

VAPOR-TRAK® Xylene Monitors
Laboratory Analysis Report



Kem Laboratory: 5305 NW 35th Terrace
 Ft Lauderdale FL 33309
 (954) 733-7499 • (800) 875-9028
 Fax: (954) 733-9908

400 Broadhollow Road, Ste 2
 Farmingdale NY 11735
 (631) 454-6565 • (800) 553-0330
 Fax: (631) 454-8083

Direct all questions to:
(800) 875-9028 or (954) 733-7499

Customer ID #: X3337

Authorization Contact: D SMITH

Facility: XYZ HOSPITAL

Address: 123 MAIN ST
 ANYTOWN NY 10000

Phone: 123 456-7890

**Xylene
 Federal Standard**
 100 ppm - 8 hour TWA - PEL
 150 ppm - 15 minute TWA - STEL

Analysis ID #: X160430001

Vapor Analyzed: **Xylene**

Monitor Type: Passive Dosimeter Date Received: 04/30/16 Date Analyzed: 04/30/16 Monitor condition: Satisfactory

Person or Area monitored	Badge number	Sampling date (mm/dd/yy)	Mass recovered (µg)	Sampling time (Hrs.)	Exposure concentration (ppm - TWA)
HISTOLOGY	XX5551	04/25/16	2.00	8.00	0.02

Remark:
 COVERSLIPPING

Exposure Profile™	Number of samples on record for the person/area monitored	Highest exposure concentration (ppm - TWA)	Lowest exposure concentration (ppm - TWA)	Average exposure concentration (ppm - TWA)
Monitoring History As of 4/30/16	1	0.02	0.02	0.02

Lowest detectable limit using this method is: 0.02 ppm

Overall System Accuracy (OSA) ±5.65%

Method of Analysis: Modified NIOSH method #1501

The molar volume at 25°C (24.45 L/mol) was used to calculate ppm. Air concentrations are based upon field sampling information provided by the customer.

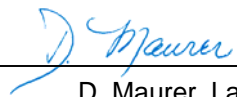
Laboratory Chain of Custody

Received by: GM
 Analyst: DM
 Analysis Approval: CW

Employee Review:

X _____ Date: _____

I have seen and reviewed the results of my monitoring on the date above.

Report By: 
 D. Maurer, Lab Director

All applicable QC were within method specifications any customer supplied field blanks were not subtracted from sample results unless otherwise noted, the following statements apply:

- 1) All samples were received in acceptable condition; 2) all Quality Control results associated with this sample set were within acceptable limits and/or do not adversely affect the reported results, and 3) the results relate only to items tested.
- This report is not to be reproduced except in full, without written permission of Kem Medical Products.

