IWP INSTRUMENT INSTALLATION CHECKLIST

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|  | MAJOR PROJECTS |
| **Appendix - 13** |
| **Department:** | CONSTRUCTION | Number:**PCM-CP-000X-13** |
| **Subject:** | IWP INSTRUMENT INSTALLATION CHECKLIST | Revision: **A** |

| **IWP ID Number:**  | **Date Prepared:**  |
| --- | --- |
| **IWP Description:**  |
| **ITEM DESCRIPTION** | **YES / NO / N/A** | **COMMENTS** |
| Instrument Tray/Raceway Installed | [ ]  [ ]  [ ]  |  |
| Instruments And Installation Materials Onsite And Available For Use | [ ]  [ ]  [ ]  |  |
| **Is CSA Approval / Inspection:**a) Requiredb) Scheduled | [ ]  [ ]  [ ] [ ]  [ ]  [ ]  |  |
| **Crane(s) To Support Work Package Activities:**a) Availableb) Scheduled | [ ]  [ ]  [ ] [ ]  [ ]  [ ]  |  |
| Required Rigging And Accessories Onsite And Available To Support Work Package Activities | [ ]  [ ]  [ ]  |  |
| **Transportation Requirements For Instruments, Materials And Tools Etc.:**a) Availableb) Scheduled | [ ]  [ ]  [ ] [ ]  [ ]  [ ]  |  |
| Material Requisitions Complete Ready To Be Submitted For Work Package  | [ ]  [ ]  [ ]  |  |
| Materials In Warehouse Bagged And Tagged | [ ]  [ ]  [ ]  |  |
| **Special Training / Qualification Requirements:**a) Safety; SCABA, High Level Rescue Etcb) Equipment Operation; Manlift Etc.c) Otherd) Training Complete | [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ]  |  |
| Permit Requests Complete Ready To Be Submitted For Work Package | [ ]  [ ]  [ ]  |  |
| Safety Items And Concerns Clearly Identified,Listed And Addressed | [ ]  [ ]  [ ]  |  |
| **Hazard Assessments / Requirements:**a) Hazard Identifiedb) Assessment Performedc) Mitigated | [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ]  |  |
| Additional Personnel Protection Equipment Requirements Clearly Identified, Listed, Onsite And Available For Use | [ ]  [ ]  [ ]  |  |
| Inspection And Testing Requirements Clearly Identified And Listed Including Hold And Witness Points | [ ]  [ ]  [ ]  |  |
| QC forms inserted into package for required inspection and sign-off | [ ]  [ ]  [ ]  |  |
| **Third Party Inspection And Testing:**a) Availablea) Scheduled | [ ]  [ ]  [ ] [ ]  [ ]  [ ]  |  |
| **Vendor Requirements:**a) Requiredb) Availablec) Scheduled | [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ]  |  |
| **Scaffolding / Manlift Requirements:**IdentifiedAvailableScheduledBuilt (Scaffold Only) | [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ]  |  |
| **All Required Drawings, Details And Specifications Included In Work Package:**a) Instrument General Arrangementsb) Single Line Diagramsc) Cable Installation Detailsd) Cable Termination Schedulee) Tubing Installation Detailsf) Instrumentation Specificationg) Special Requirementsh) Design Change Noticesi) Request For Informationj) Inspection And Test Plank) Lessons Learned Suggestion Form | [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ] [ ]  [ ]  [ ]  |  |
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| **Planner Name (print):** | **Planner Signature:** | **Issue Date:** |
| **Superintendent Name (Print):**  | **Superintendent Signature:**  | **Issue Date:**  |
| **Work Foreman Name:**  | **Work Foreman Signature:** | **Work Start Date:** |
| **Work Foreman Name:**  | **Work Foreman Signature:**  | **Work Completion Date:**  |