of CCBs produced must be described.

**III. Required Information.** The following information must be provided to the Department by March 1, 2016:

A. Contact information:

Facility Name: Naval Support Facility Indian Head

Name of Permit Holder: Naval Support Activity South Potomac

Facility Address: 3972 Ward Road, Suite 101  
Street

Facility Address: Indian Head MD 20640  
City State Zip

County: Charles

Contact Information (Person filing report or Environmental Manager)

Facility Telephone No.: 301-744-4705 Facility Fax No.: 301-744-4180

Contact Name: Jeff Bossart

Contact Title: Installation Environmental Program Manager

Contact Address: 3972 Ward Road, Suite 101  
Street

Contact Address: Indian Head MD 20640  
City State Zip

Contact Email: Jeffrey.bossart@navy.mil

Contact Telephone No.: 301-744-4705 Contact Fax No.: 301-744-4180

*For questions on how to complete this form, please contact the Solid Waste Program at 410-537-3315*

B. A description of the process that generates the CCBs, including the type of coal or other raw material that generates the CCBs. If the space provided is insufficient, please attach additional pages:

N/A for CY2015

C. The volume and weight of CCBs generated during calendar year 2015, including an identification of the different types of CCBs generated and the volume of each type generated. If the space provided is insufficient, please attach additional pages in a similar format. If converting from volume to weight or weight to volume, please provide your calculations and assumptions.

**Table I: Volume and Weight of CCBs Generated for Calendar Year 2015:** Please note the change to this table from previous years, to include both the volume and weight of the types of CCBs your facility produces.

<b>Volume and Weight of CCBs Generated for Calendar Year 2015</b>			
Type of CCB	Type of CCB	Type of CCB	Type of CCB
Volume of CCB, in Cubic Yards	Volume of CCB, in Cubic Yards	Volume of CCB, in Cubic Yards	Volume of CCB, in Cubic Yards
Weight of CCB, in Tons	Weight of CCB, in Tons	Weight of CCB, in Tons	Weight of CCB, in Tons

Facility Name: Naval Support Facility Indian Head **CCB Tonnage Report – 2015**

Additional notes:

---

---

---

---

---

---

---

---

D. Descriptions of any modeling or risk assessments, or both, conducted relating to the CCBs or their use that were performed by you or your company during the reporting year. Please attach this information to the report.

E. Copies of all laboratory reports of all chemical characterizations of the CCBs. Please attach this information to the report.

F. A description of how you disposed of or used your CCBs in calendar year 2015, identifying:

(a) The types and volume of CCBs disposed of or used (if different than described in Paragraph C above) including any CCBs stored during the previous calendar year, the location of disposal, mine reclamation and use sites, and the type and volume of CCBs disposed of or used at each site:

N/A for CY2015

---

---

---

---

---

---

---

---

---

---

---

---

---

and (b) The different uses by type and volume of CCBs:  
N/A for CY2015

---

---

---

---

---

---

---

---

If the space provided is insufficient, please attach additional pages in a similar format.

G. A description of how you intend to dispose of or use CCBs in the next 5 years, identifying:

(a) The types and volume of CCBs intended to be disposed of or used, the location of intended disposal, mine reclamation and use sites, and the type and volume of CCBs intended to be disposed of or used at each site:

Over the next five years, Naval Support Facility Indian Head intends to dispose of all (100%) of CCB at King George Landfill in King George County, VA. All CCB will be from Goddard Steam Plant and consists of ash from bituminous coal combustion.

---

---

---

---

---

---

---

---

and (b) The different intended uses by type and volume of CCBs.

N/A for CY2015

---

---

---

---

---

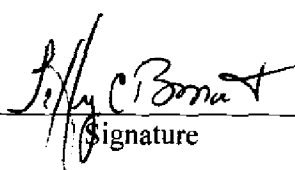
---

---

---

If the space provided is insufficient, please attach additional pages in a similar format.

**IV. Signature and Certification.** An authorized official of the generator must sign the annual report, and certify as to the accuracy and completeness of the information contained in the annual report:

This is to certify that, to the best of my knowledge, the information contained in this report and any attached documents are true, accurate, and complete.		
 Signature	Jeffrey Bossart, Installation Environmental Program Manager, (301)744-4705 <hr/> Name, Title, & Telephone No. (Print or Type) <hr/> Jeffrey.bossart@navy.mil Your Email Address	Date 2/26/14

**V: Attachments (please list):**

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---