AIR MONITORING FIELD DATA SHEET
EXPLOSIMETER/OXYGEN METER

INCIDENT NAME: BOSSERT MANUFACTURING

INCIDENT LOCATION: 1002 OSWEGO ST.
UTICA NY (ONEIDA CTY.)

DATE AND TIME OF INITIAL ARRIVAL: 7/16/87 1300

WEATHER CONDITIONS: Temperature 78° F Pressure
Wind Speed 5-10 MPH Wind Direction NW Humidity LOW
General Weather Conditions PARTLY CLOUDY

EXPLOSIMETER/OXYGEN CALIBRATION DATA: PERFORMED IN OFFICE

Oxygen Sensor Cleaned (Y/N) IN OFFICE EPA ID # NEW INST. - NO #

Is chemical known (Y/N) YES If yes, U.E.L. 21 L.E.L. 0

Is instrument sensitive to chemical (Y/N) NO

Are there any potential interferences (i.e. high winds, electrical wires, chemical interferences, high humidity, extreme cold)
Comments: NO - IN THE MIDDLE OF THE MONITORING OPERATIONS ERRATIC READINGS WERE OBSERVED DUE TO LOW BATTERIES

BACKGROUND LOCATION: OUTSIDE TRANSITION SHED

Time: 1300 Readings: O_2 21% Combustible gas 0%

SAMPLING LOCATION: AREA #11 IN LARGE SUMP

Time: 1300 Readings: O_2 21% Combustible gas 0%

SAMPLING LOCATION: AREA #11 IN MEDIUM SIZE SUMP

Time: 1300 Readings: O_2 21% Combustible gas 0%

SAMPLING LOCATION: AREA #11 IN SHALLOW SUMP

Time: 1300 Reading O_2 21% Combustible gas 0%

SAMPLING LOCATION:

Time: Readings: O_2 Combustible gas

439476

AIR MONITORING FIELD DATA SHEET
EXPLOSIMETER/OXYGEN METER

INCIDENT NAME: BOSSERT MANUFACTURING

INCIDENT LOCATION: 1002 OSWEGO ST.
UTICA NY (ONEIDA CTY.)

DATE AND TIME OF INITIAL ARRIVAL: 7/16/87 1130

WEATHER CONDITIONS: Temperature 78°F Pressure
Wind Speed 5-10mph Wind Direction NW Humidity LOW
General Weather Conditions PARTLY CLOUDY

EXPLOSIMETER/OXYGEN CALIBRATION DATA: CALIBRATED IN OFFICE

Oxygen Sensor Cleaned (Y/N) Y IN OFFICE EPA ID # NEW INST. - NO #

Is chemical known (Y/N) N If yes, U.E.L. L.E.L.

Is instrument sensitive to chemical (Y/N) N/A

Are there any potential interferences (i.e. high winds, electrical wires, chemical interferences, high humidity, extreme cold)
Comments: NO

BACKGROUND LOCATION: OUTSIDE TRANSITION SHED
Time: 11:30 Readings: O_2 21% Combustible gas 0%

SAMPLING LOCATION: AREA # 11 IN LARGE SUMP w/WATER/OIL
Time: 11:45 Readings: O_2 21% Combustible gas 0%

SAMPLING LOCATION: AREA # 11 IN MEDIUM SIZE SUMP
Time: 11:45 Readings: O_2 21% Combustible gas 0%

SAMPLING LOCATION: AREA # 11 IN SHALLOW SUMP
Time: 11:45 Reading O_2 21.0% Combustible gas 0%

SAMPLING LOCATION:
Time: Readings: O_2 Combustible gas

AIR MONITORING FIELD DATA SHEET
CENTURY MODEL 128 ORGANIC VAPOR ANALYZER
(FLAME IONIZATION DETECTOR)

INCIDENT NAME: BOSSERT MFG.

INCIDENT LOCATION: 1002 OSWEGO ST.
UTICA, NEW YORK

DATE AND TIME OF INITIAL ARRIVAL: 7/16/87 1300

WEATHER CONDITIONS: Temperature 48° Pressure
Wind Speed Wind Direction Humidity LOW
General Weather Conditions SUNNY (PARTLY)

OVA CALIBRATION DATA: EPA ID # Mode
Date Calibrated By Factory

Are there any potential interferences (ie. high winds, electrical wires, chemical interferences, 2-way radios, pressure drop, etc.)
Comments: Results are report as part per million methane equivalent. 2 WAY RADIOS ; 2 LARGE EXHAUST EMITTING PIECES OF EQUIPMENT IN IMMEDIATE

BACKGROUND LOCATION: DECON SHED

Time: 1300 Reading: 2-3 Comments:

SAMPLING LOCATION: AREA #11 AMBIENT AIR

Time: 1305 Reading: 8-10 Comments:

SAMPLING LOCATION: AREA #11 AMBIENT AIR WHILE SKID UNIT AND GENERATOR IN OPERATION

Time: 1315 Reading: 10-12 Comments: SHORT PEAK OF 20-30 ppm

SAMPLING LOCATION: AREA #11 DEEP SUMP

Time: 1315 1445 Reading: 10-12 Comments:

SAMLING LOCATION: AREA #11 SHALLOW SUMP

Time: 1315 1445 Reading: 10-12 Comments:

SAMPLING LOCATION: AREA #11 MED-DEPTH SUMP

Time: 1315 1445 Reading: 10-12 Comments:

AIR MONITORING FIELD DATA SHEET
CENTURY MODEL 128 ORGANIC VAPOR ANALYZER
(FLAME IONIZATION DETECTOR)

INCIDENT NAME: Bossert MFg.

INCIDENT LOCATION: 1602 Oswego St
Utica, NY

DATE AND TIME OF INITIAL ARRIVAL: July 16, 1987 1130 hrs

WEATHER CONDITIONS: Temperature 78°F Pressure _____
Wind Speed _____ Wind Direction _____ Humidity _____
General Weather Conditions partly sunny

OVA CALIBRATION DATA: EPA ID # _____ Mode _____
Date Calibrated By Factory _____

Are there any potential interferences (ie. high winds, electrical wires, chemical interferences, 2-way radios, pressure drop, etc.)
Comments: Results are report as part per million methane equivalent.

BACKGROUND LOCATION: Decon shed

Time: 1130 hrs Reading: 2.0 ppm Comments: _____

SAMPLING LOCATION: Area #11 ambient air

Time: 1140 hrs Reading: 6-8.0 ppm Comments: equipment exhaust

monitoring done for confined space entry

SAMPLING LOCATION: inside area #11 deep sump

Time: 1145 hrs Reading: 8.0 ppm Comments: equipment exhaust in air

SAMPLING LOCATION: inside area #11 intermediate sump

Time: 1150 hrs Reading: 8.0 ppm Comments: equipment exhaust in air

SAMLING LOCATION: inside area #11 shallow sump

Time: 1155 hrs Reading: 7.0 ppm Comments: equipment exhaust in air

SAMPLING LOCATION: _____

Time: _____ Reading: _____ Comments: _____