

**U.S. Nuclear Regulatory Commission  
Human Factors Information System (HFIS)  
IR/LER Category Analysis by Docket Report**

**Total Number of Hits: 3662**  
**National Average: 35**  
**2x National Average: 70**  
**National Median: 21**  
**Average for Selected Dockets: 35**

**Facility Name: South Texas 1 Docket (050- 00498)**

Details	Department	Work Type	Docket/Report
<b>Communication / IR</b>			
160 - No communication / information not communicated	C - Chemistry	Z - Other / Unknown	050-00498/2008-003
160 - No communication / information not communicated	H - Health Physics	H - Health Physics	050-00498/2008-003
160 - No communication / information not communicated	L - Licensing / regulatory affairs	A - Administrative	050-00498/2007-005
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00498/2007-005
160 - No communication / information not communicated	O - Operations	O - Control Room Ops	050-00498/2008-003
<b>Number of Items for this Docket: 5</b>			
<b>Percent of Total for this Docket: 8</b>			
<b>Human-System Interface &amp; Environmnt / IR</b>			
170 - HSI or information availability / quality LTA	D - Emergency Planning	Q - Fire Protection	050-00498/2008-008
170 - HSI or information availability / quality LTA	D - Emergency Planning	Q - Fire Protection	050-00498/2008-008
<b>Number of Items for this Docket: 2</b>			
<b>Percent of Total for this Docket: 3</b>			
<b>Oversight / IR</b>			
131 - Management expectations or directions LTA	E - Electrical	M - Maintenance / Repair	050-00498/2008-003
<b>Number of Items for this Docket: 1</b>			
<b>Percent of Total for this Docket: 2</b>			
<b>Procedures &amp; Reference Document / IR</b>			
111 - Procedure / reference document technical content	M - Mechanical	T - Testing	050-00498/2007-005
111 - Procedure / reference document technical content	O - Operations	S - Surveillance	050-00498/2007-007
113 - Procedure / reference document development and maintenance L	I - Instrumentation & Control	S - Surveillance	050-00498/2007-007
<b>Number of Items for this Docket: 3</b>			
<b>Percent of Total for this Docket: 5</b>			
<b>Problem Identification &amp; Resolution / IR</b>			
142 - Operating experience (OE) review LTA	C - Chemistry	M - Maintenance / Repair	050-00498/2007-005
142 - Operating experience (OE) review LTA	D - Emergency Planning	Q - Fire Protection	050-00498/2008-008
142 - Operating experience (OE) review LTA	E - Electrical	T - Testing	050-00498/2007-007
143 - Tracking / trending LTA	D - Emergency Planning	Q - Fire Protection	050-00498/2007-005
143 - Tracking / trending LTA	O - Operations	O - Control Room Ops	050-00498/2008-003
146 - Evaluation LTA	C - Chemistry	M - Maintenance / Repair	050-00498/2008-003
146 - Evaluation LTA	D - Emergency Planning	Q - Fire Protection	050-00498/2008-008
146 - Evaluation LTA	D - Emergency Planning	Q - Fire Protection	050-00498/2008-008
146 - Evaluation LTA	E - Electrical	T - Testing	050-00498/2007-007

**U.S. Nuclear Regulatory Commission  
Human Factors Information System (HFIS)  
IR/LER Category Analysis by Docket Report**

Total Number of Hits: 3662

National Average: 35

2x National Average: 70

National Median: 21

Average for Selected Dockets: 35

---

**Facility Name: South Texas 1 Docket (050- 00498)**

Details	Department	Work Type	Docket/Report
<b>Problem Identification &amp; Resolution / IR</b>			
146 - Evaluation LTA	G - Engineering	G - Design	050-00498/2007-005
146 - Evaluation LTA	G - Engineering	G - Design	050-00498/2007-007
147 - Individual corrective action LTA	M - Mechanical	T - Testing	050-00498/2007-005
150 - Programmatic deficiency	D - Emergency Planning	Q - Fire Protection	050-00498/2008-008
150 - Programmatic deficiency	M - Mechanical	M - Maintenance / Repair	050-00498/2007-005
<b>Number of Items for this Docket: 14</b>			
<b>Percent of Total for this Docket: 24</b>			
<hr/>			
<b>Work Planning &amp; Practices / IR</b>			
181 - Inadequate staffing / task allocation	C - Chemistry	M - Maintenance / Repair	050-00498/2008-003
185 - Procedural adherence LTA	C - Chemistry	M - Maintenance / Repair	050-00498/2007-005
185 - Procedural adherence LTA	C - Chemistry	M - Maintenance / Repair	050-00498/2008-003
185 - Procedural adherence LTA	E - Electrical	M - Maintenance / Repair	050-00498/2008-003
185 - Procedural adherence LTA	H - Health Physics	H - Health Physics	050-00498/2008-003
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00498/2007-005
185 - Procedural adherence LTA	M - Mechanical	M - Maintenance / Repair	050-00498/2007-005
185 - Procedural adherence LTA	O - Operations	O - Control Room Ops	050-00498/2008-003
186 - Failure to take action / meet requirements	C - Chemistry	M - Maintenance / Repair	050-00498/2007-005
186 - Failure to take action / meet requirements	D - Emergency Planning	Q - Fire Protection	050-00498/2007-005
186 - Failure to take action / meet requirements	D - Emergency Planning	Q - Fire Protection	050-00498/2008-008
186 - Failure to take action / meet requirements	D - Emergency Planning	Q - Fire Protection	050-00498/2008-008
186 - Failure to take action / meet requirements	E - Electrical	T - Testing	050-00498/2007-007
186 - Failure to take action / meet requirements	H - Health Physics	H - Health Physics	050-00498/2008-003
186 - Failure to take action / meet requirements	L - Licensing / regulatory affairs	A - Administrative	050-00498/2007-005
186 - Failure to take action / meet requirements	M - Mechanical	M - Maintenance / Repair	050-00498/2007-007
186 - Failure to take action / meet requirements	O - Operations	O - Control Room Ops	050-00498/2007-005
186 - Failure to take action / meet requirements	O - Operations	S - Surveillance	050-00498/2007-007
187 - Action implementation LTA	E - Electrical	G - Design	050-00498/2007-007
187 - Action implementation LTA	E - Electrical	G - Design	050-00498/2008-002
187 - Action implementation LTA	G - Engineering	G - Design	050-00498/2007-005
187 - Action implementation LTA	G - Engineering	G - Design	050-00498/2007-007
187 - Action implementation LTA	G - Engineering	G - Design	050-00498/2007-007
187 - Action implementation LTA	G - Engineering	G - Design	050-00498/2007-007

**U.S. Nuclear Regulatory Commission  
Human Factors Information System (HFIS)  
IR/LER Category Analysis by Docket Report**

Total Number of Hits: 3662

National Average: 35

2x National Average: 70

National Median: 21

Average for Selected Dockets: 35

---

**Facility Name: South Texas 1 Docket (050- 00498)**

Details	Department	Work Type	Docket/Report
<b>Work Planning &amp; Practices / IR</b>			
187 - Action implementation LTA	G - Engineering	G - Design	050-00498/2007-007
187 - Action implementation LTA	G - Engineering	S - Surveillance	050-00498/2007-007
187 - Action implementation LTA	I - Instrumentation & Control	T - Testing	050-00498/2007-007
188 - Work practice or craft skill LTA	H - Health Physics	H - Health Physics	050-00498/2008-003
190 - Failure to stop work / non-conservative decision making	G - Engineering	G - Design	050-00498/2007-007
190 - Failure to stop work / non-conservative decision making	G - Engineering	S - Surveillance	050-00498/2007-007
191 - Team interactions LTA	C - Chemistry	Z - Other / Unknown	050-00498/2008-003
191 - Team interactions LTA	H - Health Physics	H - Health Physics	050-00498/2008-003
191 - Team interactions LTA	O - Operations	O - Control Room Ops	050-00498/2008-003
197 - Self-check LTA	M - Mechanical	M - Maintenance / Repair	050-00498/2007-005

**Number of Items for this Docket:** 34**Percent of Total for this Docket:** 58

---

**Total Items for this Docket:** 59
 

---