

**SAFETY ITEM TRACKING REPORT
DEER PARK MANUFACTURING COMPLEX - OLEFINS 8A**

PLAINTIFF'S EXHIBIT

SH-2357

July 2, 1992

PAGE 2

DATE SUBMITTED	ORIGINATOR / EMPLOYEE #	SAFETY ITEM	APPROVED OR UNAPPROVED APPROV. DATE	STATUS	PRIORITY	MUTS NUMBER	ORIGIN	RESPONSIBLE PERSON	7 DAY RESPONSE
DEPARTMENT: BD/HT/IP									
UNIT: CIPX									
05-24-1992		AT PREP 1 ACCUMULATOR DECK, FOUND 2 INSPECTION PLUGS MISSING IN INSULATION ON V-IP-101, EXPOSING 2" HOLES OF ASBESTOS INSULATION. METAL BANDS ARE LOOSE AND INSULATION EXPOSED NEAR VESSEL SUPPORT. TAPED OVER HOLES AND WROTE MUTS TICKET.	A 03-18-1992	C	D	424961	APR	CREAMER, B.J.	YES
05-28-1992		STATION USED FOR COLLECTING FILTERED SEP COL BTMS SAMPLES NEEDS GROUND STRAP INSTALLED. STRAP WILL BE USED TO GROUND METAL CONTAINERS WHEN BULK SAMPLES ARE COLLECTED AT SAMPLE STATION.	A 06-04-1992	A	B	436191	APR	MENDOZA, L.T.	YES
06-22-1992		FOUND STEP-LADDER WITHOUT NECESSARY INSPECTION TAG ATTACHED AND HAD A BENT SUPPORT RUNG. LADDER REMOVED FROM UNIT AND TAGGED TO PREVENT USE UNTIL IT IS INSPECTED.	A 06-22-1992	A	C	440057	APR	CREAMER, B.J.	YES
UNIT: HT-11									
01-01-1992		INSTALL HARD PIPE TO ELIMINATE TRIPPING HAZARD FROM FLEX HOSE ON V-OL-619, SOUR WATER LINE TO THE MDO.	A	C	D	406254	APR	MENDOZA, L.T.	YES
02-26-1992		NORTH SKIRT COVER ON V-OL-609 IS MISSING. WROTE MUTS TICKET.	A 02-26-1992	I	D	421367	APR	CREAMER, B.J.	NO
04-26-1992		BLK 8 AT RICH OIL COLLECTION PIT, NOTICED HIGH LEVEL IN PIT. PUMP HAD LOST PRIME AND WAS RUNNING -- HI LVL ALARM BROKEN, FLOAT LVL SWITCH BENT. PRIMED PUMP AND PUMPED DOWN SUMP. REPAIR ALARM AND FLOAT. NEED GOOD PUMP THAT WILL STAY ON PRIME.	A 04-27-1992	A	P		APR	NGUYEN, T.H.	YES

STATUS:

A = ACTIVE (Action In Progress)
I = INACTIVE (Item Holding)
C = COMPLETE (Action Complete)
P = PROPOSED (Under Consideration)

PRIORITY:

I = COMPLETE ASAP
A = COMPLETE IN 7 DAYS
B = COMPLETE IN 15 DAYS
C = COMPLETE IN 60 DAYS
D = PLANNED AS RESOURCES AVAILABLE
P = PROJECT INITIATED
S = SHUTDOWN ITEM

ORIGINATION:

APR = ACCIDENT PREVENTION REPORT
SUG = SAFETY SUGGESTION
AUD = SAFETY AUDIT ITEM

DPMC-08637

LAM 002488

SAFETY ITEM TRACKING REPORT
DEER PARK MANUFACTURING COMPLEX - OLEFINS BA

May 26, 1992

PAGE 4

DATE SUBMITTED	ORIGINATOR / EMPLOYEE #	SAFETY ITEM	APPROVED OR UNAPPROVED APPROV.DATE	STATUS	PRIORITY	MUTS NUMBER	ORIGIN	RESPONSIBLE PERSON	7 DAY RESPONSE
DEPARTMENT: BD/HT/IP									
UNIT: CIPX									
04-13-1992		INSULATION BLANKETS ON E-BD-921, 922, AND E-IP-601 ARE TOO HEAVY AND ACKWARD TO BE SAFELY HANDLED BY ONE PERSON. WROTE MUTS TICKET TO HAVE SIZE OF BLANKETS REDUCED FOR EASIER AND SAFER HANDLING.	A 04-13-1992	A ---	C ---	429208	APR	B. J. CREAMER	YES
04-18-1992		PUMP P-134 SEAL FLUSH HOUSING DID NOT HAVE SAFE MEANS TO BE DEPRESSURED WHEN BEING SERVICED, OPERATOR AND ENVIRONMENT BEING EXPOSED TO HYDROCARBON. CONNECTED HOUSING DRAIN TO MDO/DRIPS, USING SS TUBING, ALLOWING SAFE DEPRESSURE.		C ---			APR		YES
05-24-1992		AT PREP 1 ACCUMULATOR DECK, FOUND 2 INSPECTION PLUGS MISSING IN INSULATION ON V-IP-101, EXPOSING 2" HOLES OF ASBESTOS INSULATION. METAL BANDS ARE LOOSE AND INSULATION EXPOSED NEAR VESSEL SUPPORT. TAPED OVER HOLES AND WROTE MUTS TICKET.	A 03-18-1992	I ---	D ---	424961	APR	B. J. CREAMER	YES
UNIT: HT-II									
01-01-1992		INSTALL HARD PIPE TO ELIMINATE TRIPPING HAZARD FROM FLEX HOSE ON V-OL-619, SOUR WATER LINE TO THE MDO.	A -----	A ---	D ---	406254	APR	L. T. MENDOZA	YES
01-22-1992		AT HT2 RX, K-OL-602, LINE RUNNING FROM WATER SAMPLE STATION WAS DISLOCATED AND ALLOWING OIL TO RUN TO STORM SEWER WHEN CHECKING OIL FOR WATER IN T-OL-600. CHANGED SOME PIPING AND RECTIFIED PROBLEM.		C ---			APR		NO
02-18-1992		NORTH OF P-OL-609-B, FOUND EXTENSION LADDER LEANING AGAINST PIPE SUPPORT NOT TIED OFF. REMOVED LADDER AND FOUND IT OVER 2 YRS PAST DUE FOR INSPECTION. TAGGED "DO NOT OPERATE", WROTE MUTTS TICKET TO HAVE INSPECTED. PERIODIC AUDITS.	A 02-19-1992	C ---	C ---	419808	APR	M. D. CHAMBERLAIN	YES

STATUS:

A = ACTIVE (Action In Progress)
I = INACTIVE (Item Holding)
C = COMPLETE (Action Complete)
P = PROPOSED (Under Consideration)

PRIORITY:

I = COMPLETE ASAP
A = COMPLETE IN 7 DAYS
B = COMPLETE IN 15 DAYS
C = COMPLETE IN 60 DAYS
D = PLANNED AS RESOURCES AVAILABLE
P = PROJECT INITIATED
S = SHUTDOWN ITEM

ORIGINATION:

APR = ACCIDENT PREVENTION REPORT
SUG = SAFETY SUGGESTION
AUD = SAFETY AUDIT ITEM

DPMC-08638

LAM 002489

SAFETY ITEM TRACKING REPORT
DEER PARK MANUFACTURING COMPLEX - OLEFINS BA

May 26, 1992

PAGE 14

DATE SUBMITTED	ORIGINATOR / EMPLOYEE #	SAFETY ITEM	APPROVED OR UNAPPROVED ----- APPROV. DATE	STATUS	PRIORITY	MUTS NUMBER	ORIGIN	RESPONSIBLE PERSON	7 DAY RESPONSE
DEPARTMENT: LO-III									
UNIT: AUXILIARY									
01-03-1992		WHILE INSPECTING BREATHING AIR EQUIPMENT, BOTTLE LOCATED EAST OF PERSONAL PROTECTIVE EQUIP LOCKER ON N. SIDE OF CWT FOUND EMPTY AND NO MASK IN CABINET. TOOK BOTTLE TO GET REFILLED AND REPLACED IN CABINET WITH A MASK.	-----	C	---	---	APR	W. R. BARTZ	NO
01-08-1992		S. OF COOLING WATER AT GRADE, STEAM TRAP BLOWING TO ATMOS CAUSING A TRIPPING HAZARD AND VISUAL PROBLEM. REASON FOR THIS IS CONDENSATE HEADER BLOCKED IN FOR SEVERAL MONTHS DUE TO PIPE LEAK, AWAITING REPAIRS. BARRICADED & NOTIFIED FOREMAN.	A	A	---	---	APR	T. H. BOARTZ	YES
01-18-1992		ELEVATED FLARE PILOTS FLAMED OUT DUE TO CONDENSATE IN STEAM LINES TO FLARE TIP WHEN STEAM ADDED TO FLARE DURING UPSET. RELIT PILOTS WITH DIFFICULTY, NOTIFIED OPERATORS TO NOT INTENTIONALLY FLARE DURING OUTAGE. NEEDS INVESTIGATED.	-----	C	---	---	APR	C. J. LLOYD	NO
01-22-1992		AT P-U3-0950 SURFACE CONDENSER DECK, 200# STEAM LEAKING AT 1/2" UNION AT PRIMARY JET TO SURFACE CONDENSER. COULD HEAR IT, BUT COULDN'T SEE IT. ROPEO AREA OFF AND WROTE MUTS TICKET TO REPAIR LEAK.	A 01-23-1992	C	A	409990	APR	D. J. FINE	YES
02-22-1992		AT OP3 FLARE, THE WIND SKIRT POSSIBLY CONTAINS ASBESTOS. THERE ARE NO SIGNS INFORMING OF THE HAZARD IN THE AREA.	A 02-24-1992	C	B	---	APR	C. J. LLOYD	YES
03-09-1992		SAFETY SHOWER VALVE (S. OF CWT) DIFFICULT TO OPERATE, DOES NOT OPERATE IN SAME DIRECTION AS OTHER SAFETY SHOWERS. VALVE DIRECTION AND DIFFICULTY OF OPERATION COULD CONTRIBUTE TO ESCALATION OF INJURY.	A	C	B	423758	APR	D. J. FINE	YES

STATUS:

A = ACTIVE (Action In Progress)
I = INACTIVE (Item Holding)
C = COMPLETE (Action Complete)
P = PROPOSED (Under Consideration)

PRIORITY:

I = COMPLETE ASAP
A = COMPLETE IN 7 DAYS
B = COMPLETE IN 15 DAYS
C = COMPLETE IN 60 DAYS
D = PLANNED AS RESOURCES AVAILABLE
P = PROJECT INITIATED
S = SHUTDOWN ITEM

ORIGINATION:

APR = ACCIDENT PREVENTION REPORT
SUG = SAFETY SUGGESTION
AUD = SAFETY AUDIT ITEM

DPMC-08639

LAM 002490