

MONITORING SHIFT REPORT

MONITOR Doug Kemp

SHIFT 4-12-C

DATE 12-15-78

OVA CALIBRATION 1.0

BACKGROUND 5 ppm

OVA NO. # 7

PERMIT TO ENTER BLDG. 1 WITH OVA

FOREMAN Benton

TIME 1430

PERMIT TO ENTER BLDG. 111, 115, 127 WITH OVA

FOREMAN Blackwell

TIME 4 1/2

Point No.	RESULTS OF INVESTIGATING CAUSE FOR ALARMS GREATER THAN 3 PPM.
5, 6, 9	73 ppm. #6 poly high line pressure gauge fitting leaking @ 100,000 ppm. #31 poly inspection plate gasket leaking @ 100,000 ppm. #28 + #13 poly's manifold open emitting flames with no exhaust hose in. Notified Operations. HRC'ing #11 + #12 poly's emitting flames from around top of unit. #25 poly manifold cracked emitting flames into area.

NUMBER OF RADIO PAGE CALLS TO INVESTIGATE A ALARM (2)

SOURCE OF EMISSION	Tag No.	GC PPM	OVA PPM	Time Found	Person Notified	Action Taken
#28 poly manifold removed with no exhaust hose in.	-	23	15	1705	Operator	boxed A.D.
#13 poly manifold removed with no exhaust hose in.	-	23	30	1710	Operator	boxed A.D.
#31 poly inspection plate gasket leaking then	tag	23	100,000	1705	Benton	informed foreman

BLDG. 111

POINT	RESULT OF INVESTIGATING CAUSE FOR ALARMS OVER 3 PPM
1-10	21 ppm. Instrument man working on calibration of D.C.
1-10	73 ppm. after recorder was fixed @ 2200. Calibration in
9+10	100 ppm. D.C. was loaded up with UCM. and took an hour for it to clear, all the while causing false alarms on Pts 1-10 on the 23 ppm. counters.
*	As of 2300 hrs. D.C. is operating P.K. and so is the recorder. H2 generator failed + D.C. had to be hooked up once again to the standard H2 tank. Made several walkthrus. No high readings found in area.

NUMBER OF RADIO PAGE CALLS TO INVESTIGATE A ALARM 0

SOURCE OF EMISSION	Tag No.	GC PPM	OVA PPM	Time Found	Person Notified	Action Taken
#12 poly leaking @ rupture disc	tag	1<	50,000	1830	Blackwell	informed foreman
#6 poly block valve on water injection line leaking then	2080	1<	700	2100	Blackwell	informed foreman
#7 poly 2" high line rupture disc leaking then	2055	1<	300	2110	Blackwell	informed foreman

TAG	BLDG. 115
	No high readings in area. No calls to area for alarms.
	NO OF PAGE CALLS TO INVESTIGATE A ALARM <u>0</u>

TAG	BLDG. 127
	Red lights on 2nd + 3rd floors. Readings 10 ppm. Could not locate source. Completed several cycles.
	NO OF PAGE CALLS TO INVESTIGATE A ALARM <u>0</u>