



GE Consumer & Industrial Lighting

1975 Noble Road
Nela Park
Cleveland, OH 44112
(216) 266-9729

Certificate of Analysis

Reporting Analytical Lab

Alpha Analytical Labs
Westborough, MA 01581-1019

DATE: **November-04**

DESCRIPTION: **100W GE Ecolux High Pressure Sodium Lamps**

MODEL: **LU100/ECO**

Test

Toxicity Characteristic Leaching Procedure (TCLP)
for **Barium** EPA Method 1311 of Test Methods for Evaluating Solid Waste
Physical/Chemical Methods, SW-846

Tested in accordance with NEMA Standard, NEMA LL 3,
"Procedures for High-Intensity Discharge Lamp Sample Preparation and the TCLP."

TCLP Maximum Allowable Concentration for Barium

- 100 mg/Liter
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NUMBER OF LAMPS: **6**

Result Summary

Average Result: **6.45 mg/Liter**

Standard Deviation: **1.07**

90% Confidence Limit: **7.17 mg/Liter**

TCLP RESULT: **PASSED – USA**