

1997 Human Factors Information System Report for Plant Docket 410

Combined IR/ER/LER Report
Docket: 50-410 NINE MILE POINT 2

Total Number of Hits in Date Range: 120
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: 2.5			
53-Communication LT	G-Engineering	A-Administrative	50-410/1997003
	G-Engineering		
52-Communication un	O-Operations	O-Control Room Ops	50-410/1997005
	O-Operations		
53-Communication LT	Q-QA/QC	Z-Other	50-410/1997080
	Q-QA/QC		
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 1			
Percent of total: .83			
53-Communication LT	G-Engineering	A-Administrative	50-410/199701400
Human-System Interface and Environm IR			
Number of items: 3			
Percent of total: 2.5			
72-Lighting LTA	O-Operations	B-Bal of Plant Ops	50-410/1997003
67-Function LTA (ac	Z-Other	Z-Other	50-410/1997003
61-Labels LTA	O-Operations	B-Bal of Plant Ops	50-410/1997007
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			
Management and Supervision IR			
Number of items: 37			
Percent of total: 30.83			
40-Individual Corre	Q-QA/QC	U-Unknown	50-410/1996013
41-Action not begun	I-Instrumentation &	U-Unknown	50-410/1996013
42-No action planne	B-Plant Management	U-Unknown	50-410/1996013
40-Individual Corre	O-Operations	B-Bal of Plant Ops	50-410/1997001
32-Supervision / co	O-Operations	M-Maint / Repair	50-410/1997001
32-Supervision / co	M-Mechanical	M-Maint / Repair	50-410/1997001
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-410/1997001
44-Corrective Actio	O-Operations	O-Control Room Ops	50-410/1997001
40-Individual Corre	I-Instrumentation &	V-Troubleshooting	50-410/1997001
40-Individual Corre	G-Engineering	S-Surveillance	50-410/1997002
36-Scheduling and p	W-Work Control / Sc	S-Surveillance	50-410/1997002
48-Audits or proble	D-Emergency Plannin	Z-Other	50-410/1997006
33-Management expec	B-Plant Management	Z-Other	50-410/1997006
40-Individual Corre	H-Health Physics	Z-Other	50-410/1997007

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Details	Department	Work Type	Docket/Report
Management and Supervision IR			
Number of items: 37			
Percent of Total: 30.83			
32-Supervision / co	H-Health Physics	H-Health Physics	50-410/1997007

48-Audits or proble	Q-QA/QC	H-Health Physics	50-410/1997007
40-Individual Corre	H-Health Physics	Z-Other	50-410/1997007
48-Audits or proble	H-Health Physics	H-Health Physics	50-410/1997007
47-Root Cause LTA	G-Engineering	Z-Other	50-410/1997009
44-Corrective Actio	G-Engineering	Z-Other	50-410/1997009
33-Management expec	G-Engineering	Z-Other	50-410/1997009
44-Corrective Actio	O-Operations	Z-Other	50-410/1997080
47-Root Cause LTA	O-Operations	Z-Other	50-410/1997080
40-Individual Corre	O-Operations	Z-Other	50-410/1997080
47-Root Cause LTA	O-Operations	Z-Other	50-410/1997080
33-Management expec	O-Operations	Z-Other	50-410/1997080
48-Audits or proble	Q-QA/QC	Z-Other	50-410/1997080
40-Individual Corre	O-Operations	Z-Other	50-410/1997080
40-Individual Corre	O-Operations	Z-Other	50-410/1997080
40-Individual Corre	O-Operations	Z-Other	50-410/1997080
41-Action not begun	B-Plant Management	Z-Other	50-410/1997080
44-Corrective Actio	B-Plant Management	Z-Other	50-410/1997080
47-Root Cause LTA	O-Operations	Z-Other	50-410/1997080
33-Management expec	B-Plant Management	Z-Other	50-410/1997080
44-Corrective Actio	B-Plant Management	Z-Other	50-410/1997080
40-Individual Corre	G-Engineering	Z-Other	50-410/1997080
32-Supervision / co	G-Engineering	Z-Other	50-410/1997080

Management and Supervision ER

Number of items: 0
Percent of total: 0

Management and Supervision LER

Number of items: 1
Percent of total: .83

32-Supervision / co	G-Engineering	A-Administrative	50-410/199701400
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Organizational Issues IR

Number of items: 1
Percent of total: .83

21-Staffing LTA	G-Engineering	G-Design	50-410/1997009
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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: 14
Percent of total: 11.67

12-Procedure techni	O-Operations	U-Unknown	50-410/1996013
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Procedures and Reference Document IR

Number of items: 14
Percent of Total: 11.67

12-Procedure techni	O-Operations	U-Unknown	50-410/1996013
12-Procedure techni	O-Operations	U-Unknown	50-410/1996014
13-Procedure has hu	G-Engineering	T-Testing	50-410/1997001
12-Procedure techni	G-Engineering	G-Design	50-410/1997001
12-Procedure techni	I-Instrumentation &	M-Maint / Repair	50-410/1997001
12-Procedure techni	G-Engineering	S-Surveillance	50-410/1997002
11-No procedure / r	G-Engineering	G-Design	50-410/1997003
12-Procedure techni	G-Engineering	G-Design	50-410/1997005
12-Procedure techni	D-Emergency Plannin	A-Administrative	50-410/1997006
12-Procedure techni	G-Engineering	G-Design	50-410/1997007
11-No procedure / r	H-Health Physics	H-Health Physics	50-410/1997007
12-Procedure techni	G-Engineering	G-Design	50-410/1997009
13-Procedure has hu	G-Engineering	G-Design	50-410/1997080

Procedures and Reference Document ER

Number of items: 0
Percent of total: 0

Procedures and Reference Document LER

Number of items: 2
 Percent of total: 1.67
 13-Procedure has hu I-Instrumentation & A-Administrative 50-410/199700100
 13-Procedure has hu I-Instrumentation & T-Testing 50-410/199700100

Training IR

Number of items: 3
 Percent of total: 2.5
 05-Individual knowl G-Engineering S-Surveillance 50-410/1997002
 02-Training LTA T-Training H-Health Physics 50-410/1997002
 03-Training process T-Training A-Administrative 50-410/1997006

Training ER

Number of items: 0
 Percent of total: 0

Training LER

Number of items: 0
 Percent of total: 0

Work Factors IR

Number of items: 52
 Percent of total: 43.33
 87-Non-conservati O-Operations U-Unknown 50-410/1996013
 84-Non-conserv. dec F-Fuel Handling R-Refueling 50-410/1997001
 81-Work Package Qua G-Engineering F-Modification 50-410/1997001
 83-Work practice or I-Instrumentation & V-Troubleshooting 50-410/1997001
 83-Work practice or I-Instrumentation & M-Maint / Repair 50-410/1997001
 83-Work practice or O-Operations M-Maint / Repair 50-410/1997001
 83-Work practice or O-Operations O-Control Room Ops 50-410/1997002
 83-Work practice or O-Operations O-Control Room Ops 50-410/1997002

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Work Factors IR

Number of items: 52			
Percent of Total: 43.33			
83-Work practice or G-Engineering		O-Control Room Ops	50-410/1997002
83-Work practice or W-Work Control / Sc		O-Control Room Ops	50-410/1997002
83-Work practice or Z-Other		A-Administrative	50-410/1997002
83-Work practice or G-Engineering		G-Design	50-410/1997003
83-Work practice or G-Engineering		G-Design	50-410/1997003
87-Non-conservati U-Unknown		M-Maint / Repair	50-410/1997003
81-Work Package Qua G-Engineering		G-Design	50-410/1997005
81-Work Package Qua G-Engineering		F-Modification	50-410/1997005
81-Work Package Qua G-Engineering		F-Modification	50-410/1997005
93-Awareness or att O-Operations		M-Maint / Repair	50-410/1997006
91-Verification / p G-Engineering		G-Design	50-410/1997006
84-Non-conserv. dec G-Engineering		G-Design	50-410/1997006
93-Awareness or att T-Training		A-Administrative	50-410/1997006
83-Work practice or D-Emergency Plannin		D-Emergency Drill	50-410/1997006
93-Awareness or att Q-QA/QC		Z-Other	50-410/1997006
83-Work practice or O-Operations		S-Surveillance	50-410/1997007
83-Work practice or O-Operations		S-Surveillance	50-410/1997007
83-Work practice or G-Engineering		F-Modification	50-410/1997007
93-Awareness or att Z-Other		A-Administrative	50-410/1997007
93-Awareness or att U-Unknown		A-Administrative	50-410/1997007
91-Verification / p Z-Other		A-Administrative	50-410/1997007
93-Awareness or att O-Operations		H-Health Physics	50-410/1997007
81-Work Package Qua T-Training		Z-Other	50-410/1997008
83-Work practice or G-Engineering		A-Administrative	50-410/1997009
83-Work practice or G-Engineering		G-Design	50-410/1997009
83-Work practice or G-Engineering		A-Administrative	50-410/1997009
83-Work practice or G-Engineering		G-Design	50-410/1997009
93-Awareness or att G-Engineering		G-Design	50-410/1997009
93-Awareness or att G-Engineering		G-Design	50-410/1997009
93-Awareness or att G-Engineering		G-Design	50-410/1997009
83-Work practice or G-Engineering		G-Design	50-410/1997009
83-Work practice or O-Operations		A-Administrative	50-410/1997080
83-Work practice or O-Operations		A-Administrative	50-410/1997080
81-Work Package Qua O-Operations		Z-Other	50-410/1997080
83-Work practice or A-Administrative Su		A-Administrative	50-410/1997080
81-Work Package Qua Q-QA/QC		Z-Other	50-410/1997080
83-Work practice or O-Operations		A-Administrative	50-410/1997080

83-Work practice or	Q-QA/QC	Z-Other	50-410/1997080
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-410/1997080
89-Housekeeping LTA	U-Unknown	M-Maint / Repair	50-410/1997080
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-410/1997080
81-Work Package Qua	G-Engineering	F-Modification	50-410/1997080
93-Awareness or att	O-Operations	A-Administrative	50-410/1997080
83-Work practice or	G-Engineering	G-Design	50-410/1997080

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

Work Factors LER
 Number of items: 3
 Percent of total: 2.5

87-Non-conservati	O-Operations	M-Maint / Repair	50-410/199700400
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Work Factors LER
 Number of items: 3
 Percent of Total: 2.5

87-Non-conservati	O-Operations	A-Administrative	50-410/199701000
87-Non-conservati	C-Chemistry	C-Calibration	50-410/199701300
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[End of File for Plant Docket 410 (1997)]
