



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

**Region 2 Laboratory
2890 Woodbridge Avenue
Edison , New Jersey 08837
732-906-6886 Phone
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December 24, 2015

Winston Lue
Pesticides & Toxic Substances Branch
DECA/PTSB
Edison, NJ 08837

RE: Blue Lighting Facility-1511032

Enclosed are the results of analyses for samples received by the laboratory on 11/06/2015. The signature below reflects the laboratory's approval of the reported results. If you have any questions concerning this report, please refer to Project Number 1511032 and contact the laboratory.

Sincerely,

A handwritten signature in black ink, appearing to read "John R. Bourbon".

John R. Bourbon
Chief, DESA/LB

<---Please click here to complete the EPA Region 2 Lab Project Survey--->



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory**

Final Report

Project: Blue Lighting Facility-1511032

Project Number: 1511032

Project Narrative:

The National Environmental Laboratory Accreditation Conference Institute (NELAP) is a voluntary environmental laboratory accreditation association of State and Federal agencies. NELAP established and promoted a National Environmental Laboratory Accreditation Program (NELAP) that provides a uniform set of standards for the generation of environmental data that are of known and defensible quality. The EPA Region 2 Laboratory is NELAP accredited. The Laboratory tests that are accredited have met all the requirements established under the NELAP Standards.

Condition Comments

None

Comment(s):

The "Sample Analysis Date and Time" is included in the results section for any analyte with a prescribed holding time of 72 hours or less.

Data Qualifier(s):

- U- The analyte was not detected at or above the Reporting Limit.
- J- The identification of the analyte is acceptable; the reported value is an estimate.
- K- The identification of the analyte is acceptable; the reported value may be biased high.
- L- The identification of the analyte is acceptable; the reported value may be biased low.
- NJ- There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.

Reporting Limit(s):

The Laboratory was able to achieve the appropriate limits for each analyte requested.



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SUMMARY REPORT FOR SAMPLES

Field ID	Laboratory ID	Matrix	Date Sampled	Date Received
PMP9-NW2-WT825	1511032-01	Solid	11/05/2015 11:15	11/06/2015 10:50
PMP7-NW2-WT70	1511032-02	Solid	11/05/2015 10:55	11/06/2015 10:50
PMP24-NW2-WT725	1511032-03	Solid	11/05/2015 12:35	11/06/2015 10:50



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SUMMARY REPORT FOR METHODS

Analysis	Method	Certification	Matrix
PCB Aroclors TSCA	EPA 608 SOP C-91 Rev4.0		Solid



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Analyte	Result	Qualifier	Reporting Limit	Units
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Field ID: PMP9-NW2-WT825

Sample ID: 1511032-01

PCB Aroclors GC

Aroclor 1016	---	U	16	mg/kg dry
Aroclor 1221	---	U	32	mg/kg dry
Aroclor 1232	---	U	16	mg/kg dry
Aroclor 1242	53		16	mg/kg dry
Aroclor 1248	---	U	16	mg/kg dry
Aroclor 1254	---	U	16	mg/kg dry
Aroclor 1260	---	U	16	mg/kg dry
Aroclor 1262	---	U	16	mg/kg dry
Aroclor 1268	---	U	16	mg/kg dry

Field ID: PMP7-NW2-WT70

Sample ID: 1511032-02

PCB Aroclors GC

Aroclor 1016	---	U	17	mg/kg dry
Aroclor 1221	---	U	34	mg/kg dry
Aroclor 1232	---	U	17	mg/kg dry
Aroclor 1242	36		17	mg/kg dry
Aroclor 1248	---	U	17	mg/kg dry
Aroclor 1254	---	U	17	mg/kg dry
Aroclor 1260	---	U	17	mg/kg dry
Aroclor 1262	---	U	17	mg/kg dry
Aroclor 1268	---	U	17	mg/kg dry

Field ID: PMP24-NW2-WT725

Sample ID: 1511032-03



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Analyte	Result	Qualifier	Reporting Limit	Units
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Field ID: PMP24-NW2-WT725

Sample ID: 1511032-03

PCB Aroclors GC

Aroclor 1016	---	U	350	mg/kg dry
Aroclor 1221	---	U	690	mg/kg dry
Aroclor 1232	---	U	350	mg/kg dry
Aroclor 1242	8500		350	mg/kg dry
Aroclor 1248	---	U	350	mg/kg dry
Aroclor 1254	---	U	350	mg/kg dry
Aroclor 1260	---	U	350	mg/kg dry
Aroclor 1262	---	U	350	mg/kg dry
Aroclor 1268	---	U	350	mg/kg dry