

**POLYCHLORINATED BIPHENYL (PCB)
ANNUAL DOCUMENT LOG**

*Calendar Year 2018
(January 1, 2018 to December 31, 2018)*

FACILITY NAME

National Aeronautics and Space Administration (NASA)/Goddard Space Flight Center (GSFC)

FACILITY ADDRESS

8800 Greenbelt Road, Code 250
Greenbelt, MD 20771

FACILITY EPA I.D. #

MD9800013865

FACILITY CONTACT

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**POLYCHLORINATED BIPHENYLS
(PCB) ANNUAL REPORT FOR
CALENDAR YEAR 2018**

I. BACKGROUND

To comply with 40 CFR 761.180 annual reporting requirements, GSFC has reviewed and reported all PCB items removed from service and disposed of during the 2018 Calendar Year (CY).

II. SCOPE

GSFC has reviewed and provides the following documentation:

- a) 2018 Hazardous Waste (HW) Manifests;
- b) Manifest containers report from the hazardous waste database;
- c) Certificates of Disposal/Recycling for disposed PCBs.

III. WASTE MANIFESTS FOR PCB ITEMS

Listed below are PCB ballasts that were disposed of during CY 2018 containing greater than 50 ppm of PCBs.

Manifest #	018345959JJK	018345959JJK	018345959JJK	012322449FLE
PCB Item Description	PCB Light Ballast	PCB Light Ballast	PCB Light Ballast	PCB Light Ballast
Unique ID Number	7286003	8102018	8101023	8184012
Number of Containers	1	1	1	1
Tare Weight of Containers (kg)	15	15	15	15
Number of PCB Articles (approx.)	40	33	29	38
Manifest Weight (kg)	79	67	61	75
Certificate of Disposal Weight lbs (kg)	457 (207)	Combined with container 7286003	Combined with container 7286003	159 (75)
Out of Service Date	10/13/2017	04/12/2018	02/15/2018	5/2/2018
Accumulation Start Date	10/13/2017	04/12/2018	02/15/2018	5/2/2018
Date placed into Transport for Off-Site Disposal	6/7/2018	6/7/2018	6/7/2018	12/20/2018
Disposal Facility, City, State	AERC LLC 2591 Mitchell Ave. Allentown, PA 18103			
EPA ID Number	PAD987367216	PAD987367216	PAD987367216	PAD987367216
Date of Disposal	6/11/2018	6/11/2018	6/11/2018	12/28/2018

IV. DISPOSED PCB ARTICLE TOTALS (CY 2018)

Total Number of Disposed PCB Light Ballasts (approx.)*	140
Total Number of Disposed PCB Light Ballast Containers	4
Total Weight of Disposed PCB Light Ballast Containers	282 kg

* Estimate of Total Number of PCB Light Ballasts is based on empty container weights of 22 kg (55 gallon metal drum), 1 kg (5 gallon plastic pail), 15 kg (30 gallon metal drum), average ballast weight of ~1.6 kg/ballast and average capacitor weight of ~2.2 kg/capacitor.

VI. PCB TRANSFORMERS REMAINING IN SERVICE

GSFC currently has no known PCB Transformers (PCB concentration greater than 500 ppm) or PCB contaminated transformers (PCB concentration between 50 and 500 ppm) remaining in service.

VII. 2018 PCB DOCUMENT LOG

PCB article disposal is tracked through the Hazardous Waste Management Database. The “2018 PCB Document Log” is located in the 2018 PCB Report folder ([2018 PCB Document Log.xls](#)).