Combined IR/ER/LER Report Docket: 50-362 SAN ONOFRE 3

2000 Human Factors Information System Report for Plant Docket 362

```
Total Number of Hits in Date Range: 77
     From 01/01/2000 to 12/31/2000
     2x National Average: 144
Details
                    Department
                                        Work Type
                                                       Docket/Report
Communications IR
Number of items: 1
Percent of total: 1.3
54-No communication Z-Other
                                        H-Health Physics
                                                            50-362/2000002
                    7-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: 1
Percent of total: 1.3
72-Lighting LTA
                  F-Fuel Handling
                                        R-Refueling
                                                            50-362/2000005
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: 6
Percent of total: 7.79
40-Individual Corre Z-Other
                                        Z-Other
                                                            50-362/2000006
44-Corrective Actio G-Engineering
                                        Z-Other
                                                            50-362/2000009
41-Action not begun M-Mechanical
                                        Z-Other
                                                            50-362/2000010
40-Individual Corre P-Procedure Writers Z-Other
                                                            50-362/2000010
48-Audits or proble D-Emergency Plannin D-Emergency Drill 50-362/2000010
Management and Supervision ER
Number of items: 0
Percent of total: 0
Management and Supervision LER
Number of items: 2
Percent of total: 2.6
                                                             50-361/200000400
41-Action not begun G-Engineering
                                        Z-Other
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: 9.09
13-Procedure has hu G-Engineering G-Design
                                                                                  50-362/1999018
              Page: 1 Date:06/03/2002
              Combined IR/ER/LER Report
              Docket: 50-362 SAN ONOFRE 3
       Total Number of Hits in Date Range: 77
       From 01/01/2000 to 12/31/2000
       2x National Average: 144
Details
                                                       Work Type
                            Department
                                                                                  Docket/Report
Procedures and Reference Document IR
 Number of items: 7
Percent of Total: 9.09
13-Procedure has hu G-Engineering G-Design 50-362/1999018
12-Procedure techni P-Procedure Writers P-Procedure Dev 50-362/2000002
12-Procedure techni P-Procedure Writers P-Procedure Dev 50-362/2000006
12-Procedure techni G-Engineering G-Design 50-362/2000006
12-Procedure techni G-Engineering G-Design 50-362/2000006
12-Procedure techni P-Procedure Writers P-Procedure Dev 50-362/2000010
Procedures and Reference Document ER
 Number of items: 0
Percent of total: 0
Procedures and Reference Document LER
 Number of items: 6
Percent of total: 7.79
13-Procedure has hu P-Procedure Writers P-Procedure Dev50-362/20000010012-Procedure techni M-MechanicalF-Modification50-362/200000200
13-Procedure has he F-Flocedure wifeels 12-Procedure techni M-Mechanical F-Modification 50-362/200000200 14-Document develop O-Operations B-Bal of Plant Ops 50-362/200000200
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
12-Procedure techni I-Instrumentation & S-Surveillance 50-361/200001500
Training IR
 Number of items: 5
Percent of total: 6.49
05-Individual knowl W-Work Control / Sc M-Maint / Repair 50-362/1999019
05-Individual knowl M-Mechanical M-Maint / Repair 50-362/1999019
05-Individual knowl H-Health Physics A-Administrative 50-362/1999019
Training ER
 Number of items: 3
Percent of total: 3.9
05-Individual knowl O-Operations Z-Other
05-Individual knowl O-Operations Z-Other
05-Individual knowl O-Operations Z-Other
                                                                              50-362/2000301
50-362/2000301
                                                                                  50-362/2000301
Training LER
 Number of items: 2
Percent of total: 2.6
05-Individual knowl O-OperationsS-Surveillance50-361/20000080005-Individual knowl G-EngineeringS-Surveillance50-361/200000800
Work Factors IR
 Number of items: 37
Percent of total: 40.05
84-Non-conserv. dec G-Engineering M-Maint / Repuir
93-Awareness or att G-Engineering G-Design 50-362/1999018
93-Awareness or att W-Work Control / Sc M-Maint / Repair 50-362/1999019
20-201f check LTA U-Unknown Z-Other 50-362/1999019
7-Other 50-362/1999019
Percent of total: 48.05
92-Self check LTA U-Unknown Z-Other
83-Work practice or Z-Other Z-Other
                                                       Z-Other
                                                                                  50-362/1999019
91-Verification / p Z-Other
              Page: 2 Date:06/03/2002
```

Docket: 50-362 SAN ONOFRE 3

Total Number of Hits in Date Range: 77

From 01/01/2000 to 12/31/2000

2x National Average: 144

```
Details
                        Department
                                                Work Type
                                                                      Docket/Report
Work Factors IR
 Number of items: 37
Percent of Total: 48.05
92-Self check LTA U-Unknown
                                                Z-Other
                                                                        50-362/1999019
83-Work practice or Z-Other
                                                                        50-362/1999019
                                               Z-Other
93-Awareness or att P-Procedure Writers P-Procedure Dev 50-362/2000002
87-Non-conservative Z-Other H-Health Physics 50-362/2000002
87-Non-conservative Z-Other
                                              H-Health Physics 50-362/2000002
91-Verification / p O-Operations B-Bal of Plant Ops 50-362/2000005
91-Verification / p O-Operations B-Bal of Plant Ops 50-362/2000005
94-Log-keeping or r H-Health Physics H-Health Physics 50-362/2000005
83-Work practice or H-Health Physics H-Health Physics
                                                                        50-362/2000005
83-Work practice or Z-Other
                                                Z-Other
                                                                        50-362/2000006
83-Work practice or Z-Other
                                                Z-Other
                                                                        50-362/2000006
83-Work practice or Z-Other
                                                Z-Other
                                                                        50-362/2000006
84-Non-conserv. dec 0-Operations
                                               O-Control Room Ops 50-362/2000006
84-Non-conserv. dec O-Operations
                                               O-Control Room Ops 50-362/2000006
                                               O-Control Ross
G-Design 50-362/2000007
50-362/2000007
84-Non-conserv. dec G-Engineering
83-Work practice or O-Operations
                                               Z-Other
                                             Z-Other 50-362/2000007
S-Surveillance 50-362/2000007
S-Surveillance 50-362/2000007
S-Surveillance 50-362/2000007
S-Surveillance 50-362/2000007
S-Surveillance 50-362/2000007
Z-Other 50-362/2000009
83-Work practice or O-Operations
                                              Z-Other
                                                                      50-362/2000007
84-Non-conserv. dec O-Operations
84-Non-conserv. dec O-Operations
84-Non-conserv. dec 0-Operations
91-Verification / p 0-Operations
91-Verification / p 0-Operations
91-Verification / p O-Operations
84-Non-conserv. dec G-Engineering
                                                A-Administrative 50-362/2000009
93-Awareness or att G-Engineering
93-Awareness or att G-Engineering
                                                                        50-362/2000009
                                                Z-Other
93-Awareness or att G-Engineering
                                                Z-Other
                                                                        50-362/2000009
                                                M-Maint / Repair 50-362/2000010
93-Awareness or att G-Engineering
84-Non-conserv. dec D-Emergency Plannin D-Emergency Drill 50-362/2000010
84-Non-conserv. dec D-Emergency Plannin D-Emergency Drill 50-362/2000010
84-Non-conserv. dec D-Emergency Plannin D-Emergency Drill 50-362/2000010
Work Factors ER
 Number of items: 0
Percent of total: 0
Work Factors LER
 Number of items: 7
Percent of total: 9.09
92-Self check LTA O-Operations S-Surveillance 50-362/200000200
92-Self check LTA O-Operations S-Surveillance 50-362/200000200
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
                             Date:06/03/2002
            Page: 3
```

[End of File for Plant Docket 362 (2000)]