

2000 Human Factors Information System Report for Plant Docket 361

Combined IR/ER/LER Report
Docket: 50-361 SAN ONOFRE 2

Total Number of Hits in Date Range: 75
From 01/01/2000 to 12/31/2000
2x National Average: 144

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 0			
Percent of total: 0			
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: 8			
Percent of total: 10.67			
47-Root Cause LTA	G-Engineering	Z-Other	50-361/2000005
40-Individual Corre	Z-Other	Z-Other	50-361/2000006
41-Action not begun	O-Operations	Z-Other	50-361/2000007
44-Corrective Actio	G-Engineering	Z-Other	50-361/2000009
41-Action not begun	M-Mechanical	Z-Other	50-361/2000010
40-Individual Corre	P-Procedure Writers	Z-Other	50-361/2000010
48-Audits or proble	D-Emergency Plannin	D-Emergency Drill	50-361/2000010
Management and Supervision ER			
Number of items: 0			
Percent of total: 0			
Management and Supervision LER			
Number of items: 2			
Percent of total: 2.67			
41-Action not begun	G-Engineering	Z-Other	50-361/200000400
32-Supervision / co	P-Procedure Writers	P-Procedure Dev	50-361/200001500
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: 7

Percent of total: 9.33

13-Procedure has hu	G-Engineering	G-Design	50-361/1999018
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Procedures and Reference Document IR

Number of items: 7

Percent of Total: 9.33

13-Procedure has hu	G-Engineering	G-Design	50-361/1999018
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-361/2000002
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-361/2000006
12-Procedure techni	G-Engineering	G-Design	50-361/2000006
12-Procedure techni	G-Engineering	G-Design	50-361/2000006
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-361/2000010

Procedures and Reference Document ER

Number of items: 0

Percent of total: 0

Procedures and Reference Document LER

Number of items: 5

Percent of total: 6.67

14-Document develop	P-Procedure Writers	P-Procedure Dev	50-361/200000900
13-Procedure has hu	O-Operations	O-Control Room Ops	50-361/200001200
13-Procedure has hu	O-Operations	O-Control Room Ops	50-361/200001300
12-Procedure techni	I-Instrumentation &	S-Surveillance	50-361/200001500
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-362/200000100

Training IR

Number of items: 2

Percent of total: 2.67

05-Individual knowl	H-Health Physics	A-Administrative	50-361/1999019
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Training ER

Number of items: 3

Percent of total: 4.

05-Individual knowl	O-Operations	Z-Other	50-361/2000301
05-Individual knowl	O-Operations	Z-Other	50-361/2000301
05-Individual knowl	O-Operations	Z-Other	50-361/2000301

Training LER

Number of items: 3

Percent of total: 4.

05-Individual knowl	O-Operations	S-Surveillance	50-361/200000800
05-Individual knowl	G-Engineering	S-Surveillance	50-361/200000800
02-Training LTA	T-Training	O-Control Room Ops	50-361/200001300

Work Factors IR

Number of items: 36

Percent of total: 48.

84-Non-conserv. dec	G-Engineering	M-Maint / Repair	50-361/1999018
92-Self check LTA	U-Unknown	Z-Other	50-361/1999019
83-Work practice or	Z-Other	Z-Other	50-361/1999019
91-Verification / p	Z-Other	Z-Other	50-361/1999019
92-Self check LTA	U-Unknown	Z-Other	50-361/1999019
83-Work practice or	Z-Other	Z-Other	50-361/1999019
93-Awareness or att	P-Procedure Writers	P-Procedure Dev	50-361/2000002
83-Work practice or	M-Mechanical	H-Health Physics	50-361/2000002

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Work Factors IR			
Number of items: 36			
Percent of Total: 48.			
87-Non-conservative	Z-Other	H-Health Physics	50-361/2000002
87-Non-conservative	Z-Other	H-Health Physics	50-361/2000002
86-Work untimely	W-Work Control / Sc	T-Testing	50-361/2000005
84-Non-conserv. dec	W-Work Control / Sc	S-Surveillance	50-361/2000005
94-Log-keeping or r	H-Health Physics	H-Health Physics	50-361/2000005
83-Work practice or	H-Health Physics	H-Health Physics	50-361/2000005
83-Work practice or	Z-Other	Z-Other	50-361/2000006
83-Work practice or	Z-Other	Z-Other	50-361/2000006
83-Work practice or	Z-Other	Z-Other	50-361/2000006
83-Work practice or	Z-Other	Z-Other	50-361/2000006
83-Work practice or	Z-Other	Z-Other	50-361/2000006
83-Work practice or	Z-Other	Z-Other	50-361/2000006
89-Housekeeping LTA	M-Mechanical	M-Maint / Repair	50-361/2000006
89-Housekeeping LTA	M-Mechanical	M-Maint / Repair	50-361/2000006
84-Non-conserv. dec	G-Engineering	G-Design	50-361/2000006
84-Non-conserv. dec	O-Operations	Q-Fire Protection	50-361/2000007
83-Work practice or	O-Operations	Z-Other	50-361/2000007
83-Work practice or	O-Operations	Z-Other	50-361/2000007
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-361/2000007
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-361/2000007
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-361/2000007
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-361/2000007
93-Awareness or att	G-Engineering	A-Administrative	50-361/2000009
93-Awareness or att	G-Engineering	M-Maint / Repair	50-361/2000010
84-Non-conserv. dec	D-Emergency Plannin	D-Emergency Drill	50-361/2000010
84-Non-conserv. dec	D-Emergency Plannin	D-Emergency Drill	50-361/2000010
84-Non-conserv. dec	D-Emergency Plannin	D-Emergency Drill	50-361/2000010
Work Factors ER			
Number of items: 0			
Percent of total: 0			
Work Factors LER			
Number of items: 9			
Percent of total: 12.			
84-Non-conserv. dec	O-Operations	Z-Other	50-361/200000601
84-Non-conserv. dec	G-Engineering	Z-Other	50-361/200000601
92-Self check LTA	A-Administrative Su	A-Administrative	50-361/200000700
82-Briefing, prep.	O-Operations	S-Surveillance	50-361/200000800
84-Non-conserv. dec	O-Operations	S-Surveillance	50-361/200000800
82-Briefing, prep.	G-Engineering	S-Surveillance	50-361/200000800
84-Non-conserv. dec	G-Engineering	S-Surveillance	50-361/200000800
93-Awareness or att	O-Operations	O-Control Room Ops	50-361/200001300
93-Awareness or att	O-Operations	O-Control Room Ops	50-361/200001300

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[End of File for Plant Docket 361 (2000)]