

# 1997 Human Factors Information System Report for Plant Docket 499

Combined IR/ER/LER Report  
Docket: 50-499 SOUTH TEXAS 2

Total Number of Hits in Date Range: 104  
From 01/01/1997 to 12/31/1997  
2x National Average: 213

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 3			
Percent of total: 2.88			
54-No communication	O-Operations	O-Control Room Ops	50-499/1997001
	O-Operations		
53-Communication LT	O-Operations	H-Health Physics	50-499/1997002
	O-Operations		
54-No communication	M-Mechanical	M-Maint / Repair	50-499/1997005
	M-Mechanical		
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 2			
Percent of total: 1.92			
53-Communication LT	U-Unknown	T-Testing	50-499/199700300
53-Communication LT	U-Unknown	T-Testing	50-499/199700300
Human-System Interface and Environm IR			
Number of items: 2			
Percent of total: 1.92			
76-Postings LTA	H-Health Physics	H-Health Physics	50-499/1997005
61-Labels LTA	O-Operations	B-Bal of Plant Ops	50-499/1997007

Human-System Interface and Environm ER  
Number of items: 0  
Percent of total: 0

Human-System Interface and Environm LER  
Number of items: 0  
Percent of total: 0

Details	Department	Work Type	Docket/Report
Management and Supervision IR			
Number of items: 20			
Percent of total: 19.23			
40-Individual Corre	G-Engineering	M-Maint / Repair	50-499/1996024
48-Audits or proble	G-Engineering	Z-Other	50-499/1996024
48-Audits or proble	G-Engineering	Z-Other	50-499/1996024
48-Audits or proble	G-Engineering	Z-Other	50-499/1996024
48-Audits or proble	G-Engineering	Z-Other	50-499/1996024
40-Individual Corre	O-Operations	S-Surveillance	50-499/1997002
32-Supervision / co	O-Operations	M-Maint / Repair	50-499/1997005
32-Supervision / co	O-Operations	M-Maint / Repair	50-499/1997006
40-Individual Corre	O-Operations	Z-Other	50-499/1997006
40-Individual Corre	G-Engineering	Z-Other	50-499/1997006
41-Action not begun	G-Engineering	G-Design	50-499/1997016
47-Root Cause LTA	M-Mechanical	Z-Other	50-499/1997023
40-Individual Corre	M-Mechanical	Z-Other	50-499/1997023
32-Supervision / co	G-Engineering	F-Modification	50-499/1997024

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Management and Supervision IR			
Number of items: 20			
Percent of Total: 19.23			
32-Supervision / co	G-Engineering	G-Design	50-499/1997024

## Human Factors Information System Report

40-Individual Corre	G-Engineering	G-Design	50-499/1997024
40-Individual Corre	G-Engineering	G-Design	50-499/1997024
32-Supervision / co	O-Operations	Z-Other	50-499/1997301
40-Individual Corre	T-Training	Z-Other	50-499/1997301
40-Individual Corre	T-Training	Z-Other	50-499/1997301

Management and Supervision ER  
 Number of items: 0  
 Percent of total: 0

Management and Supervision LER  
 Number of items: 0  
 Percent of total: 0

Organizational Issues IR  
 Number of items: 0  
 Percent of total: 0

Organizational Issues ER  
 Number of items: 0  
 Percent of total: 0

Organizational Issues LER  
 Number of items: 0  
 Percent of total: 0

Procedures and Reference Document IR  
 Number of items: 20  
 Percent of total: 19.23

12-Procedure techni	G-Engineering	G-Design	50-499/1996024
12-Procedure techni	G-Engineering	A-Administrative	50-499/1996024
12-Procedure techni	G-Engineering	A-Administrative	50-499/1996024
12-Procedure techni	G-Engineering	P-Procedure Dev	50-499/1996024
12-Procedure techni	G-Engineering	P-Procedure Dev	50-499/1996024
12-Procedure techni	G-Engineering	O-Control Room Ops	50-499/1997001
12-Procedure techni	G-Engineering	G-Design	50-499/1997005
12-Procedure techni	G-Engineering	G-Design	50-499/1997005
12-Procedure techni	G-Engineering	G-Design	50-499/1997005
11-No procedure / r	G-Engineering	G-Design	50-499/1997006
12-Procedure techni	G-Engineering	G-Design	50-499/1997006
12-Procedure techni	G-Engineering	G-Design	50-499/1997006
14-Document develop	G-Engineering	G-Design	50-499/1997023
12-Procedure techni	G-Engineering	G-Design	50-499/1997024
12-Procedure techni	G-Engineering	G-Design	50-499/1997024
12-Procedure techni	G-Engineering	G-Design	50-499/1997024
12-Procedure techni	G-Engineering	G-Design	50-499/1997024
12-Procedure techni	G-Engineering	G-Design	50-499/1997024
12-Procedure techni	G-Engineering	G-Design	50-499/1997024
12-Procedure techni	T-Training	A-Administrative	50-499/1997301

Procedures and Reference Document ER  
 Number of items: 0  
 Percent of total: 0

Procedures and Reference Document LER  
 Number of items: 0  
 Percent of total: 0

Training IR  
 Number of items: 6  
 Percent of total: 5.77

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Training IR			
Number of items: 6			
Percent of Total: 5.77			
01-No Training	O-Operations	O-Control Room Ops	50-499/1997003
05-Individual knowl	M-Mechanical	M-Maint / Repair	50-499/1997005
03-Training process	T-Training	Z-Other	50-499/1997020
03-Training process	T-Training	Z-Other	50-499/1997020
06-Simulator fideli	T-Training	Z-Other	50-499/1997301
06-Simulator fideli	T-Training	Z-Other	50-499/1997301

Training ER  
 Number of items: 0  
 Percent of total: 0

Training LER  
 Number of items: 1  
 Percent of total: .96

02-Training LTA I-Instrumentation & T-Testing 50-498/199700200

#### Work Factors IR

Number of items: 50  
 Percent of total: 48.08

84-Non-conserv. dec	O-Operations	U-Unknown	50-499/1996009
92-Self check LTA	M-Mechanical	M-Maint / Repair	50-499/1996024
93-Awareness or att	G-Engineering	G-Design	50-499/1996024
81-Work Package Qua	G-Engineering	G-Design	50-499/1996024
87-Non-conservati	G-Engineering	F-Modification	50-499/1996024
83-Work practice or	E-Electrical	U-Unknown	50-499/1996024
87-Non-conservati	G-Engineering	F-Modification	50-499/1996024
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-499/1997001
83-Work practice or	M-Mechanical	V-Troubleshooting	50-499/1997002
83-Work practice or	E-Electrical	M-Maint / Repair	50-499/1997002
83-Work practice or	O-Operations	S-Surveillance	50-499/1997002
89-Housekeeping LTA	U-Unknown	M-Maint / Repair	50-499/1997002
83-Work practice or	Z-Other	Z-Other	50-499/1997002
93-Awareness or att	O-Operations	A-Administrative	50-499/1997005
93-Awareness or att	O-Operations	A-Administrative	50-499/1997005
93-Awareness or att	O-Operations	O-Control Room Ops	50-499/1997005
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-499/1997005
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-499/1997005
83-Work practice or	G-Engineering	G-Design	50-499/1997005
82-Briefing, prep.	O-Operations	M-Maint / Repair	50-499/1997006
84-Non-conserv. dec	O-Operations	M-Maint / Repair	50-499/1997006
92-Self check LTA	O-Operations	M-Maint / Repair	50-499/1997006
92-Self check LTA	O-Operations	B-Bal of Plant Ops	50-499/1997006
88-Tag outs LTA	O-Operations	S-Surveillance	50-499/1997006
84-Non-conserv. dec	G-Engineering	T-Testing	50-499/1997006
83-Work practice or	O-Operations	H-Health Physics	50-499/1997006
84-Non-conserv. dec	O-Operations	F-Modification	50-499/1997006
83-Work practice or	I-Instrumentation &	H-Health Physics	50-499/1997007
83-Work practice or	I-Instrumentation &	A-Administrative	50-499/1997007
83-Work practice or	O-Operations	Z-Other	50-499/1997020
83-Work practice or	O-Operations	Z-Other	50-499/1997020

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#### Work Factors IR

Number of items: 50  
 Percent of Total: 48.08

93-Awareness or att	T-Training	Z-Other	50-499/1997020
81-Work Package Qua	G-Engineering	F-Modification	50-499/1997023
81-Work Package Qua	G-Engineering	F-Modification	50-499/1997024
81-Work Package Qua	G-Engineering	F-Modification	50-499/1997024
83-Work practice or	G-Engineering	F-Modification	50-499/1997024
83-Work practice or	G-Engineering	F-Modification	50-499/1997024
83-Work practice or	G-Engineering	G-Design	50-499/1997024
83-Work practice or	G-Engineering	G-Design	50-499/1997024
83-Work practice or	G-Engineering	G-Design	50-499/1997024
83-Work practice or	G-Engineering	G-Design	50-499/1997024
83-Work practice or	G-Engineering	G-Design	50-499/1997024
83-Work practice or	G-Engineering	G-Design	50-499/1997024
84-Non-conserv. dec	G-Engineering	G-Design	50-499/1997024
91-Verification / p	O-Operations	Z-Other	50-499/1997301
81-Work Package Qua	T-Training	Z-Other	50-499/1997301
81-Work Package Qua	T-Training	Z-Other	50-499/1997301
83-Work practice or	T-Training	Z-Other	50-499/1997301
93-Awareness or att	T-Training	Z-Other	50-499/1997301

Work Factors ER  
 Number of items: 0  
 Percent of total: 0

Work Factors LER

Number of items: 0  
Percent of total: 0  
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**[End of File for Plant Docket 499 (1997)]**

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