

HEALTH & SAFETY COMMITTEE
MINUTES
DECEMBER 6, 1990

AGENDA

1. This month's Audit Area Manager(s)
2. Unit Audit(s)

UNIT AUDIT(s)

<u>Area</u>	<u>Audit Date</u>	<u>Response Due</u> = <u>Received</u>
Hydroprocessing	3/2/90	5/2/90 OVERDUE
Utility Production	9/7/90	11/7/90 12/3/90
BD/HT/IP	10/5/90	12/5/90 OVERDUE
Lt. Olefins	10/5/90	12/5/90 11/27/90
Pyrolysis	10/5/90	12/5/90 OVERDUE
Alky/TC	11/2/90	1/2/91
Central Maintenance	12/6/90	2/6/90

ITEM # OLD BUSINESS:

1-10/90: Concern was expressed that a visitor or oncoming shift personnel does not know if there is a gas release incident going on when they come through the gates. Could there be a "flashing light" installed at the gates that could be activated whenever there is a release in the Complex?

Action: W. P. Charles, Emergency S.A.F.E. Team

Response: Very good observation; studying various corrective actions.

2-10/90: Currently in Hydrocracking, the off-site operators are not on a Benzene surveillance program. Benzene levels have been detected in the unit. Can these operators be added to the surveillance program?

Action: W. M. Wendes, Manager Hydroprocessing,
W. B. Austin, Dr. E. Shepper

Response:

3-11/90: Central Maintenance shop requires sideshields on safety glasses in part of the shop area. The designated area is not clearly identified and is confusing to personnel coming into the shop.

Action: Joe Gandolfo, Manager Central Maintenance

Response: Only those individuals who are working in the Metals Support and Carpenter Shops are required to wear safety shields at this time. This is being effectively managed by the shop foreman. Additionally, we have not

experienced any foreign body eye injuries in this area of the shops since the implementation of this requirement. COMPLETE.

4-11/90: There was a questions concerning what is the amount of time a person can work during a 24-hour period.

Action: Employee Relations

Response:

5-11/90: At OPII, PUT 102 (3,000 hp. motor) has a record of failure. Operations has installed a shield in front of it as a bunker. The committee has requested more information.

Action: B. T. Waggoner

Response:

NEW BUSINESS:

1-12/90: At the 2/90 meeting, the committee reported on a humidity problem on the distribution floor @ Epon VI. On October 5, 1990, a response was received indicating that a C.A.T. solution was made to coat the designated floor area with a non-skid compound which would be completed 4th quarter of 1990. It has been brought to the attention of the committee that this project will not be completed as scheduled. The committee would like a report out on the status of this project.

Action: S. L. Hogue, Manager Major Resins

Response:

2-12/90: Member reported that during the winter months, tarps are erected in Aromatics to provide a windbreak. There is a concern that vapors would be trapped within this blocked off area. Committee would like management to report on this procedure.

Action: D. M. Prett

Response:

3-12/90: Member reported that an employee dropped a pair of photogray glasses approximately three feet and the lenses broke into slivers. What is the criteria for photogray safety glasses?

Action: Health & Safety

Response: ANZI Z87.1 standard has specific resistant criteria that must be met before any glasses can be approved as safety glasses. UNDER REVIEW

4-12/90: Committee had a question on the current Benzene particulate testing done on site and if there is a more accurate method

available. Committee requests a response from Medical.

Action: Medical

Response:

5-12/90: Concern with the road work on Highway 225 and the apparent confusion with daily road changes even with the Sheriff's Department direction. Committee would like to have Mr. J. McCray who is the coordinator for Shell on this construction project to attend the next meeting and give the committee an update.

Action: J. McCray

Response:

AGENDA ITEMS:

1. EMH gave an update to the committee on the following:
 - a. 1990 Injury Rate and 1991 expectations
 - b. location visits and 1991 guideline proposals
 - c. revised smoking policy to be issued shortly
2. Joe Gandolfo, Manager Central Maintenance, made a presentation to the committee. He spoke on their H&S philosophy statement, HASIP implementation, emergency/evacuation communication system, and their progress on maintenance order revisions.
3. Committee audited the Central Maintenance area.
4. Bill Carter, Technical Manager Project Engineering, made a presentation on process hazard analysis, it's scope, methodologies, team membership.

Ed Hawthorne

Ed Hawthorne

Attachments

LAM 003781

HEALTH & SAFETY COMMITTEE
AUDIT
DECEMBER 10, 1990

PLEASE RETURN RESPONSE WITHIN TWO (2) MONTHS OF INITIAL AUDIT

LUBE RACK

1. Refrigerator needs cleaning--otherwise housekeeping is generally good.
2. Scot air pack at north end has not been inspected since 1984.
3. Respirators in cover for headlight tester need to be removed and returned for servicing.

RIGGING SHOP

1. Storage area above lunch room needs some organization.
2. Freezer needs cleaning in contractors break area.
3. Microwave in riggers break area has broken glass on door.
4. Refrigerator needs cleaning in automotive inspection office.
5. Noisy lights (high pressure sodium) in rigging area.

CAR WASH

1. Need housekeeping attention.
2. Hose outside door on north end needs to be racked--wrong hose with wrong connections it's a water hose with crow's feet connections.
3. Ladders, by left rack, do not have inspection stickers.

GARAGE AREA

1. Noisy lighting in north end of garage.
2. Diesel pump, s/w corner of garage, has panel fallen off on west side.

CENTRAL SHOP

1. Good job on walkways.
2. In front of welding shop, foreman office by breaker #25 power panel #3 a bare wire.
3. Housekeeping generally very good.

LAM 003782

DPMC-09872

SCAFFOLD YARD

1. No Hazcom Book on premises.
2. Four scott air paks have not been inspected since October 1990; may not have had yearly inspection also.
3. One scaffold is missing locking pins.
4. Wood ladder laying behind big notice sign in yard not inspected. (No tag)
5. Ladders laying by east fence no inspection tags (4 ladders total at this location (aluminum)).
6. Two ladders hanging on rack near south gate to yard no inspection tags.
7. Fire extinguisher inside of shop not inspected for December 1990.
8. Grinder shield needs repaired on grinder inside shop.
9. Step ladder inside shop no inspection tag.

LAYDOWN YARD (EAST OF SCAFFOLD YARD)

1. Need to take a look at gasoline tank grounding cables on gasoline tank. - poor shape - what is required?
2. Gasoline tank fittings leaking on hose.
3. Need to clearly identify smoking pad in front of small building (AS-185) no signs to identify exactly where pad is, etc.
4. Fire extinguisher in front of building AS-183 not checked since 7/2/90.
5. Trash barrel in front of AS-186 not labeled. Others in area.
6. Five drums under tarp west of AS-183 don't appear to be labeled, but look old, rusted and full of old carbon of some kind.
7. Four extinguishers in insulation building was serviced in August 1990 but monthly tag showed last inspection in 2/88.
8. Bags of old insulation (Asbestos?) laying about (by insulation building).
9. Air mover on west side of insulation building not very well supported. Wood has really rotted - ready to fall.
10. Two empty drums by port-a-cans. One drum full with a pump on is not labeled.

SAND YARD

1. Kitchen needs to be cleaned, especially the floor. Looks like coffee has been spilled on the floor many times and left.

LAM 003783

IFMC-09873

LINE CREW BUILDING

1. Fire extinguisher not inspected since August.

ACID RACK

1. Turret nozzle at acid wash rack needs to have valve wrenches on valve wheels.
2. Hydro test need to check fire extinguisher last date signed 4-90.

CENTRAL SHOPS - NORTH SHOP BUILDING

1. Housekeeping generally in excellent shape.
2. In welding area, found several welding machine wires running along ground. Potential tripping hazard.
3. Housekeeping and labeling of materials in some of the storage bins needs improvement.
4. Craftsman not wearing hearing protection in exchanger bundle area.
5. Paper trash in some of the "metal-only" bins.

OUTSIDE CENTRAL SHOP (WEST SIDE)

1. Analyzer bottle rack (well marked and locked).
2. Ladder cage on west side of shop by A/C does not have a chain to lock off at the top.
3. 55 gallon drum by A/C needs removing.
4. Argon bottle (IEA) by A/C needs removing
5. Wood stacked behind A/C.
6. Trash can at A/C with no lid (2EA).

OUTSIDE CENTRAL SHOP (EAST SIDE)

1. Plastic (large amount) on ground by north/east door north of cooling system tower also on ground are pieces of wood.
2. Algae on ground about walk area end of tower.
3. Trash can with no lid south end of tower.
4. Degreaser container north side of cleaning building not anchored (tied down).

CLEANING BUILDING

1. Oil can not marked west side.
2. Plastic container (by gas oil vat) with oil in it (no top and no label).
3. Oil cans in scrap metal bin.

LAM 003784

DPMC-09874

ANNEX

1. Trash behind material bin 04-2 east side of annex.

ROOF OF SHOPS

1. Insulation material stored on roof covered with plastic. Plastic torn off loose insulation on roof now. (South End).
2. Tar pot machine on roof north end.
3. Blower area roof, north end loose rags and lounge chair in this area.
4. Center blower area-loose rope.

OUTSIDE CENTRAL SHOP (SOUTH END)

1. A can (5 gal) of MEK and an unlabeled can under compressor by V-1507 (test equipment area).

ELECTRIC SHOP

1. Broken stool in use at south west work bench.
2. Is there a better way to store cable slings than behind storage cabinets.
3. Suggest re-organizing material in storage cabinets.

MACHINE SHOP

1. Insulation is loose and could possibly fall off east wall.
2. Storage room on east wall next to Cincinnati mill needs clean up.

BOILER SHOP

1. Why doesn't all the wash basins work in the men's restroom? What are the plans for repairing.

LAM 003785

DFMC-09875



DEER PARK MANUFACTURING COMPLEX

HEALTH & SAFETY COMMITTEE

DECEMBER 6, 1990

<u>Member</u>	<u>SAM #/TEL #</u>	<u>Alternate</u>	<u>SAM #/TEL #</u>
L. L. Contreras*	62347/66381	H. P. Corley	60436/66670
J. L. Dunn	67117	J. A. Lummus	66775
C. P. Ebanks*	60929/67471	E. Morales	62341/66982
C. E. Green*	62348/66264	D. A. Skeahan	69380/67357
E. M. Hawthorne*	66902	G. L. Buchanan*	67420
M. D. Leaverton*	66259		
C. P. Meeks*	66611		
S. R. Prichard*	67224		
C. S. Schnorbus*	67708		
M. W. Smith*	60413/66285		
S. W. Smith*	60419/67510		
G. Thieler*	62342/67058		

*Present at Meeting

PROPOSED NEXT MONTH'S AGENDA

1. This month's Unit Audit Manager(s)
2. Unit Audit(s)
3. Review of this month's Audit with the Manager(s) concerned
4. Next Meeting - January 4, 1990

HSR SATELLITE
HSF

LAM 003778