

1999 Human Factors Information System Report for Plant Docket 457

Combined IR/ER/LER Report
Docket: 50-457 BRAIDWOOD 2

Total Number of Hits in Date Range: 104
From 01/01/1999 to 12/31/1999
2x National Average: 226

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 5			
Percent of total: 4.81			
53-Communication	LT G-Engineering	F-Modification	50-457/1999005
	G-Engineering		
53-Communication	LT W-Work Control / Sc	P-Procedure Dev	50-457/1999006
	W-Work Control / Sc		
53-Communication	LT O-Operations	O-Control Room Ops	50-457/1999007
	O-Operations		
55-Communication	Eq D-Emergency Plannin	D-Emergency Drill	50-457/1999012
	D-Emergency Plannin		
51-Misunderstood /	Z-Other	Z-Other	50-457/1999020
	Z-Other		

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: 0
Percent of total: 0

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: 16			
Percent of total: 15.38			
40-Individual Corre	O-Operations	Z-Other	50-457/1998022
40-Individual Corre	G-Engineering	Z-Other	50-457/1999005
40-Individual Corre	G-Engineering	Z-Other	50-457/1999005
32-Supervision / co	O-Operations	O-Control Room Ops	50-457/1999007
32-Supervision / co	O-Operations	O-Control Room Ops	50-457/1999007
40-Individual Corre	O-Operations	Z-Other	50-457/1999014
32-Supervision / co	O-Operations	S-Surveillance	50-457/1999014
32-Supervision / co	O-Operations	S-Surveillance	50-457/1999014
40-Individual Corre	H-Health Physics	Z-Other	50-457/1999014
40-Individual Corre	H-Health Physics	Z-Other	50-457/1999014
47-Root Cause LTA	G-Engineering	Z-Other	50-457/1999014
47-Root Cause LTA	G-Engineering	Z-Other	50-457/1999014
47-Root Cause LTA	G-Engineering	Z-Other	50-457/1999014
47-Root Cause LTA	G-Engineering	Z-Other	50-457/1999014

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Details	Department	Work Type	Docket/Report
Management and Supervision IR			
Number of items: 16			
Percent of Total: 15.38			
33-Management expec	T-Training	Z-Other	50-457/1999015
41-Action not begun	Z-Other	Z-Other	50-457/1999020

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: 9
 Percent of total: 8.65
 13-Procedure has hu P-Procedure Writers P-Procedure Dev 50-457/1998022
 14-Document develop G-Engineering P-Procedure Dev 50-457/1999005
 12-Procedure techni G-Engineering G-Design 50-457/1999005
 12-Procedure techni G-Engineering G-Design 50-457/1999005
 12-Procedure techni G-Engineering G-Design 50-457/1999005
 12-Procedure techni P-Procedure Writers P-Procedure Dev 50-457/1999006
 12-Procedure techni P-Procedure Writers P-Procedure Dev 50-457/1999007
 13-Procedure has hu O-Operations S-Surveillance 50-457/1999014
 12-Procedure techni Z-Other Z-Other 50-457/1999020

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: 1.92
 13-Procedure has hu O-Operations B-Bal of Plant Ops 50-457/199900200
 14-Document develop I-Instrumentation & T-Testing 50-456/199900200

Training IR
 Number of items: 9
 Percent of total: 8.65
 05-Individual knowl O-Operations B-Bal of Plant Ops 50-457/1999006
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Training IR			
Number of items: 9			
Percent of Total: 8.65			
05-Individual knowl	O-Operations	B-Bal of Plant Ops	50-457/1999006
05-Individual knowl	O-Operations	B-Bal of Plant Ops	50-457/1999006
05-Individual knowl	O-Operations	B-Bal of Plant Ops	50-457/1999006
05-Individual knowl	E-Electrical	M-Maint / Repair	50-457/1999006
03-Training process	T-Training	Z-Other	50-457/1999015
05-Individual knowl	O-Operations	Z-Other	50-457/1999015
06-Simulator fideli	T-Training	Z-Other	50-457/1999015
06-Simulator fideli	T-Training	Z-Other	50-457/1999015

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: 63
 Percent of total: 60.58

Human Factors Information System Report

93-Awareness or att	O-Operations	S-Surveillance	50-457/1998022
93-Awareness or att	B-Plant Management	A-Administrative	50-457/1998022
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-457/1998022
83-Work practice or	E-Electrical	H-Health Physics	50-457/1998022
93-Awareness or att	G-Engineering	Z-Other	50-457/1999005
93-Awareness or att	G-Engineering	Z-Other	50-457/1999005
93-Awareness or att	M-Mechanical	M-Maint / Repair	50-457/1999005
93-Awareness or att	G-Engineering	P-Procedure Dev	50-457/1999005
91-Verification / p	G-Engineering	P-Procedure Dev	50-457/1999005
93-Awareness or att	G-Engineering	P-Procedure Dev	50-457/1999005
86-Work untimely	G-Engineering	A-Administrative	50-457/1999005
86-Work untimely	G-Engineering	A-Administrative	50-457/1999005
86-Work untimely	G-Engineering	A-Administrative	50-457/1999005
81-Work Package Qua	G-Engineering	G-Design	50-457/1999005
91-Verification / p	G-Engineering	S-Surveillance	50-457/1999005
91-Verification / p	G-Engineering	S-Surveillance	50-457/1999005
91-Verification / p	G-Engineering	S-Surveillance	50-457/1999005
93-Awareness or att	A-Administrative Su	A-Administrative	50-457/1999005
81-Work Package Qua	G-Engineering	G-Design	50-457/1999005
84-Non-conserv. dec	O-Operations	B-Bal of Plant Ops	50-457/1999006
84-Non-conserv. dec	O-Operations	B-Bal of Plant Ops	50-457/1999006
93-Awareness or att	W-Work Control / Sc	P-Procedure Dev	50-457/1999006
84-Non-conserv. dec	O-Operations	B-Bal of Plant Ops	50-457/1999006
84-Non-conserv. dec	O-Operations	B-Bal of Plant Ops	50-457/1999006
93-Awareness or att	E-Electrical	M-Maint / Repair	50-457/1999006
93-Awareness or att	W-Work Control / Sc	M-Maint / Repair	50-457/1999006
93-Awareness or att	W-Work Control / Sc	M-Maint / Repair	50-457/1999006
83-Work practice or	O-Operations	O-Control Room Ops	50-457/1999007
81-Work Package Qua	G-Engineering	F-Modification	50-457/1999007
93-Awareness or att	U-Unknown	Z-Other	50-457/1999012

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Work Factors IR			
Number of items: 63			
Percent of Total: 60.58			
93-Awareness or att	U-Unknown	Z-Other	50-457/1999012
93-Awareness or att	U-Unknown	Z-Other	50-457/1999012
83-Work practice or	O-Operations	S-Surveillance	50-457/1999014
83-Work practice or	O-Operations	S-Surveillance	50-457/1999014
83-Work practice or	O-Operations	S-Surveillance	50-457/1999014
83-Work practice or	O-Operations	S-Surveillance	50-457/1999014
83-Work practice or	O-Operations	S-Surveillance	50-457/1999014
83-Work practice or	O-Operations	S-Surveillance	50-457/1999014
93-Awareness or att	O-Operations	O-Control Room Ops	50-457/1999014
93-Awareness or att	O-Operations	O-Control Room Ops	50-457/1999014
93-Awareness or att	O-Operations	O-Control Room Ops	50-457/1999014
93-Awareness or att	O-Operations	O-Control Room Ops	50-457/1999014
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-457/1999014
93-Awareness or att	O-Operations	O-Control Room Ops	50-457/1999014
82-Briefing, prep.	O-Operations	O-Control Room Ops	50-457/1999014
93-Awareness or att	M-Mechanical	Q-Fire Protection	50-457/1999014
85-Team interaction	M-Mechanical	Q-Fire Protection	50-457/1999014
84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-457/1999014
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-457/1999014
91-Verification / p	O-Operations	B-Bal of Plant Ops	50-457/1999014
93-Awareness or att	O-Operations	Q-Fire Protection	50-457/1999014
93-Awareness or att	T-Training	Z-Other	50-457/1999015
93-Awareness or att	T-Training	Z-Other	50-457/1999015
93-Awareness or att	T-Training	Z-Other	50-457/1999015
93-Awareness or att	T-Training	Z-Other	50-457/1999015
93-Awareness or att	O-Operations	A-Administrative	50-457/1999015
93-Awareness or att	O-Operations	A-Administrative	50-457/1999015
93-Awareness or att	Z-Other	Z-Other	50-457/1999020
93-Awareness or att	Z-Other	Z-Other	50-457/1999020
93-Awareness or att	Z-Other	Z-Other	50-457/1999020
87-Non-conservative	U-Unknown	Z-Other	50-457/1999020
87-Non-conservative	U-Unknown	Z-Other	50-457/1999020
87-Non-conservative	U-Unknown	Z-Other	50-457/1999020

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 457 (1999)]
