

GE Current, a Daintree company

1975 Noble Road E. Cleveland, OH 44112 USA

Certificate of Analysis

Reporting Analytical Lab

Alpha Analytical Labs Westborough, MA 01581-1019

DATE: **December-04**

DESCRIPTION: 400W Ecolux High Pressure Sodium Lamps

MODEL: **LU400/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

NUMBER OF LAMPS: 12

Result Summary

Average Result: **6.57 mg/Liter**

Standard Deviation: 1.00

90% Confidence Limit: **7.04 mg/Liter**

TCLP RESULT: PASSED - USA & CANADA