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(ถ้ามี) | | TEST Other2 | | 1.7.4 | | TEST Other3 | | 1.7.4.1 แผนงาน | | TEST Other3 | | 1.7.4.2 ผลการดำเนินงาน | | TEST Other3 | | 1.7.4.3 การดำเนินงานในอนาคต | | TEST Other3 | | 1.7.4.4 ปัญหาอุปสรรค์ (ถ้ามี) | | TEST Other3 |   Region | Inspection | CM Sattion | Date | | 1 | Soil to Air | 20/03/2017 |  |   เส้นท่อ | ผลการดำเนินงาน | | RC0290 BKT-ERP | aaa  kkkk |   No. | Route Code | ID | Pipeline Section | Launch | ปี 2017 | | | | | | | | | | | | Actual จำนวนลูก | | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | | 1 | RC0290 | 24 | Splan-ERP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   เส้นท่อ | ปรับแผน | รายละเอียด | | TEST |  | TEST |   test1 | oooooo | | test2 | uuuuu | |  |  |   Active | แผนดำเนินการ | คาดการเสร็จสิ้น | | test03 | test03 | test03 |   Route Code | Pipeline name | สถานะ | | test01 | test01 | test01 | | test02 | test02 | test02 |   Region | Station | Action | Progress | ผลการดำเนินงาน/สิ่งที่ไม่เป็นไปตามแผน/ปัญหาอุปสรรค/แนวทางแก้ไข | | Area1 |  |  |  |  | | Area2 |  |  |  |  |   Region | เส้นท่อ,ตำแหน่ง | Progress | ผลการดำเนินงาน/สิ่งที่ไม่เป็นไปตามแผน/ปัญหาอุปสรรค/แนวทางแก้ไข | | Chomtong | point | 90 | Ok | | Chomtong2 | point2 | 902 | ok2 |   เขต | เส้นท่อ,ตำแหน่ง | ขุดซ่อมเนื่องจาก | Length(m) | % Actual | Plan/Status | | 5 | RC4000, KP.217+318 | Bistering defect | 5 | 60 | rfrfrf | | 5 | RC4000, KP.217+318 | Bistering defect | 5 | 60 |  | | 5 | RC4000, KP.217+318 | Bistering defect | 5 | 60 | rffrf | | 5 | RC4000, KP.217+318 | Bistering defect | 5 | 60 |  | | 5 | RC4000, KP.217+318 | Bistering defect | 5 | 60 |  |   PIPELINE | **Shore Approach - OCS1** | | | | | **UNPIG** |
| **Startup year** | | [a1] | | **Design Pressure** | | [a2] |
| **Station** | | [a3] | | **MAOP (PSI)** | | [a4] |
| **Length (KM)** | | [a5] | |  | |  |
| **Wall Thickness (inches)** | | [a6] | |  | |  |
| **Material Spec.** | | [a7] | | **Design Life** | | [a8] |
| **External Coating** | | [a9] | | **Cathodic Protection** | | [a10] |
| **PIPELINE OPERATING DATA** | | | | | | |
| **Operating pressure (psig)** | | | **Operating Temperature (oC)** | | **Gas Flow rate (MMSCFD)** | |
| [a11] | | | [a12] | | [a13] | |

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| --- | --- | --- |
| External Corrosion Risk Assessment | | |
| **Summary result** | Low Risk | High Risk |
| CP level | No. of Stray current point |  |
| Within criteria | 0 |  |
| Under criteria | 0-5 |  |
|  | >5 |  |
|  | Unknown |  |
| Coating defect survey | | |
| No coating defect | | |
| Minor (Category 1: 1% < IR < 15%) | | |
| Moderate (Category 2: 16% < IR < 35%) | | |
| Major (Category 3: 36% < IR < 60%)) | | |
| Severe (Category 4: 61% < IR < 100%) | | |
| Unknown | | |
| AC interference | | |
| No AC power line is within 1,000 ft of the pipeline | | |
| AC power line is nearby but preventive measures are taken | | |
| AC power line is nearby, no preventive action | | |
| Unknown | | |
| *Detail:* | | |
|  | | |

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| Internal Corrosion Risk Assessment | | |
| **Summary result** | Low Risk | High Risk |
| Water content monitor | Dew Point Upset |  |
| < 7 Ib/MMscfd | Min Operating Temperature > Dew Point | |
| > 7 Ib/MMscfd | Min Operating Temperature < Dew Point (≤ 7 days per year) | |
|  | Min Operating Temperature < Dew Point (≤ 30 days per year) | |
|  | Min Operating Temperature < Dew Point (> 30 days per year) | |
| CO2 content | H2S content |  |
| CO2 %mol <=2 | Partial pressure H2S <= 0.05 |  |
| CO2 %mol >2 | Partial pressure H2S > 0.05 |  |
| *Detail:* | | |
|  | | |
| Mechanical damage / Third party interference | | |
| **Summary result** | Low Risk | High Risk |
| Concrete coating damage | Activity Level |  |
| Yes | High activity level |  |
| No | Medium activity level |  |
|  | Low activity level |  |
| *Detail:*   * + ไม่พบ Mechanical damage | | |

|  |  |  |
| --- | --- | --- |
| Loss of ground support | | |
| **Summary result** | No | Yes |
| Exposed pipeline section |  |  |
| All buried |  |  |
| Some Areas Exposed |  |  |
| Many Areas Exposed |  |  |
| All Areas Exposed |  |  |
| **Detail:** | | |

|  |  |  |
| --- | --- | --- |
| **Pipeline Repair History** | | |
| **Summary result** | No | Yes, see more in detail |
| **Detail:**   * N/A | | |

|  |
| --- |
| Recommendation |
|  |