

1999 Human Factors Information System Report for Plant Docket 445

Combined IR/ER/LER Report
Docket: 50-445 COMANCHE PEAK 1

Total Number of Hits in Date Range: 107
From 01/01/1999 to 12/31/1999
2x National Average: 226

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 7			
Percent of total: 6.54			
53-Communication LT	O-Operations	O-Control Room Ops	50-445/1998009
	O-Operations		
53-Communication LT	O-Operations	O-Control Room Ops	50-445/1999001
	O-Operations		
53-Communication LT	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
	D-Emergency Plannin		
51-Misunderstood /	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
	D-Emergency Plannin		
53-Communication LT	F-Fuel Handling	R-Refueling	50-445/1999016
	F-Fuel Handling		
53-Communication LT	F-Fuel Handling	R-Refueling	50-445/1999016
	F-Fuel Handling		
53-Communication LT	O-Operations	R-Refueling	50-445/1999016
	O-Operations		

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

Communications LER
Number of items: 0
Percent of total: 0

Human-System Interface and Environm IR			
Number of items: 2			
Percent of total: 1.87			
73-Excessive Noise	O-Operations	S-Surveillance	50-445/1999003
76-Postings LTA	H-Health Physics	H-Health Physics	50-445/1999014

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: 15			
Percent of total: 14.02			
32-Supervision / co	H-Health Physics	R-Refueling	50-445/1999006
42-No action planne	H-Health Physics	Z-Other	50-445/1999006
36-Scheduling and p	H-Health Physics	H-Health Physics	50-445/1999006
44-Corrective Actio	O-Operations	Z-Other	50-445/1999008
40-Individual Corre	E-Electrical	Z-Other	50-445/1999008
40-Individual Corre	E-Electrical	Z-Other	50-445/1999008
43-Operating Experi	G-Engineering	Z-Other	50-445/1999008
41-Action not begun	G-Engineering	Z-Other	50-445/1999008

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Management and Supervision IR			
Number of items: 15			
Percent of Total: 14.02			
32-Supervision / co	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
32-Supervision / co	D-Emergency Plannin	D-Emergency Drill	50-445/1999013

Human Factors Information System Report

32-Supervision / co D-Emergency Plannin D-Emergency Drill 50-445/1999013
 48-Audits or proble D-Emergency Plannin D-Emergency Drill 50-445/1999013
 41-Action not begun G-Engineering Z-Other 50-445/1999014
 36-Scheduling and p D-Emergency Plannin D-Emergency Drill 50-445/1999015
 32-Supervision / co F-Fuel Handling R-Refueling 50-445/1999016

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: 11
 Percent of total: 10.28

13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-445/1999001
 13-Procedure has hu P-Procedure Writers H-Health Physics 50-445/1999003
 13-Procedure has hu B-Plant Management Z-Other 50-445/1999008
 13-Procedure has hu B-Plant Management Z-Other 50-445/1999008
 13-Procedure has hu B-Plant Management Z-Other 50-445/1999008
 13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-445/1999008
 13-Procedure has hu D-Emergency Plannin D-Emergency Drill 50-445/1999013
 12-Procedure techni P-Procedure Writers P-Procedure Dev 50-445/1999014
 12-Procedure techni G-Engineering G-Design 50-445/1999014
 12-Procedure techni M-Mechanical G-Design 50-445/1999014
 13-Procedure has hu G-Engineering G-Design 50-445/1999014

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: 9
 Percent of total: 8.41

05-Individual knowl O-Operations Z-Other 50-445/1999001
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Training IR

Number of items: 9
 Percent of Total: 8.41

02-Training LTA	T-Training	Z-Other	50-445/1999008
02-Training LTA	T-Training	Z-Other	50-445/1999008
02-Training LTA	T-Training	Z-Other	50-445/1999008
06-Simulator fideli	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
06-Simulator fideli	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
05-Individual knowl	M-Mechanical	M-Maint / Repair	50-445/1999014
02-Training LTA	T-Training	H-Health Physics	50-445/1999015
02-Training LTA	T-Training	D-Emergency Drill	50-445/1999015

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: 60

Percent of total: 56.07

83-Work practice or	O-Operations	O-Control Room Ops	50-445/1998009
93-Awareness or att	O-Operations	O-Control Room Ops	50-445/1998009
91-Verification / p	O-Operations	O-Control Room Ops	50-445/1998009
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-445/1998009
82-Briefing, prep.	O-Operations	Z-Other	50-445/1999001
82-Briefing, prep.	O-Operations	Z-Other	50-445/1999001
91-Verification / p	O-Operations	Z-Other	50-445/1999001
84-Non-conserv. dec	O-Operations	Z-Other	50-445/1999001
83-Work practice or	O-Operations	O-Control Room Ops	50-445/1999001
84-Non-conserv. dec	W-Work Control / Sc	S-Surveillance	50-445/1999003
84-Non-conserv. dec	G-Engineering	G-Design	50-445/1999003
84-Non-conserv. dec	U-Unknown	H-Health Physics	50-445/1999006
84-Non-conserv. dec	U-Unknown	H-Health Physics	50-445/1999006
93-Awareness or att	H-Health Physics	H-Health Physics	50-445/1999006
83-Work practice or	W-Work Control / Sc	M-Maint / Repair	50-445/1999008
93-Awareness or att	G-Engineering	Z-Other	50-445/1999008
93-Awareness or att	G-Engineering	Z-Other	50-445/1999008
81-Work Package Qua	G-Engineering	G-Design	50-445/1999008
84-Non-conserv. dec	O-Operations	D-Emergency Drill	50-445/1999013
83-Work practice or	O-Operations	D-Emergency Drill	50-445/1999013
86-Work untimely	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
86-Work untimely	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
86-Work untimely	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
91-Verification / p	O-Operations	D-Emergency Drill	50-445/1999013
94-Log-keeping or r	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
94-Log-keeping or r	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
94-Log-keeping or r	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
86-Work untimely	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
94-Log-keeping or r	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
82-Briefing, prep.	D-Emergency Plannin	D-Emergency Drill	50-445/1999013

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Work Factors IR

Number of items: 60

Percent of Total: 56.07

94-Log-keeping or r	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
84-Non-conserv. dec	O-Operations	Q-Fire Protection	50-445/1999013
84-Non-conserv. dec	O-Operations	H-Health Physics	50-445/1999013
93-Awareness or att	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
93-Awareness or att	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
93-Awareness or att	D-Emergency Plannin	D-Emergency Drill	50-445/1999013
93-Awareness or att	U-Unknown	T-Testing	50-445/1999014
89-Housekeeping LTA	U-Unknown	K-Housekeeping	50-445/1999014
89-Housekeeping LTA	E-Electrical	M-Maint / Repair	50-445/1999014
84-Non-conserv. dec	I-Instrumentation &	V-Troubleshooting	50-445/1999014
81-Work Package Qua	G-Engineering	F-Modification	50-445/1999014
85-Team interaction	G-Engineering	F-Modification	50-445/1999014
84-Non-conserv. dec	G-Engineering	F-Modification	50-445/1999014
81-Work Package Qua	G-Engineering	G-Design	50-445/1999014
93-Awareness or att	Z-Other	Z-Other	50-445/1999015
83-Work practice or	U-Unknown	H-Health Physics	50-445/1999015
83-Work practice or	Z-Other	H-Health Physics	50-445/1999015
83-Work practice or	Z-Other	H-Health Physics	50-445/1999015
83-Work practice or	Z-Other	H-Health Physics	50-445/1999015
84-Non-conserv. dec	Z-Other	H-Health Physics	50-445/1999015
84-Non-conserv. dec	H-Health Physics	H-Health Physics	50-445/1999015
93-Awareness or att	U-Unknown	M-Maint / Repair	50-445/1999016
84-Non-conserv. dec	O-Operations	M-Maint / Repair	50-445/1999016
93-Awareness or att	F-Fuel Handling	R-Refueling	50-445/1999016
91-Verification / p	F-Fuel Handling	R-Refueling	50-445/1999016
92-Self check LTA	F-Fuel Handling	R-Refueling	50-445/1999016
84-Non-conserv. dec	F-Fuel Handling	R-Refueling	50-445/1999016
93-Awareness or att	F-Fuel Handling	R-Refueling	50-445/1999016
93-Awareness or att	O-Operations	R-Refueling	50-445/1999016
84-Non-conserv. dec	O-Operations	R-Refueling	50-445/1999016

Work Factors ER

Number of items: 0

Percent of total: 0

Work Factors LER

Number of items: 3

Percent of total: 2.8

93-Awareness or att	C-Chemistry	T-Testing	50-445/199900200
92-Self check LTA	E-Electrical	T-Testing	50-445/199900300
91-Verification / p	I-Instrumentation & M-Maint / Repair		50-446/199900300

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[End of File for Plant Docket 445 (1999)]
