



Monthly Safety Committee Report



DEPARTMENT OF LABOR AND INDUSTRIES
DIVISION OF INDUSTRIAL SAFETY AND HEALTH

Firm Name Texaco Inc. Number of Employees 373
Firm Address P. O. Box 622 City Anacortes Zip 98221
Type of Operation Refining-Oil Petroleum Number of Safety Committees One
Number of Employees Carrying Active First Aid Cards 85
Number of Supervisors carrying active first aid cards 45
Name of Safety Director, or Safety Officer or Committee Chairman C. R. Rice
Telephone Number (206) 293-2131 Date and Time of Committee Meeting 7/31/80 3:00 p.m.
Date and Time of Next Committee Meeting 8/28/80 3:00 p.m.

EMPLOYER REPRESENTATIVES	EMPLOYEE REPRESENTATIVES
Members of the Safety Committee present and absent	
See Attached	See Attached

Do not limit this report by saying no accidents happened last month. The purpose of the Safety Committee is to expose and reduce potential hazards that could cause accidents and make recommendations for correction, thereby reducing accidents.

List visitors, discussions and recommendations presented at the meeting. Use the reverse or additional sheets if necessary. List new and old items separately using original sequence numbers, etc., on succeeding reports until corrected. Self Inspection items, education and training activities should be listed if they are discussed or monitored by the committee. A copy of this report should be kept on file available for review for at least 12 calendar months.

Record minutes of Safety Meeting below and on reverse side

See Attached



PUGET SOUND PLANT
GENERAL SAFETY MEETING
MEETING NO. 3 - JULY 31, 1980

Members Present

C. R. Rice, Chairman	A. Seekins
J. L. Cutshall	J. R. Hobson
R. A. MacCulloch	J. D. Sorg
J. D. Drummond	

Visitors

F. A. Codlin

Members Absent

R. E. Terry	D. R. Luehrs
R. L. Metcalf	L. R. Halverson
	W. H. Curry

The meeting convened at 3:00 p.m. and was opened by Chairman C. R. Rice.

OLD BUSINESS

A review of the open items from the June 26, 1980 meeting was made with the following items having been completed or otherwise disposed of:

6-2	6-15
5-1	12-11
6-14	6-17

- 6-8: Investigation revealed that existing drip pans are adequate and no change will be made.
- 6-9: It was determined that fourth post is not required and will not be installed.
- 6-10: Determination made that this is not a safety item but one of general maintenance. Window to be replaced.
- 6-18: Item evaluated and no change to be made. Each job is evaluated and number of employees assigned as required.

NEW BUSINESS

A review of the Accident Analysis and Statistics for the month of June 1980 was made with complete statistics appearing on page 8.

Zone Inspection Reports for the month of July were reviewed with items being carried forward as open items.

WA-TEX 004724

WA-TEX004725

General Safety Meeting

- 2 -

July 31, 1980

Mr. Cutshall was requested to present a Past Safety Committeeman pin to Mr. L. R. Halverson for his service and completion as a committee member.

Meeting adjourned at 3:30 p.m.

J. D. Drummond
Secretary

WA-TEX 004725

WA-TEX004726

<u>No.</u>	<u>Location</u>	<u>Disposition</u>
	<u>ZONE I</u>	
	<u>VPS</u>	
6-1	Recommend installing platform at east end of pump row for better access to D. P. Cells and Flow Transmitter.	NDS--WO A21992 Being galvanized.
7-1	Replace missing chain at northeast entrance to unit. Paint entrance chains if needed.	NDS--Investigate and recommend.
	<u>SOUTH UNITS</u>	
7-2	Recommend investigating revisions to eliminate buildup of slime from water that continuously drips and runs across concrete pad in several areas.	NDS--WO 21458
6-3	Recommend investigating insulation on lines inside operator's shack as to hazard of asbestos contamination.	NDS--Investigate and recommend.
	<u>HTU-CRU #2</u>	
6-4	Make up Compressor 11PKM-102A & 102B. I.D. tag was found to have fallen off. Also Caution plates regarding flushing of oil lines was found to be painted over on 102A.	NDS--Investigate and recommend.
6-5	Compressors have atmospheric oil coolers with improvised water flow over cooling fins which create puddles and overhead drippings. Recommend permanent modification.	NDS--Investigate and recommend.
7-3	Recommend modifying and extending work platforms to Fin-Fan coolers. Also device for raising and lowering electric motors and fan belt hubs.	RLK--WO 21455
7-4	Replace missing guides that align trolley rails on HTU #2.	NDS--WO 21457
	<u>FCCU</u>	
6-6	Recommend installing guard posts at two fire hydrants on north side of unit.	GAE--WO A-12638
6-7	Recommend investigating adequate method to clean sewers or repair so good drainage can be maintained.	RET--Being investi- gated. To be repaired during shutdown.

<u>No.</u>	<u>Location</u>	<u>Disposition</u>
<u>ZONE I (Cont.)</u>		
<u>FCCU (Cont.)</u>		
7-5	Replace sample connection ground strap at 4B-C25.	GAE--Investigate and recommend.
7-6	Recommend repainting yellow hearing protection required stripes at Waste Water Stripper Section.	GAE--Investigate and recommend.
<u>#2 ARU</u>		
11-3	Investigate condensate pot stack going to atmosphere causing severe icing conditions during cold weather.	FAF--Under investigation.
<u>POLY</u>		
7-7	Need cleanup of rags and insulation in area of 5J-C37 and C31.	GAE--Investigate and recommend.
<u>ALKY #2</u>		
7-8	Recommend modifying and extending work platforms to Fin-Fan Coolers. Also device for raising and lowering electric motors and fan belt hubs.	RLK--WO 21455
<u>ZONE II</u>		
<u>EFFLUENT PLANT</u>		
7-9	Recommend marking box located on east side of road and north of Trickling Filter with yellow post and reflector.	JTG--Investigate and recommend.
<u>WAREHOUSE NO. 2</u>		
7-10	Repair broken vacuum suction hose to insulation band saw.	RET--Investigate and recommend.
7-11	Recommend relocating bundle puller rigging stored in doorway to ladder storage room.	RET--Investigate and recommend.

<u>No.</u>	<u>Location</u>	<u>Disposition</u>
<u>ZONE II (Cont.)</u>		
<u>WAREHOUSE NO. 4</u>		
6-11	Recommend repositioning several pallets of material on racks to insure stability. Possibly modify racks.	RET--WO A30791
<u>STOREHOUSE</u>		
6-12	Recommend repair of asphalt along R/R tracks north of Storehouse. Hazardous to use of 3 wheeled hyster.	WHH--WO A32126 issued. To be included on paving contract.
7-12	Recommend markings on gas bottle storage rack be relocated so can be readily seen at all times.	WHH--Investigate and recommend.
<u>PAINT SHOP</u>		
11-6	Investigate adequacy of suction vent fan.	PAF--Investigate and recommend.
<u>GARAGE</u>		
12-7	Recommend modifying lifting lug on Lab. liquid waste bucket to conform to other lugger buckets.	DFS--WO 32718 One complete. Work in progress.
7-13	Recommend checking brakes on flatbed truck.	DFS--Investigate and recommend.
<u>GENERAL</u>		
6-13	Recommend repair or replacement of R/R Crossing sign by Paint Shop.	DFS--WO S403694
7-14	Recommend check of Ballymore Scaffold handrails and repair as necessary.	RET--Investigate and recommend.
7-15	Recommend removing brush on east side of West Marches Point Road and south of South Texas Road.	RET--WO 31384

<u>No.</u>	<u>Location</u>	<u>Disposition</u>
<u>ZONE II (Cont.)</u>		
<u>BOILERMAKER SHOP</u>		
7-16	Suggested that yellow barrier chain be permanently attached to columns at ends of tube pulling beams so can be readily placed as warning marker when tubes being pulled.	RET--Investigate and recommend.
<u>EMPLOYEES BUILDING</u>		
7-17	Repair urinal flush valve at first stall in wash room.	JDD--WO 31389
7-18	Secure lighting fixtures above mirror in wash room.	JDD--WO 31388
<u>FIRE EQUIPMENT</u>		
7-19	Recommend repainting fire extinguishers as needed to prevent corrosion.	JTG--Investigate and recommend.
<u>GAS MIX DRUM</u>		
7-20	Three signs need to be replaced. 2 - Automatic Start signs 1 - Danger Caustic Also general area cleanup needed.	JTG--Investigate and recommend.
<u>NO. 1 COOLING TOWER</u>		
7-21	Replace section of bad decking at south-east corner of mixing sump.	JTG--Investigate and recommend.
<u>ZONE III</u>		
<u>DOCK</u>		
7-22	Recommend possible modification or re-location of lights on dolphins A1-A2-B1-B2 to keep from blinding personnel when docking ships.	GJF--Investigate and recommend.
7-23	Reported that west finger pier swings excessively when tug is near.	GJF--Investigate and recommend.
7-24	Recommend removal of non-used scaffold at Berth 3.	GJF--Investigate and recommend.
7-25	Recommend handholds on ladders to boom baskets at Dolphin A1 and A2.	GJF--Investigate and recommend.

<u>No.</u>	<u>Location</u>	<u>Disposition</u>
	<u>ZONE III (Cont.)</u>	
	<u>TANK FARM</u>	
7-26	Recommend investigating hoisting device to raise and lower equipment used to gauge and sample tanks.	GJF--Under investigation.
7-27	Recommend investigating installation of lights on Tks 12, 13, 14 for gauging at night.	GJF--Investigate and recommend.
	<u>BLENDING PLANT</u>	
6-16	Recommend new steps be made for jumpover at Lead Free Shipping Pumps.	GJF--Work in progress.
	<u>TRUCK RACK</u>	
7-28	Recommend repair of loose mesh on east toeboard on north side of rack.	GJF--Investigate and recommend.
7-29	Recommend checking frayed cable on west toeboard on north side of rack. Possibly replace.	GJF--Investigate and recommend.
	<u>GENERAL</u>	
7-30	Recommend barricading ditch near chlorine drums to Cooling Tower No. 1.	RET--Investigate and recommend.

July 31, 1980

PUGET SOUND PLANT
ACCIDENT ANALYSIS AND STATISTICS
June 1980

<u>I) Part of Body</u>	<u>II) Nature of Injury</u>	<u>III) Type of Accident</u>	
Eyes----- 1	Affected----- 1	Contact by Absorption-----	2
Face----- 1	Bruises----- 1	Overexertion-Lifting-----	3
Neck----- 1	Strains&Wrenches---- 6	Caught Between a Moving and	
Wrists----- 1	Wounds (Laceration)--- 1	Stationary Object-----	1
Back----- 2	Occupational Skin	Struck by Flying Object-----	1
Fingers----- 1	Disease or Disord.- 1	Fall on same level-----	1
Knees----- 1		Bodily Reaction From	
Mult. Injuries-- 1		Invol. Motion-----	2
Jaw Bone----- 1			10
			10

<u>IV) Source of Injury</u>	<u>V) Cause of Injury</u>	
Metal Items (Wire)----- 1	Inherently Hazardous Method or Procedure---	2
Hydrocarbon Materials- 2	Inadequately Secured Against Undesired	
Waste Materials----- 1	Motion-----	1
Plywood----- 1	Failure to use available personal	
Hand Tools-Manual----- 1	protective equipment-----	1
Hand Tools-Powered----- 1	Taking wrong hold of objects-----	1
Heating Equip.----- 1	Inattention to footing or surroundings-----	1
Piping----- 1	Physical ability or condition of injured---	2
Bodily Motion----- 1	Alleged-----	2
		10

Statistics

	<u>1980</u>		<u>1979</u>	
	<u>Month</u>	<u>Year</u>	<u>Month</u>	<u>Year</u>
Manhours Worked-----	59,234	304,733	64,486	447,067
Minor Injuries-----	10	34	11	67
Disabling Injuries-----	0	0	0	0
Incidence Rate-----		0		0

Date Last Disabling Injury: February 8, 1977

Days Since: 1238 Through June 30, 1980

Manhours Since: 2,614,679 Through June 30, 1980

WA-TEY 004731

WA-TEX004732

*LAB - Labor Relations
Health & Safety Comm.
Pugot Sound
1980*

JOINT HEALTH AND SAFETY COMMITTEE MINUTES
PUGET SOUND PLANT

Meeting No. 80-7

July 24, 1980

Union Representatives
A. T. Ferrario
E. A. Zeretzke

Company Representatives
J. D. Drummond TEXACO U.S.A. HOUSTON
D. L. Brown

The meeting began at 3:00 p.m.

OLD BUSINESS

The Committee reviewed open items from the meeting of June 24 as follows:

Item 9-1(79) Recommend investigating noise level of PRV test stand in Machine Shop.
Disposition: Item being further investigated.

Item 12-1(79) Investigate Boilermaker Shop for potential fumes and dust problems.
Disposition: Under investigation.

Item 6-1 Pipe insulation on the FCCU between Columns A7 and A8 north of Fractionator is reported as loose and rolls on the piping whenever anyone tries to walk on it.
Disposition: Completed. Item closed.

Item 6-2 It is reported that the street lights in the employee's parking lot are not on during nighttime shift changes. Also the parking curbs are not painted yellow which, in conjunction with lack of lighting, presents a tripping hazard.
Disposition: Lights are on photo cell and come on at dusk and give enough light to adequately illuminate curbs.
Item closed.

NEW BUSINESS

Item 7-1 Investigate potential fumes when handling and mixing chromate at #2 Cooling Tower.
Disposition: Under investigation.

JRS from FJB 8-11-80 *8-11*

ENVIRONMENTAL AND HEALTH			
AUG 11 '80			
MS.	ERK	LEN	CWD
CHA	TCN	OV-A	G.
		STENO	
FILE SUBJECT			

MAT

Joint Health & Safety
Committee

- 2 -

July 24, 1980

Item 7-2

Investigate dusty conditions created
by old guniting machine.
Disposition: Under investigation.

Item 7-3

Electric motors on #2 Alky may have bad
rubber couplings over the electrical
connections.
Disposition: Under investigation.

The Committee discussed several items of general health
and safety nature.

Meeting adjourned at 3:45 p.m.

WA-TEX 004733

WA-TEX004734