



RTI LABORATORIES, INC.

RTI Laboratories
33080 Industrial Rd.
Livonia, MI 48150
TEL: (734) 422-8000
Website: www.rtilab.com

Thursday, March 16, 2017

Charles Idowu
CoverTec Products LL
10857 NW 50th St
Sunrise, FL 33351
TEL: (754) 223-2465
FAX:

RE: EPA 24 - 2 part polyurethane coating

Work Order #: 1703186

Dear Charles Idowu:

A handwritten signature in black ink, appearing to read "Lloyd Kaufman". The signature is fluid and cursive, with a long horizontal stroke at the end.

Lloyd Kaufman
Director of Materials Sciences

RTI Laboratories, Inc. - Analytical Report

WO#: 1703186

Date Reported: 3/16/2017
Original

| | | | |
|--------------------------|--------------------------------------|-------------------------|--|
| Client: | CoverTec Products LL | Collection Date: | |
| Project: | EPA 24 - 2 part polyurethane coating | Matrix: | |
| Lab ID: | 1703186-001 | | |
| Client Sample ID: | Glaze Guard, part A & B | | |

| Analysis | Result | PQL | Qual | Units | DF | Date Analyzed |
|----------------------------------|--------|----------------------|------|-------|----|--------------------|
| EPA Method 24 VOC Content | | | | | | Analyst: AM |
| | | Method: EPA24 | | | | |
| Density, 24°C | 8.76 | 0.100 | | #/gal | 1 | 3/16/2017 9:20 AM |
| NVR | 53.0 | 0.100 | | % | 1 | 3/16/2017 9:20 AM |
| VOC Content (less water) | 49.8 | 0.100 | | g/L | 1 | 3/16/2017 9:20 AM |
| Water | 33.8 | 0.100 | | % | 1 | 3/16/2017 9:20 AM |

DEFINITIONS:

DF: Dilution factor; the dilution factor applied to the prepared sample.

DUP: Duplicate; aliquots of a sample taken from the same container under laboratory conditions and processed and analyzed independently, used to calculate Precision (%RPD).

LCS: Laboratory Control Sample; prepared by adding a known amount of target analytes to a specified amount of clean matrix and prepared with the batch of samples, used to calculate Accuracy (%REC).

LCSD: A duplicate LCS sample, used to calculate both Accuracy (%REC) and Precision (%RPD)

MBLK: Method Blank; a sample of similar matrix that does not contain target analytes or interference that may impact the analytical results and is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedure, used to assess and verify that the analytical process is free of contamination.

MDL: Method Detection Limit; The lowest concentration of analyte that can be detected by the method in the applicable matrix.

Mg/Kg or mg/L: Units of part per million (PPM) – milligram per Kilogram (W/W) or milligram per Liter (W/V).

MS: Matrix Spike; prepared by adding a known amount of target analytes to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available, used to calculate Accuracy (%REC)

MSD: A duplicate MS sample, used to calculate both Accuracy (%REC) and Precision (%RPD)

% REC: Percent Recovery of a known spike (SPK); a measure of accuracy expressed as a percentage of a measured (recovered) concentration compared to the known concentration (SPK) added to the sample. This is compared to the Low Limit and High Limit.

% RPD: Relative Percent Difference; a measure of precision expressed as a percentage of the difference between two duplicates relative to the average concentration. This is compared to the RPD Limit.

PL: Permit limit;; Not included on all reports. Used primarily for wastewater discharge permits.

PQL: Practical Quantitation Limit; The lowest verified limit to which data is quantified without qualifications. Analyte concentrations below PQL are reported either as ND or as a number with a "J" qualifier.

Qual: Qualifier that applies to the analyte reported

RL: Reporting Limit: See PQL

SPK: Spike; used in the QC section for both SPK Value and SPK Ref Val

Ug/Kg or ug/L: Units of part per billion (PPB) – microgram per Kilogram (W/W) or microgram per Liter (W/V).

QUALIFIERS:

*X: Reported value exceeds the maximum allowed concentration by regulation or permit

B: Analyte detected in the associated Method Blank at a concentration > RL.

E: Analyte concentration reported that exceeds the upper calibration standard. Greater uncertainty is associated with this result and data should be considered estimated.

H: Holding time for preparation or analysis has been exceeded

J: Analyte concentration is reported, and is less than the PQL and greater than or equal to the established MDL. Greater uncertainty is associated with this result and data reported is estimated. These analytes are not routinely reviewed nor narrated as to their potential for being laboratory artifacts.

M: Manual Integration used to determine area response

ND: Analyte concentration is less than the Reporting Limit.

P: Second column RPD exceeds 40%

R: % RPD exceeds control limits

S: % REC exceeds control limits

T: MBLK result is greater than 1/2 of the LOQ

U: The analyte concentration is less than the DL.