

1999 Human Factors Information System Report for Plant Docket 482

Combined IR/ER/LER Report
Docket: 50-482 WOLF CREEK 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: 2			
Percent of total: 1.87			
53-Communication LT	M-Mechanical	M-Maint / Repair	50-482/1998021
	M-Mechanical		
53-Communication LT	F-Fuel Handling	R-Refueling	50-482/1999003
	F-Fuel Handling		
Communications ER			
Number of items: 3			
Percent of total: 2.8			
53-Communication LT	O-Operations	Z-Other	50-482/1999301
	O-Operations		
53-Communication LT	O-Operations	Z-Other	50-482/1999301
	O-Operations		
53-Communication LT	O-Operations	Z-Other	50-482/1999301
	O-Operations		
Communications LER			
Number of items: 1			
Percent of total: .93			
53-Communication LT	W-Work Control / Sc	B-Bal of Plant Ops	50-482/199900400
	W-Work Control / Sc		
Human-System Interface and Environm IR			
Number of items: 1			
Percent of total: .93			
76-Postings LTA	H-Health Physics	H-Health Physics	50-482/1999018
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: 5			
Percent of total: 4.67			
32-Supervision / co	F-Fuel Handling	R-Refueling	50-482/1999003
40-Individual Corre	G-Engineering	Z-Other	50-482/1999013
42-No action planne	G-Engineering	Z-Other	50-482/1999017
41-Action not begun	F-Fuel Handling	Z-Other	50-482/1999018
32-Supervision / co	O-Operations	M-Maint / Repair	50-482/1999018
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 2			
Percent of total: 1.87			
44-Corrective Actio	M-Mechanical	P-Procedure Dev	50-482/199900100
Page: 1	Date:03/17/2000		

Combined IR/ER/LER Report
Docket: 50-482 WOLF CREEK 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
Management and Supervision LER			
Number of items: 2			

Percent of Total: 1.87
 32-Supervision / co O-Operations O-Control Room Ops 50-482/199901200

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: 17
 Percent of total: 15.89

13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-482/1998021
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-482/1999002
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	G-Engineering	G-Design	50-482/1999013
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-482/1999018
11-No procedure / r	P-Procedure Writers	P-Procedure Dev	50-482/1999018
13-Procedure has hu	G-Engineering	G-Design	50-482/1999018

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

Procedures and Reference Document LER
 Number of items: 7
 Percent of total: 6.54

14-Document develop	I-Instrumentation &	S-Surveillance	50-482/199900201
12-Procedure techni	O-Operations	S-Surveillance	50-482/199900300
13-Procedure has hu	O-Operations	S-Surveillance	50-482/199900300
13-Procedure has hu	O-Operations	B-Bal of Plant Ops	50-482/199900400
14-Document develop	C-Chemistry	S-Surveillance	50-482/199901300
12-Procedure techni	W-Work Control / Sc	A-Administrative	50-482/199901500
12-Procedure techni	O-Operations	M-Maint / Repair	50-482/199901500

Training IR

Number of items: 3
 Percent of total: 2.8
 05-Individual knowl W-Work Control / Sc H-Health Physics 50-482/1998020
 Page: 2 Date:03/17/2000

Combined IR/ER/LER Report
 Docket: 50-482 WOLF CREEK 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
---------	------------	-----------	---------------

Training IR

Number of items: 3
 Percent of Total: 2.8
 05-Individual knowl G-Engineering M-Maint / Repair 50-482/1999018
 02-Training LTA T-Training M-Maint / Repair 50-482/1999018

Training ER

Number of items: 0
 Percent of total: 0

Training LER

Number of items: 2
 Percent of total: 1.87
 02-Training LTA O-Operations S-Surveillance 50-482/199900300
 05-Individual knowl O-Operations S-Surveillance 50-482/199900300

Work Factors IR

Number of items: 49

Percent of total: 45.79

93-Awareness or att	M-Mechanical	M-Maint / Repair	50-482/1998020
93-Awareness or att	H-Health Physics	H-Health Physics	50-482/1998020
93-Awareness or att	C-Chemistry	B-Bal of Plant Ops	50-482/1998020
93-Awareness or att	C-Chemistry	B-Bal of Plant Ops	50-482/1998020
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-482/1998020
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-482/1998020
84-Non-conserv. dec	W-Work Control / Sc	M-Maint / Repair	50-482/1998020
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-482/1998020
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-482/1998021
84-Non-conserv. dec	M-Mechanical	M-Maint / Repair	50-482/1998021
83-Work practice or	M-Mechanical	M-Maint / Repair	50-482/1998021
83-Work practice or	E-Electrical	M-Maint / Repair	50-482/1998021
91-Verification / p	E-Electrical	M-Maint / Repair	50-482/1998021
84-Non-conserv. dec	E-Electrical	M-Maint / Repair	50-482/1998021
83-Work practice or	H-Health Physics	A-Administrative	50-482/1999002
84-Non-conserv. dec	H-Health Physics	A-Administrative	50-482/1999002
82-Briefing, prep.	O-Operations	B-Bal of Plant Ops	50-482/1999003
93-Awareness or att	O-Operations	O-Control Room Ops	50-482/1999003
82-Briefing, prep.	F-Fuel Handling	R-Refueling	50-482/1999003
82-Briefing, prep.	F-Fuel Handling	R-Refueling	50-482/1999003
93-Awareness or att	F-Fuel Handling	R-Refueling	50-482/1999003
93-Awareness or att	W-Work Control / Sc	R-Refueling	50-482/1999003
84-Non-conserv. dec	O-Operations	R-Refueling	50-482/1999003
82-Briefing, prep.	O-Operations	S-Surveillance	50-482/1999006
84-Non-conserv. dec	G-Engineering	G-Design	50-482/1999013
84-Non-conserv. dec	G-Engineering	G-Design	50-482/1999013
83-Work practice or	G-Engineering	G-Design	50-482/1999013
83-Work practice or	G-Engineering	G-Design	50-482/1999013
83-Work practice or	G-Engineering	G-Design	50-482/1999013
84-Non-conserv. dec	G-Engineering	G-Design	50-482/1999013
81-Work Package Qua	G-Engineering	F-Modification	50-482/1999013
81-Work Package Qua	G-Engineering	F-Modification	50-482/1999013
93-Awareness or att	G-Engineering	G-Design	50-482/1999013
93-Awareness or att	G-Engineering	F-Modification	50-482/1999013

Page: 3

Date:03/17/2000

Combined IR/ER/LER Report

Docket: 50-482 WOLF CREEK 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
---------	------------	-----------	---------------

Work Factors IR

Number of items: 49

Percent of Total: 45.79

93-Awareness or att	G-Engineering	G-Design	50-482/1999013
93-Awareness or att	G-Engineering	G-Design	50-482/1999013
81-Work Package Qua	G-Engineering	G-Design	50-482/1999017
83-Work practice or	G-Engineering	V-Troubleshooting	50-482/1999017
83-Work practice or	G-Engineering	V-Troubleshooting	50-482/1999017
81-Work Package Qua	G-Engineering	F-Modification	50-482/1999017
81-Work Package Qua	W-Work Control / Sc	M-Maint / Repair	50-482/1999017
84-Non-conserv. dec	E-Electrical	M-Maint / Repair	50-482/1999017
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-482/1999017
84-Non-conserv. dec	E-Electrical	M-Maint / Repair	50-482/1999017
91-Verification / p	F-Fuel Handling	R-Refueling	50-482/1999018
92-Self check LTA	F-Fuel Handling	R-Refueling	50-482/1999018
85-Team interaction	B-Plant Management	M-Maint / Repair	50-482/1999018
85-Team interaction	O-Operations	M-Maint / Repair	50-482/1999018
85-Team interaction	G-Engineering	M-Maint / Repair	50-482/1999018

Work Factors ER

Number of items: 2

Percent of total: 1.87

81-Work Package Qua	T-Training	Z-Other	50-482/1999301
81-Work Package Qua	T-Training	Z-Other	50-482/1999301

Work Factors LER

Number of items: 13

Percent of total: 12.15

87-Non-conservative	M-Mechanical	T-Testing	50-482/199600900
93-Awareness or att	O-Operations	B-Bal of Plant Ops	50-482/199900400
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-482/199900700
84-Non-conserv. dec	I-Instrumentation &	M-Maint / Repair	50-482/199900700
92-Self check LTA	I-Instrumentation &	M-Maint / Repair	50-482/199900700
84-Non-conserv. dec	O-Operations	M-Maint / Repair	50-482/199900700

92-Self check LTA	P-Procedure Writers	P-Procedure Dev	50-482/199901000
93-Awareness or att	O-Operations	O-Control Room Ops	50-482/199901200
93-Awareness or att	O-Operations	O-Control Room Ops	50-482/199901200
93-Awareness or att	O-Operations	O-Control Room Ops	50-482/199901200
91-Verification / p	C-Chemistry	S-Surveillance	50-482/199901300
92-Self check LTA	W-Work Control / Sc	A-Administrative	50-482/199901500
92-Self check LTA	O-Operations	M-Maint / Repair	50-482/199901500

Page: 4 Date:03/17/2000

[End of File for Plant Docket 482 (1999)]
