

MASSDEP MONITORING CHECKLIST FOR CLOSURE ACTIVITIES AT GENERAL CHEMICAL CORP.

Date of inspection 8/8/12 Inspector Larry Immerman (Print name)

Arrival Time 1430 Departure Time 1715

GCC's contact person for this date Steve Ganley

Circle each work location(s)/process(es) observed and Check if any dust, odors or emissions are observed at the property fence-line.

Visible Dust/Aerosols Odors Emissions (at Fence-line)

Building No. 1:

Scarification of floors

no no no

Power washing of walls & berms

Building No. 2:

Scarification of floors

Power washing of walls & berms

Tank Farm:

Power washing & cleaning of tank interiors

Power washing secondary containment & floor

Dismantling & removal

no no no

Other power washing:

Bulk tank truck loading/unloading area

Container loading/unloading area

Building No.1-- PCB sampling/staging area/central storage bay:

PCB sampling conducted ? Yes _____ No X

If Yes, was PCB sampling conducted according to Section IX, Attachment 6. of the Closure Plan ?

Yes ___ No X

Notes: For any of the items circled above (except PCB sampling):

- 1) provide below (and on additional sheet if necessary) written details of your observations and any photos taken;
- 2) identify whether there is/was a need for MassDEP to require GCC to change the observed activity;
- 3) summarize discussions with facility contact person on the required action;
- 4) describe any corrective action(s) instituted by the facility; and
- 5) discuss the effectiveness of required corrective action(s)

1500 - 1700 hrs < 60 ug/m³ @ all dust meters

- AST dismantling terminated @ 1630 hr
- Scarification activities @ Building # 1 terminated @ 1700 hr.
- Wind direction SW to NE

Provide a summary of any changes in GCC's work plan or schedule (i.e., change in work hours for the day or next day; or in type of activity).

- Scarification @ Building # 1 & AST removal scheduled for Aug 9, 2012.
- GCC may work Saturday Aug 11th.

List all photos taken including short description/title for each (add additional lines/sheets as necessary).

Photo 1 Scarification activities @ Building # 1

Photo 2 AST Removal

Photo 3 AST Removal

Photo 4 AST Removal

Air Monitoring/all inspectors

1. Check to ensure that required air monitoring devices are in place (Y/N): Weather station: ✓
Down-wind Fence-line PID: ✓ Mobile PID: ✓ Three dust meters: ✓

For Air Monitoring Staff inspectors:

1. Check readings on General Chemical and MassDEP PIDs on hourly basis and record below
2. Were any readings on General Chemical PIDs above 10 ppbv/v? N (Y/N)
3. Were any readings on MassDEP PID above 0.1 ppmv/v? N (Y/N)
4. On dates where SUMMA canisters are in place (expected to be 3 days only):
a. Check that one canister is upwind, and one canister is downwind: N/A (Y/N)
b. Check pressure in each canister on an hourly basis to monitor pressure drop and record below

GCC Down-wind Fence-line PID

Time

Measurement

1500-1700 hr 0.0 ppmv

GCC Mobile PID

Time

Measurement

1505 0.0 ppmv all perimeter locations
1630 0.0 ppmv all perimeter locations

MassDEP PID

Time

Measurement

1530

0.0 ppmv @ all perimeter locations

1630

0.0 ppmv @ all perimeter locations

Upwind
Downwind-SUMMA Canister

Time

Pressure Measurement

Not Applicable

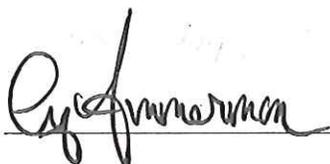
Downwind SUMMA Canister

Time

Pressure measurement

Not Applicable

Inspector signature:



Date

8/9/12