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| **CVG SIDOR POWER PROJECT SITE “A”** |
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**DATE: 10 May 2010, Monday**

**PROJECT #: 410-3202**

**LOCATION: SIDOR Industrial Area, Puerto Ordaz, Venezuela**

**SITE MANAGER: Patrick Melody**

**TEMPERATURE: 88 F**

**RANGE: 75 to 95 F**

**SITE CONDITIONS: Sunny with Scattered Clouds**

**PERSONNEL ON SITE:**

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| --- | --- | --- | --- |
| Lugo Bill | Project Manager | Jason Bird | Tech Adviser 7EA |
| Melody Patrick | Site Manager |  |  |
| Sewell David | Const. Manager | Meyer Daniel | Material Support |
| Blacke Edward | Safety Manager | Horn Ryan | Tool Room Super. |
|  |  | Little John | Material Coordinator |
| Bretherick Teresa | Scheduler | Daniels Julio | Tool Room (Local) |
|  |  | Izquierdo Weiser | Mat'l. Handler (Local) |
|  |  | Lopez Juan Carlos | Mat'l. Handler (Local) |
| Siros James | Mech. Supt. | Ortega Ramon | Tool Room (Local) |
| Archuleta Pete | Piping Supt. |  |  |
| Riley Jasper | Electrical Supt |  |  |
| Herasimchuk Michael | I & C Supt. | Leccia Karina | Admin Assist |
| Soriano Rafael | QA/QC Manager | Mendez Kenia | Admin Assist |
| Thomas Hankins | QA/QC Manager | Zambrano Natalia | Translator |
|  |  | Alvarez Josbett | Translator |
| Contreras Wilson | Mechanical Supv |  |  |

**SUBCONTRACTOR PERSONNEL:**

Operators 11 Mechanical Assit. 4

Carpenter 29 Electrician 3

Laborers 38 Helper 57

Truck Driver 4 Operator Crane 2

Welders 5 Plumber 2

Oilers 1 Mechanic Heavy 1

Master Operator 4 Master Mechanic 1

Survey Assistant 2 Concrete Finsher 14

Surveyor 2 Warehouse Assist 2

Oiler 1 **Total 184**

1. **GENERAL ITEMS**
   * 1. Design and procurement for the project needs to be completed as soon as possible to support current project schedule.
2. **CLIENT ISSUES/CONCERNS:** 
   * 1. Location of existing gas line between 7EA and Control Building remains undeterminable after test pitting.
     2. Relocation of overhead lines at fuel oil tank area expected to be complete within the next 7 days. Overhead lines are preventing excavation of Raw Water Tank.
     3. Fire line connection and design meeting was held with Sidor. Sidor has been requested to provide complete Water Flow Test Data including Static/Residual pressure. Information is required to complete design and procurement activities.
     4. Septagon, pre-engineered building supplier, to revise foundation drawings to address Sidor’s concerns. This drawing is needed urgently because this building is in the critical path.
3. **CIVIL:**
   * 1. Form/rebar cable rack foundations
     2. Install conduit 15 kV Breaker MH 6
     3. Excavate fuel storage tank
     4. Backfill at duct bank MH4 to MH 9
     5. GT 300 Anchor bolt prep at 7 EA
     6. Form/Rebar GT 200 GSU blast wall
     7. Excavate duct bank MH 8 to MH 9
     8. Install Engineered Fill at Demin Water Tank
4. **CONCRETE FOUNDATIONS:**
   * 1. GT 100 Concrete Placement Pipe Rack Foundations.
     2. GT 100 Mud Mat Cable Tray Foundations to GSU.
     3. Elect. MH 10 Concrete placement walls.
     4. GT 100 GSU Blast Wall concrete placement.
     5. GT 200 GSU Blast Wall concrete placement
     6. Elect MH 6 Flowable fill.
     7. Duct Bank Concrete placement GT 200 15 kv Breaker to Load Breaker
     8. MH 8 Duct Bank concrete placement (South)
     9. Elect MH 4 to Utility Bldg Duct Bank Concrete Placement
5. **MECHANICAL:**
   * 1. GT 100 Drain Generator Oil Tank
     2. GT 100 Complete Exhaust stack seal weld
     3. GT 200 Seal Weld Exhaust Stack
     4. GT 200 Install and torque bolts for plenums and roof skids.
     5. GT 300 Align exhaust stack base for welding
     6. GT 300 Exhaust stack weld prep
     7. GT 300 Grout Wilson Sleeves
     8. GT 300 Install Fixators
     9. Fabricate pipe for fire line loop
     10. Install Gas Compressor
6. **ELECTRICAL:**
   * 1. Install conduit in duct banks
7. **INSTRUMENTATION AND CONTROLS:**
8. **SCHEDULED ITEMS:** 
   * 1. CPS Schedule development on going. First draft being reviewed by the team.
9. **CRITICAL AREAS OF CONCERN:**

The lack of availability of cement has caused the delay of numerous concrete pours as shown under Section 4 of this report. Concrete will not be available until Monday, 10 May 2010. 3 day delay.

Design and procurement for the project needs to be completed to as soon as possible to support current project schedule.

* + 1. **SAFETY:**
       1. Develop JSA as needed
       2. Inspection of subcontractor power tools.
       3. Inspection of motorized equipment prior to usage.
    2. **OUTSTANDING DRAWINGS:**

9.1.2.1 Grounding grid

* + - 1. Coordinated underground drawing
      2. Switch yard foundations and related duct banks
      3. Cable rack foundation drawings
      4. Design drawings need to be issued
      5. Utility Bldg. Housekeeping pads for electrical equipment.
    1. **DRAWINGS ISSUED:**

**8 PICTURES:**



**Gas Compressor Installation**



**GT 300 Exhaust Stack Weld Prep**



**GT 300 7EA Fixator Installation**



**Elect MH 10 Concrete Placement**