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| **CVG SIDOR POWER PROJECT SITE “A”** |
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**DATE: 21 May 2010, Friday**

**PROJECT #: 410-3202**

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

**SITE MANAGER: Patrick Melody**

**TEMPERATURE: 88 F**

**RANGE: 85 to 95 F**

**SITE CONDITIONS: Sunny & Humid**

**PERSONNEL ON SITE:**

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| --- | --- | --- | --- |
| Lugo, Bill | Project Director | Jason Bird | Tech Adviser 7EA |
| Hooper, Robert | Project Manager |  |  |
| Melody Patrick | Site Manager |  |  |
| Blacke Edward | Safety Manager | Horn Ryan | Tool Room Super. |
|  |  | Little John | Material Coordinator |
|  |  | Daniels Julio | Tool Room (Local) |
|  |  | Izquierdo Weiser | Mat'l. Handler (Local) |
|  |  | Lopez Juan Carlos | Mat'l. Handler (Local) |
| Torrie, Lance | I & C | Ortega Ramon | Tool Room (Local) |
| Archuleta Pete | Piping Supt. |  |  |
| Riley Jasper | Electrical Supt |  |  |
|  |  | Leccia Karina | Admin Assist |
| Soriano Rafael | QA/QC Manager | Rojas, Moises | Local Procurement |
|  |  | Zambrano Natalia | Translator |
|  |  | Alvarez Josbett | Translator |
|  |  | Jansen Teodoro | Translator |

**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. Overhead lines are preventing excavation of Raw Water Tank and Fuel Storage Tank. Sidor had requested PES to employee an electrical contractor to expedite removal of overhead lines. A PO has been written by PES to Scalia for to expedite removal of overhead lines.
     3. SIDOR has provided direction for acceptance / rejection of concrete placements in accordance with PDVSA Concrete. PES, Wallace, and EDG to review and respond.
3. **CIVIL:**
   * 1. GT 200 Excavate duct bank MH 2 to GT 200
     2. GT 100 to MH 7 Install conduit
     3. GT 100 Form/Rebar conduit rack piers
     4. GT 200 Install Conduit MH 2 to GT 200
     5. Back fill duct banks and structures
     6. GT 200 Form/Rebar GSU blast wall
     7. Utility bldg backfill & prep sub grade
     8. Excavate high voltage duct form SWBD
     9. GT 300 Excavate stack foundation
4. **CONCRETE FOUNDATIONS:**

4.1.1 GT 200 Concrete placement GSU blast wall

1. **MECHANICAL:**
   * 1. GT 100 Clean lube oil spools for auxiliary skids
     2. GT 300 Exhaust stack weld out
     3. Fabricate pipe spools for fire line and raw water line
     4. GT 300 Install concrete expansion anchors for wall installation
     5. GT 300 Install roof at generator
     6. GT 300 Prep roof for installation
     7. Cleaned turbine oil reservoir
2. **ELECTRICAL:**
   * 1. Install conduit in duct banks
3. **INSTRUMENTATION AND CONTROLS:**
4. **SCHEDULED ITEMS:** 
   * 1. CPS Schedule development on going. First draft being reviewed by the team.
5. **CRITICAL AREAS OF CONCERN:**

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.
       4. Scaffold and trenching inspections ongoing.
    2. **OUTSTANDING DRAWINGS:**

9.1.2.1 Grounding grid

* + - 1. Coordinated underground drawing
      2. Design drawings need to be issued
      3. Utility Bldg. electrical layout of equipment.
    1. **DRAWINGS ISSUED:**

**10. PICTURES:**



**GT 300 Stack Excavation**



**GT 300 Erection**