

The **SEMS Plan** provides details regarding each of the 17 required elements of SEMS listed below and is located by clicking the **SEMS** tab on the website menu. Additional information is available for each element as shown below. Information located under the SEMS menus requires login for access.

1. Management Commitment

Details are available by clicking **SEMS** tab, then **SEMS PLAN**. **FIELDWOOD SAFETY & ENVIRONMENTAL POLICIES** and **STOP WORK AUHORITY** are located under **HOME** tab on the portal.

2. Safety & Environmental Information

The **SEMS** menu allows access to general **PLATFORM DATA**, Operating Procedures, Hazard Analysis and Approved Drawings. The **ENVIRONMENTAL** tab allows access to NPDES, Spill Reporting, Material Shipping and Waste Management plans.

3. Hazard Analysis / JSA

Fieldwood guidelines are included in the **SEMS PLAN**. The **MOC** process includes facility-level and pre-job hazard analysis. The **JSA** process is described in detail in the **SAFE WORK PRACTICES** accessed on the SEMS portal home page and documented within the **DAILY WORK REVIEW AND PERMIT STORAGE (DWRAP)**. Facility level hazard analyses are accessible under **PLATFORM DATA**.

4. Management of Change

Accessed in the **SEMS** menus and detailed within the **SEMS PLAN**.

5. Operating Procedures

Platform Operating Procedures are available under **PLATFORM DATA** tab and within the **MOC** program.

6. Safe Work Practices (SWP)

Links are provided to individual SWPs and associated forms in **SAFE WORK PRACTICES** on the SEMS portal home screen. Safety & Environmental forms can also be accessed in **FORMS** located in the **SEMS** menu. SEMS-required permitting processes are documented within the **DAILY WORK REVIEW AND PERMIT STORAGE (DWRAPS)**

7. Training

Fieldwood employee training is accessed through **SEMS** menu by clicking the **FIELDWOOD TRAINING** tab. Contractor training requirements are located within **CONTRACTOR SAFETY REQUIREMENTS**. **CONTRACTOR SAFETY REQUIREMENTS** includes **FRC** information, offshore **ORIENTATION PROCESS** guidelines, video and form to verify compliance, **CONTRACTOR TRAINING MATRIX**, and **MARINE DEBRIS TRAINING** slideshow.

8. Mechanical Integrity

After login under the **SEMS** tab, links are provided under Mechanical Integrity to the following: **MAINTENANCE DATABASE**, **DAILY COMPRESSOR REPORTS**, **OCEANEERING** (piping & pressure vessel inspection, Level I & II), **PIPING AND VESSEL** (In-Service Inspection Guidelines), Fieldwood piping and equipment **SPECIFICATIONS**, **MAINTENANCE PHILOSOPHY**, **AUTOMATION PHILOSOPHY**, **MONTHLY SAFETY DEVICE TESTING** (link to Linear Controls site), and **SEMPCHECK** for casing pressure reporting.

9. Pre-Startup

Pre-Startup review requirements are satisfied within the **MOC** process, with details provided in Section 9 of the **SEMS PLAN**.

10. Emergency Response

Emergency contact information is included in the **CONTACTS** tab on the home screen. The **EMERGENCY PLANS** tab (after login) allows direct access to Emergency Evacuation Plans, Spill Plan Quick Guide and Response Procedures. Details regarding Apache's Emergency Response procedures are located in the **SEMS PLAN** and within the **SAFE WORK PRACTICES**. These include Emergency Evacuation Plan,

11. Incident Investigation

The **SEMS PLAN** includes information regarding Incident Investigation, as do the **SAFE WORK PRACTICES**. An **FIRST** tab is included in the **SEMS** menu to report and document near miss and incident reports.

12. Audits

The **SEMS PLAN** includes information regarding auditing.

13. Documentation / Recordkeeping

Requirements included within the **SEMS PLAN**. Individual processes such as **MOC** and **DWRAPS** include recordkeeping and storage.

14. Stop Work Authority (SWA)

STOP WORK AUHORITY is located under **HOME** tab on the portal. If Stop Work Authority is called because of imminent risk or danger, approval from the individual with Ultimate Work Authority (UWA) is required.

15. Ultimate Work Authority (UWA)

Ultimate Work Authority means the authority assigned to an individual or position to make final decisions relating to activities and operations on the facility. The individual must be identified before the operation commences and all crew members must know who has ultimate work authority for their operation or facility.

16. Employee Participation Program (EPP)

The Fieldwood Employee Participation Program is designed to ensure the necessary flow of information concerning the SEMS Program between Management and Employees. Complete program details are available in the SEMS Plan on the SEMS Portal.

17. Reporting Unsafe Working Conditions

Fieldwood has posted a Reporting Unsafe Working Conditions notice on all manned facilities in a visible location frequently visited by personnel regarding reporting procedures.

Fieldwood’s SEMS website (SEMS Portal) offers easy access to the information you need on a daily basis. The items below designate tabs located on the SEMS portal. A link is provided to SEMS Help for assistance.

HIGHLIGHTED

SEMS WEBSITE <https://semsportal.fieldwoodenergy.com>

SEMS HELP

HOME (No login required)

- **FIELDWOOD SAFETY POLICY**
- **FIELDWOOD ENVIRONMENTAL POLICY**
- **STOP WORK AUTHORITY**

CONTRACTOR SAFETY REQUIREMENTS (No login required) - Contractor safety & environmental requirements

- **FRC**
- **ORIENTATION PROCESS—Video, Form**
- **CONTRACTOR TRAINING—Matrix, ISN**
- **MARINE DEBRIS TRAINING—Slideshow**

SAFE WORK PRACTICES (No login required) - Links to SWPs and Forms

- **MATERIAL SHIPPING PROCEDURES**
- **WASTE MANAGEMENT PLAN**

SAFETY ALERTS / MEMOS (No login required) - Links to various recent and historical alerts and memos

- **SAFETY MEETING TOPICS**
- **SAFETY ALERTS**
- **BOEM/BSEE SAFETY ALERTS**
- **REGULATORY ALERTS**
- **POLICY GUIDANCE**

CONTACTS (No login required) - General emergency, safety and regulatory contact information

RESOURCES (No login required) - Links to government and industry resources. Includes link to PINC list.

SEMS (No login required)

- **SEMS PLAN** — Fieldwood SEMS plan document

SEMS (Login required)

- **Bridging Documents** — Active contractor bridging agreements
- **MOC** — Management of Change program
- **PLATFORM DATA** — Operating Procedures, Hazard Analysis, Approved Drawings and general facility information
- **MECHANICAL INTEGRITY** — links to: Maintenance Database, Daily Compressor Reports, Oceanering database, Piping and Vessel In-Service Inspection Guidelines, Piping and Equipment Specifications, Maintenance Philosophy, Automation Philosophy, Monthly Safety Device Testing (Linear Controls site) and SEMPCheck (casing pressure)
- **TRAINING** — Fieldwood employee training access, Production Study Guides
- **ENVIRONMENTAL** — NPDES (Permits, Guidelines, Training, Forms), Sheen Spill Reporting, Material Handling & Shipping (HAZMAT), Waste Management Plan
- **DAILY WORK REVIEW & PERMIT STORAGE (DWRAPS)** - Access to DWRAPS process and permit/JSA document storage
- **FORMS** — Links to forms for Safety/Environmental, Regulatory, Purchasing and Maintenance
- **CONTACTS** — Fieldwood detailed contacts links
- **INSPECT**—Third Party Inspection Tracking
- **FIRST**—Incident and Near Miss Reporting
- **DMR**— National Pollutant Discharge Elimination System (NPDES) Reporting

EMERGENCY PLANS - Links to Emergency Evacuation Plans, Sheen Spill Quick Guide, Spill Response Procedures and Approval Letter