

ENVIRONMENTAL EXPOSURE LABORATORY CHEMICALS

Hospital
City, State
Date
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I-A. FORMALDEHYDE EXPOSURE EVALUATION

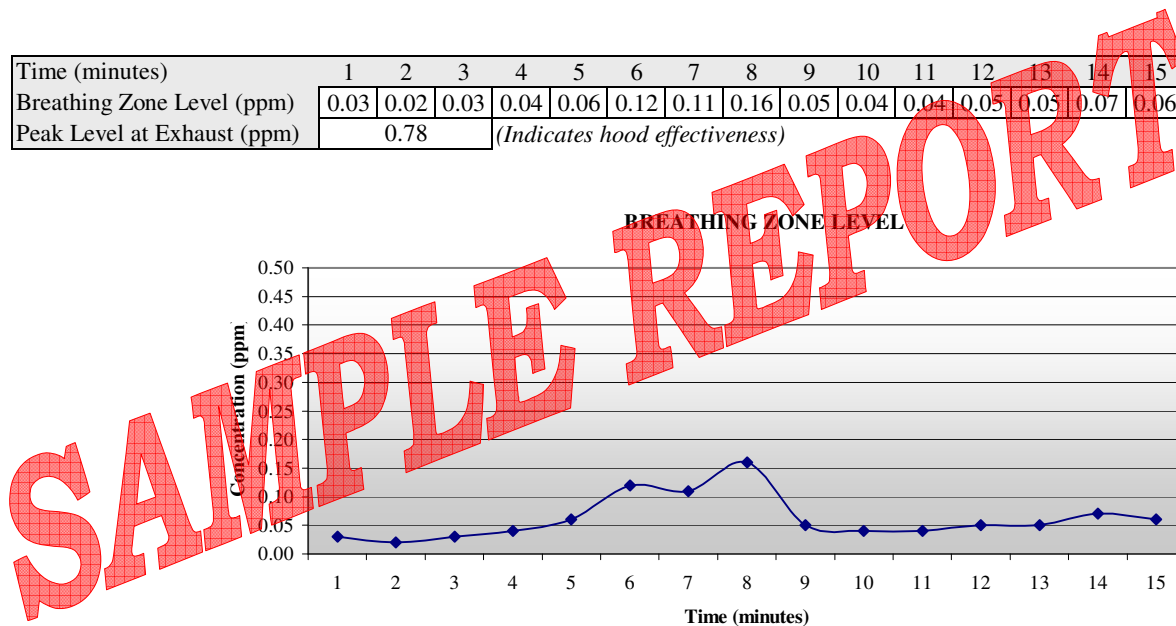
Location _____	Pathology _____
Procedure _____	Grossing _____
Employee Name _____	Dr. Frankenstein _____
Employee Title _____	Mad Scientist _____
Employee SS # _____	222-22-2222 _____

Test Instrument:
SaphiRe Air Analyzers
Typical Detectable Limit is 0.11 ppm
Accuracy is +/-10% of Reading

15 Min STEL (ppm) = 0.06 OSHA Limit is 2.0 ppm

Estimated 8 hr TWA (ppm) = 0.01 OSHA Limit is 0.75 ppm
Based on procedure time "Action Limit" is 0.5 ppm
of 1 hours per day

Time (minutes)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Breathing Zone Level (ppm)	0.03	0.02	0.03	0.04	0.06	0.12	0.11	0.16	0.05	0.04	0.04	0.05	0.05	0.07	0.06
Peak Level at Exhaust (ppm)	0.78		(Indicates hood effectiveness)												



Leak Testing

Location	Chemical Storage	Specimen Storage	Sinks	Waste Containers	Processor	Other (list)		
Concentration (ppm)	0.03	0.34	0.50	0.03	0.19	N/A	N/A	N/A

Additional Employees

Name	Title	SS#
1 Cliff Clavin	Histology Supervisor	555-55-5555
2 Carla Tortelli	Histology Technician	222-22-2222
3		
4		
5		
6		
7		
8		

* ppm = parts per million
* ND = None detected (below detectable limits of exposure measurement equipment)