

Attachment 2: NEB Condition 105 Non-Conformance Report / Summary Table

NCR Number	Date Opened	NC Category	NC Description	NC Disposition	Disposition Detail	Current Status
01-13283-GG-0000-QA-NCR-0022	17-Aug-17	Design	Early Works P&IDs were issued IFC without Control System Lead and Project Engineer approvals.	Accept As-is	There have been 5 P&IDs issued since the audit and all 5 have been approved by Control Systems and Project Engineer as per EI A-30. The nonconformity has been reviewed and it has been confirmed that the Project Engineer participated in the squad-check process for all P&IDs and the Control Systems Engineer for the ones that contain instruments. Based on this there is no need to re-issue the old P&ID's.	Closed
01-13283-GG-0000-QA-NCR-0024	3-Oct-17	Design	Civil/Structural Material Requisition was not approved by Project Engineer.	Rework	The Project Engineer has now approved the Material Requisitions	Closed
01-13283-GG-0000-QA-NCR-0023	3-Oct-17	Design	During an Audit it was found that the Electrical Material Requisitions were not signed by the Project Engineer	Rework	The Project Engineer has now approved the Material Requisitions.	Closed
01-13283-SG-M000-QA-NCR-0002	11-Oct-17	Materials	End of pipe 30062 (914.4mm (NPS 36) x 11.8mm WT) GROUND TO 10.9mm WT, below the minimum permissible WT of 95%.	Rework	Non-conforming end of the pipe was cut-off, and pipe 30062 sent for re-processing and final inspection. Five preceding and five following pipes were also examined and found to be compliant. A shop quality meeting was also held to highlight the issue.	Closed
01-13283-TW-0000-QA-NCR-0001	11-Oct-17	Construction	Fabricator used PJP welds instead of CJP welds due to a lacking weld detail on design drawings. This was for a temporary device - the sheet piling template	Accept As-is	Disposition to accept welds as shown in Section B-B of 1F003 based on engineering approval and redlines	Closed
01-13283-SG-M000-QA-NCR-0001	20-Oct-17	Materials	End of pipe 30407 (914.4mm (NPS 36) x 11.8mm WT) ground to 11.0mm WT, below the minimum permissible WT of 95%.	Rework	Non-conforming end of the pipe was cut-off, and pipe 30406 sent for re-processing and final inspection. Five preceding and five following pipes were also examined and found to be compliant. A Quality Stand-down was also held to highlight the issue.	Closed
01-13283-SG-M000-QA-NCR-0005	26-Oct-17	Materials	DJ17K0004 - observed surface contamination on blast cleaned pipe before coating application.	Rework	Application stopped immediately. Conveyors and rollers cleaned thoroughly and affected pipes re-blasted.	Closed
01-13283-SG-M000-QA-NCR-0004	27-Oct-17	Materials	Double-jointed pipe 30281B (914.4mm (NPS 36) x 11.8mmWT) was ground to 11.0mm WT, below the minimum permissible wall thickness of 95%.	Rework	Double-jointed pipe split, and pipe 30281B was downgraded. The five preceding and five following pipes following the double-jointed pipe re-examined. A Quality Stand-down was also held to highlight the issue. The NCR was also reviewed with each crew and at the Monthly Quality Talk, with a focus on grind and verification expectations.	Closed

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01-13283-SG-M000-QA-NCR-0006	31-Oct-17	Materials	DJ192 (NPS 36 X 11.8mmWT), toe of circumferential weld was ground to wall thickness of 11.0mm, below the minimum permissible wall thickness of 95%.	Rework	Non-conforming end of the pipe was cut-off. Five preceding and five following pipes were also examined for confirmation of wall thickness at grind locations. Additionally, a Quality Stand-down was conducted by Quality Control and the Final Inspectors.	Closed
01-13283-SG-M000-QA-NCR-0007	23-Nov-17	Materials	Pipe 50858 contained an area of radial offset exceeding 10% of the wall thickness, 0.9m from one end	Rework	Pipe reviewed by Quality Control Supervisor and marked to have the offset plate on the opposite end of the pipe cut-off. Pipe re-inspected and found to be acceptable. Five preceding and five following pipes were re-inspected by the Shift Supervisor, and found to be acceptable. A Quality Stand-down was completed by the Shift Supervisor. The NCR was added to the Weekly Hot Sheet for review with each crew to highlight the issue.	Closed
01-13283-SG-M000-QA-NCR-0008	27-Nov-17	Materials	DJ542, NPS 36 x 11.8mmWT, contained an area where the ID weld bead fell below the prolongation of the pipe body.	Rework	Pipe was reviewed by the Quality Control Supervisor and the concave weld was removed and the pipe was re-inspected, and found to be acceptable. Five preceding and five following pipes were re-inspected by the Shift Supervisor, and found to be acceptable. A Quality Stand-down was completed by the Shift.	Closed
01-13283-TW-0000-QA-NCR-0002	29-Nov-17	Construction	Pipe shoes were fabricated with out approved drawings / Quality Documents. Shoes were not as per design and need to be refabricated	Scrap	Fabricator to scrap existing pipe supports and to fabricate new pipe supports as per project requirements	Open
01-13283-SG-M000-QA-NCR-0009	5-Dec-17	Materials	Pipe 50103, NPS 36 x 11.8mmWT, presented with a grind, resulting in a wall thickness measured at 11.1mm, below the minimum permissible wall thickness of 95%.	Rework	Pipe reviewed by the Quality Control Supervisor. Following review, the grind was removed and pipe was re-inspected. A number of L-332 pipes final inspected during the night shift to ensure compliance. Measurements of re-inspection of grinds were collected and recorded. Additionally, a Quality Stand-down was conducted by Quality Control with the Final Inspectors.	Closed
01-13283-TW-0000-QA-NCR-0003	7-Dec-17	Construction	Error during flame cutting operation caused torch to a 45mm line outside of the required 64mm diameter hole	Repair	Prepare flame cut area for a CJP weld repair grind flush and VT/UT repaired area with engineering approval as per Vigor-CONDES-RFI-00004	Closed
01-13283-TW-0000-QA-NCR-0004	8-Dec-17	Construction	Mooring dolphin catwalk support beam was cut in the wrong location. Requested approval for CJP weld to create beam 432A	Rework	As per Vigor-CONDES-RFI-00002, the beams were spliced utilizing a CJP weld splice following an approved WPS. Verify fit up is in accordance with AWS D1.1 and perform VT/UT on completed weld.	Closed
01-13283-TW-0000-QA-NCR-0005	15-Dec-17	Construction	Machining operation error caused a machine gouge in a 60mm thru bolt hole (3/4" deep x 1/4"). Requesting approval to drill and slot.	Accept As-is	As per Engineer and client approval the fabricator will drill out the hole and leave a slot approximately 60mm x 66mm when completed. Reference 01-13283-TW-WT00-MD-RFI-0007.	Closed

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01-13283-SG-M000-QA-NCR-0010	21-Dec-17	Materials	Two repair welders performing welds found to have their CSA qualifications out-of-date.	Accept As-is	All affected material placed on hold pending welder re-qualification testing. Process initiated that would prevent a welder from logging and performing welding transactions three-weeks prior to qualification expiration date.	Closed
01-13283-TW-0000-QA-NCR-0010	22-Dec-17	Construction	Column to column centerline tolerance and one diagonal length are past the recommended survey tolerances for the final survey of MD6. During the welding of members located in the shop, weld shrinkage and movement of the members were noted and compensated for during the final welding of the MD6. When connecting the two members into a rigid structure, the distortion was greater than expected. Based on fit-up survey prior to welding and final survey after welding, this information can be used on all future assemblies to accommodate the movement of the members during the welding operation.	Accept As-is	Contractor and Engineer to analyze the coordinates of the column CL locations and overlay against the piling As-Built locations with construction tolerances applied to determine appropriate installation method and adjustments of MD6.	Open
01-13283-SG-M000-QA-NCR-0011	22-Dec-17	Materials	Pipe TJ0843, pup 40018A - NPS 36 x 11.8mm WT contained a radial offset exceeding the maximum tolerance of 10% of wall thickness.	Rework	The affected area cut-off, following QC investigation. The only previous pipe inspected on the shift for L-332 (40135) was re-inspected and found to not have offset plate on it. The following five pipes in the line for the order were inspected by the Supervisor and found to be within specification. The issue was discussed with each shift at the pre-shift meetings via the weekly QA Hot Sheet.	Closed
01-13283-SG-M000-QA-NCR-0014	28-Dec-17	Materials	Pipe DJ115 (pup 50024B) - NPS 42 x 13.8mm contained an area of radial offset exceeding the maximum specified tolerance of 10% of wall thickness.	Rework	Pipe reviewed by Quality Control Supervisor and re-worked. Pipe re-inspected and found to be acceptable. Five preceding and five following pipes were re-inspected by the Shift Supervisor, found to be acceptable, and measurements were provided. Inspection training completed with select finishing line inspectors. A Quality Alert created and posted. The NCR was added to the Weekly Hot Sheet for review with each crew to highlight the issue.	Closed
01-13283-SG-M000-QA-NCR-0012	28-Dec-17	Materials	Pipe DJ94 (pup 50261B) - NPS 42 x 13.8mm WT presented with a grind, resulting in a wall thickness measured at 12.9mm, below the minimum permissible wall thickness of 95%.	Rework	Following QC Supervisor review, DJ had non-conforming end cut-off and re-processed through the finishing line. Five preceding and five following pipes were re-measured and the results provided. Inspection training completed with selected finishing line inspectors. Also, NCR added to the Weekly Hot Sheet for review with each crew.	Closed
01-13283-SG-M000-QA-NCR-0013	28-Dec-17	Materials	Pipe DJ51 (pup 50344B) - NPS 42 x 13.8mm WT contained visual pin holes 4.04m from the circumferential weld not ground to vanishing.	Repair	The 1" area of pin holes on DJ51 was examined by QC and sent for repairs. The repaired DJ was processed through the Finishing Line. Five preceding and five following pipes were re-inspected and measurements provided. Inspection training completed with select finishing line inspectors. Also, NCR added to the Weekly Hot Sheet for review with each Mill and Finishing crew.	Closed
01-13283-SG-M000-QA-NCR-0015	3-Jan-18	Materials	Pipe 40368 (NPS 36 x 11.8mm WT) presented with a grind, below the minimum permissible wall thickness of 95%.	Rework	Pipe reviewed by the Quality Control Supervisor. Following review, the grind was removed and pipe was re-inspected. A selection of pipes before and after Pipe 40368 was re-inspected in the flush-off area, and results were within tolerance. Additional inspection training provided to finishing line inspectors. Additionally, a Quality Stand-down was conducted by Quality Control with the final inspectors. A Quality Alert was created and posted.	Closed
01-13283-TW-0000-QA-NCR-0011	4-Jan-18	Construction	Piece mark c325 was cut narrow by approximately 20mm due to a programming error. Diameter of part should be 1775mm. Actual diameter was cut at 1755mm	Accept As-is	NCR Rejected by Engineer, initial response to scrap was later revised in NCR 01-13283-TW-WT00-QA-NCR-0012 where disposition was revised to Accept As-is.	Closed

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01-13283-TW-0000-QA-NCR-0012	4-Jan-18	Construction	Piece mark c325 was cut narrow by approximately 20mm due to a programming error. Per approved drawing, diameter of part should be 1775mm. Actual diameter was cut at 1755mm	Accept As-is	Engineer provided approval for c325 to be used as is. Production shall oxyfuel cut a 25mm transition cut on all piece marks a325.	Open
01-13283-SG-M000-QA-NCR-0016	4-Jan-18	Materials	Spiral Mill R4 using a weld reclaim flux lot number which was not reviewed and approved per the pipe mill's work procedure.	Accept As-is	The flux supplier had listed the wrong lot number due to an administrative error. The mill's own receiving process was reviewed, and an NCR issued to the supplier for resolution. The mill has added control points for the verification of Lot # tag attached to the flux inside the bin. Changes to the receiving inspection have been reviewed with personnel and sign-off completed with records.	Closed
01-13283-TB-0000-QA-NCR-0007	5-Jan-18	Construction	Specification indicates accuracy of thermometer to be +/- 0.1C. Accuracy of thermometer used was + / - 1C	Accept As-is	Accept Hydrotest and submit specification deviation request for accuracy of test equipment to be + / - 1C as per TDN TMEP-TDN-000017. Request for deviation approved and deviation to be incorporated in future spec revision.	Closed
01-13283-TB-0000-QA-NCR-0009	5-Jan-18	Construction	Pressure testing specification TMEP-MP4111 requires Pre and Post test calibrations of pressure recorders by a qualified technician. This requirement was not fulfilled by the contractor.	Accept As-is	Accept test and submit specification deviation to align with CSA Z662 requirements for pre and post test equipment accuracy verification utilizing a calibrated gauge to validate presser recorder as per TDN TMEP-TDN-000016. Request for deviation approved and deviation to be incorporated in future spec revision.	Closed
01-13283-TB-0000-QA-NCR-0006	5-Jan-18	Construction	A temperature recorder was not used to record / measure ambient temperature as required by specification TMEP-MP4111. In lieu of a temperature recorder to record / measure ambient temperature a thermometer was used to record ambient temperatures at regular intervals.	Accept As-is	The designer and client approved Use as Is for the tests performed. Moving forward the fabricator will purchase a temperature data recorder that meets the project requirements. Reference 01-13283-TW-WT00-PP-RFI-0015. Request for deviation approved and deviation to be incorporated in future spec revision.	Closed
01-13283-TW-0000-QA-NCR-0008	5-Jan-18	Design	Pressure testing specification TMEP-MP4111 specifies a higher minimum test pressure than the LDT and the actual test pressure used.	Accept As-is	The Engineer confirmed the LDT takes precedence over Line Class Specification as per KIEWIT-CONDES-RFI-000070.	Closed
01-13283-SG-M000-QA-NCR-0017	5-Jan-18	Materials	Pipe 40451 (NPS 36 x 11.8mm WT) presented with a grind, below the minimum permissible wall thickness of 95%.	Accept As-is	Pipe reviewed by the Quality Control Supervisor, and it was found to be within the specified tolerance. No action required.	Closed
01-13283-SG-M000-QA-NCR-0018	11-Jan-18	Materials	Pipe 30020 (NPS 36 x 11.8mm) presented with a grind, below the minimum permissible wall thickness of 95%.	Rework	Pipe inspected by a Quality Control Supervisor, and re-inspected after rework. A Quality Stand Down was completed by the Shift Supervisor. An additional 5 pipes before and after Pipe 30020 were inspected and found to be within tolerance. Further inspection training to be completed with Finishing Line Inspectors. NCR and incident added to the weekly hot sheet for review with all crews.	Closed

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01-13283-SG-M000-QA-NCR-0019	13-Jan-18	Materials	Pipe 20096 (NPS 36 x 14.7mm WT) presented with a grind, below the minimum permissible wall thickness of 95%.	Rework	Deep ground removed, and pipe re-inspected. A selection of pipes during the night shift were re-inspected by the Shift Supervisor, and found to be within tolerance. NCR and incident added to the weekly hot sheet for review with the mill and finishing crews.	Open
01-13283-TW-0000-QA-NCR-0013	17-Jan-18	Construction	Sheet pile dunnage at coaters for sheet piling storage not as per specification, maximum distance between supports exceeded.	Rework	Subcontractor to change out any damaged / flattened dunnage and adjust dunnage to the storage requirements per manufacturer recommendations. Perform Visual inspection of sheet piles at subcontractor laydown for any damage of sheets due to storage. Perform visual inspection of dunnage to remove and flattened dunnage. Reference PIMS RFI 01-13283-TW-WT00-MD-RFI-000	Closed
01-13283-TW-0000-QA-NCR-0014	19-Jan-18	Materials	Damage and pile defects were discovered during the receiving and coating process for the sheet piles to be used for the marine foreshore cell construction, 13 pieces are affected to date.	Scrap	Piles quarantined to ensure they are not incorporated into the work.	Closed
01-13283-SG-M000-QA-NCR-0020	22-Jan-18	Materials	Stockpile Site - Handling damage - Pipe 50974 (NPS 36 X 11.8mm WT) - Gouge in pipe coating approximately 5" long, 30" from end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0021	23-Jan-18	Materials	Stockpile Site - Handling damage - Pipe 502462/50918A; DJ 706 - (NPS 36 x 11.8mm WT) - Scrape in pipe coating down to bare metal, approximately 2" long.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0023	23-Jan-18	Materials	Stockpile Site - Handling damage - Pipe 50278B/50321A; DJ 267 – (NPS 36 x 11.8mm WT) - Scrape in pipe coating down to bare metal, approximately 1-1/2" long.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0022	23-Jan-18	Materials	Stockpile Site - Handling damage - Pipe 50439A/30515A; DJ 13 - (NPS 36 x 11.8mm WT) - Contains four 2-1/2" square coating defects, equally spaced along the length of the pipe, down to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0024	24-Jan-18	Materials	Stockpile Site - Handling damage - Pipe 50278B/50321A; DJ 267 – (NPS 36 x 11.8mm WT) - Contains a 3/4" round damage to the pipe coating.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0025	24-Jan-18	Materials	Stockpile Site - Handling damage - Pipe 50860 (NPS 36 x 11.8mm WT) - Contains three 3-1/2" long scratches in the pipe coating.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0026	31-Jan-18	Materials	Pipe TJ786 (NPS 36 x 11.8mm WT) presented with a grind, below the minimum permissible wall thickness of 95%.	Rework	TJ786 was re-worked to remove the non-conforming butt weld. A selection of pipes final inspected before and after TJ786 were re-inspected, and all measurements were recorded. Inspection training is ongoing with the Finishing Line inspectors. The NCR was added to the Hot Sheet for review with all crews.	Closed
01-13283-TW-0000-QA-NCR-0015	3-Feb-18	Construction	MD5 piles cut to incorrect elevation caused by working to a superseded revision.	Rework	Mobilize work platform to MD5 and trim excess pile length in accordance with revised IFC drawing elevations.	Open
01-13283-TW-0000-QA-NCR-0016	3-Feb-18	Construction	During Basket strainer hydrotesting, the pre and post calibration of recorders was not performed in accordance with the intervals as per the specification.	Accept As-is	A deviation from the specification was approved as per client TDN TMEP-TDN-000018 accepting the internvals used by the fabricator.	Closed
01-13283-TW-0000-QA-NCR-0018	13-Feb-18	Construction	Drilled shaft for VCU foundations concrete pour exceeded 120 minute time limit per CSA without prior approval of hydration stabilizing admixtures	Accept As-is	Contractor obtained approval as per 01-13283-TW-WT00-CS-RFI-0013 to add SikaTard 930 to the CIP Pile mix design provided by Concrete Supplier for the VCU Piles only. Admixture will be included at a dosage to increase the maximum discharge time to 180 minutes.	Closed
01-13283-TW-0000-QA-NCR-0017	13-Feb-18	Construction	Drilled shaft for VCU foundation drilled with cage installed not poured within 24 hour timeframe.	Accept As-is	The Engineer reviewed the bottom hole conditions and accepted the Use As Is disposition as per KLTP-CONDES-RFI-000117. Client approval was obtained through TDN TMEP-TDN-000026.	Closed
01-13283-TW-0000-QA-NCR-0019	15-Feb-18	Construction	Pile MD5-D installed out of horizontal survey tolerance.	Accept As-is	Use As Is request sent to the Client under PIMs TDN request TMEP-TDN-000033.	Open
01-13283-GG-0000-QA-NCR-0020	16-Feb-18	Design	181 drawings were received and processed by the KLTP Document Control group at the wrong document status. Drawings were processed at a "Issued For Use" status, instead of "Issued For Construction".	Rework	Re-issue drawings as "Issued for Construction"	Open

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01-13283-TW-0000-QA-NCR-0021	19-Feb-18	Construction	VCU Foundation pile P111-1001 Cage Elevation is below tolerance for continuation foundation pour.	Rework	The rebar was extended utilizing mechanical couplers, Engineering approval as per PIMS TDN 01-13283-TW-WT00-CS-RFI-0016.	Closed
01-13283-SG-M000-QA-NCR-0027	22-Feb-18	Materials	Stockpile Site - Handling damage to one end of pipe (NPS 36). Pipe No. DJ17K00489. Scrapes of approx. 0.008" depth.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0028	22-Feb-18	Materials	Stockpile Site - Handling damage to one end of pipe (NPS 36). Pipe No. DJ17K00910. 15mm long coating damage, 35mm from coating end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0029	22-Feb-18	Materials	Stockpile Site - Handling damage to pipe (NPS 36). Pipe No. DJ17K00904. Damage to FBE coating at 3 locations.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0030	22-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00875. Gouge approximately 15.5 feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0032	23-Feb-18	Materials	Stockpile Site - Handling damage to pipe (NPS 36). Pipe No. DJ17K00476. Damage to FBE coating 20-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0031	23-Feb-18	Materials	Stockpile Site - Handling damage to pipe (NPS 36). Pipe No. DJ17K00715. Damage to FBE coating 20-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0035	23-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00862. Damage to FBE coating, located 18-feet from end of pipe.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0033	23-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00885. FBE coating damaged 26-feet and 8-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0034	23-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00890. Damage to FBE coating, located 14-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0036	26-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00484. Damage to FBE coating, located 30-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0041	26-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00717. Damage to FBE coating, located 22-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0042	26-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00718. Damage to FBE coating, located 12-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0043	26-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00719. Damage to FBE coating, located 28-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0037	26-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00721. Damage to FBE coating, located 15-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0045	26-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00868. Damage to FBE coating, located 21-feet from end of pipe.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0044	26-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00869. Damage to FBE coating, located 8-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0039	26-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00876. Damage to FBE coating, located 20-feet and 5-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0040	26-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00879. Damage to FBE coating, located 5-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0038	26-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00886. Damage to FBE coating, located 25-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0047	27-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00490. Damage to FBE coating, located 20-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0046	27-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00492. Damage to FBE coating, located 25-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0049	27-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00856. Damage to FBE coating, located 16-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0048	27-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00878. Damage to FBE coating, located 20-feet from end of pipe.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0050	27-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00881. Damage to FBE coating, located 16-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0051	27-Feb-18	Materials	Stockpile Site - Handling damage to pipe coating (NPS 36). Pipe No. DJ17K00889. Damage to FBE coating, located 4-feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0056	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K09238/L317K09211 Possesses 3 indents/scratches approximately 1-½ inch long and one 1-inch scratch which have dug into the coating. Approximately 88 inches and 276-1/2 inches from west end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0061	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K07760/L317K07762 Possesses a 3-inch long area where coating has been damaged. Approximately 82 inches from east end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0060	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K07798/L317K07700 Possesses one scratch approximately 4 inches long which as dug into the coating.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0062	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K07886/L317K07893 Possesses a 1-inch x 1-inch square area where coating has been damaged. Approximately 81 inches from west end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0065	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K07894/L317K08066 Possesses a 2" x 3" rectangular area where coating has been worn away and bare metal is exposed. Approximately 88-1/2 inches from east end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0063	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K07903/L317K7856 Possesses a 5-inch-long scraped area where coating has been damaged. Approximately 23 feet from west end.	Repair	Pipe quarantined	Open

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NCR Number	Date Opened	NC Category	NC Description	NC Disposition	Disposition Detail	Current Status
01-13283-SG-M000-QA-NCR-0058	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K07993/L317K08004 Possesses multiple scratches and coating indents long which as dug into the coating.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0064	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K08405/L317K08398 Possesses a 2-inch scraped area and a 4-inch-long scratch where coating has been damaged. Approximately 13 inches from east end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0066	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K08794/L317K08839 Possesses a qty. 1 coating indentation approximately ½" round. Approximately 23 feet from west end	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0069	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K08827/L317K08806 Possesses two sections of coating indents/scratches. One is approximately 4-1/2" inches long and other approximately 1-inch round which have in dug to the coating. Approximately 100 inches from east end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0068	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K08994/L317K09158 Possesses a 3" square area where coating has been worn away and bare metal is exposed. Approximately 27 feet from west end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0067	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K08994/L317K09158 Possesses a qty. 2 scratches/indents, qty 1 scratch/indent, and qty 1 indent where coating has been worn away.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0052	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K09189/L317K09195 Possesses a 3/4" round indent which has dug into the coating down to bare metal located at approximately 114 inches from west end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0070	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K09228/L317K09165 Possesses 2 indents/scratches approximately 2 inches and 1 inch long respectively which have dug into the coating. Approximately 100 inches from east end.	Repair	Pipe quarantined	Open

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NCR Number	Date Opened	NC Category	NC Description	NC Disposition	Disposition Detail	Current Status
01-13283-SG-M000-QA-NCR-0055	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K09236/L317K09232 Possesses a ½ inch long indent which has dug into the coating. Approximately 38-1/2 inches from west end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0053	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K09242/L317K09240 Possesses qty. 2 scratches approximately 3 inches long which has dug into the coating. Approximately 165 and 167 inches from west end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0057	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K09534/L317K09536 Possesses one scratch approximately 6 inches long which as dug into the coating. Approximately 27 inches from east end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0054	9-Mar-18	Materials	Stockpile Site - Handling damage - Pipe # L317K09535/L317K09542 Possesses qty. 2 indents approximately 2 inches long which has dug into the coating. Approximately 308 inches from west end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0073	12-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ 636 as stated on load Tally Sheet No. 49572. Coating damage was observed, and pipe was flagged & marked with orange paint. The damage was measured to be 6" long at the locations, at 10m from one end of the pipe. The pipe has been quarantined.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0071	12-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ 682 as stated on load Tally Sheet No. 49568. Coating damage was observed, and pipe was flagged & marked with orange paint. The damage was measured to be 4" long at approximately 10 m from one end of the pipe. The pipe has been quarantined.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0072	12-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ 839 as stated on load Tally Sheet No. 49571. Coating damage was observed, and pipe was flagged & marked with orange paint. The damage was measured to be approximately 3" to 6" long at the locations, at 10m from one end of the pipe. The pipe has been quarantined.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0076	13-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09194/L317K09108 Possesses 3 defects: #1 - coating indent approximately 0.5 inches round and #2 - 1-inch long coating indent which have dug to the coating. #3 is a scraped area approximately 2 inches wide x 6 inches Long. #1 is approximately 62 inches from east end and #2 is approximately 80.5 inches from east end, and #3 is approximately 54.5 inches west of center splice weld of pipe.	Repair	Pipe quarantined	Open

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NCR Number	Date Opened	NC Category	NC Description	NC Disposition	Disposition Detail	Current Status
01-13283-SG-M000-QA-NCR-0075	13-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09215/L317K09168 Possesses 2 defects: #1 - coating indent approximately 1.5 inches long and #2 - 1-inch round coating indent which have dug to the coating. #1 is approximately 27 inches from west end and #2 is approximately 50 inches from west end.	Repair	Pipe quarantined	Open
01-13283-TW-0000-QA-NCR-0025	15-Mar-18	Construction	The fabricators welders welder performed a 2" groove weld without the proper qualification. The welder was qualified for down to 2 1/2"	Rework	The fabricator had the welder qualified by having a testing agency review the radiograph of the weld under their valid Certificate of Recognition program with Technical Safety BC and issue a QW-484 in accordance with ASME Section IX.	Closed
01-13283-SG-M000-QA-NCR-0077	15-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 3D222A/30222B; DJ No. 1060 Possesses a 10" long gouge to coating which goes to bare metal. Located approximately 61 inches from east end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0082	20-Mar-18	Materials	Stockpile Site - Handling damage - 50262 DJ No. N/A Possesses one (1) coating defect which goes to bare metal, a 20" scratch in coating. Approximately 7 feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0083	20-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 500084 DJ No. N/A Possesses three (3) coating defects which goes to bare metal. 1) 1" square scrape which goes to bare metal, 6 feet from end of pipe; 2) Two sequential scratches (6" long) which goes to bare metal, approximately 18 feet from end of pipe; 3) 4" scrape which goes to bare metal approximately 15 feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0080	20-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 50491/50339B DJ No. 144 Possesses two (3) coating defects which goes to bare metal. 1) Scrape to bare metal approximately 6" from end of pipe; 2) two scratches approximately 24" from end of pipe; 3) one pin hole (was marked for repair by the manufacturer but was not repaired), approximately 38 feet from end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0079	20-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 50525A/50525B DJ No. 156 Possesses two (2) coating defects which goes to bare metal. Two side by side scrapes to bare metal approximately 1" x 2" rectangular and approximately 28 feet from end of pipe	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0081	20-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 50569 DJ No. N/A Possesses two (2) coating defects which goes to bare metal. Two side by side scrapes to bare metal approximately 1/2" x 1" rectangular and approximately 7 feet from end of pipe	Repair	Pipe quarantined	Open

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NCR Number	Date Opened	NC Category	NC Description	NC Disposition	Disposition Detail	Current Status
01-13283-SG-M000-QA-NCR-0122	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00047 Possesses 1 coating anomaly approximately ½"x 2" which damaged and penetrated the coating. Indication located East end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0121	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00078 Possesses 5 coating anomalies approximately ½"x 2" which damaged and penetrated the coating. Indications located West end, East end and center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0109	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00120Possesses 1 coating anomaly approximately ½"x 3" which damaged and penetrated the coating. Indication located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0112	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00161 Possesses 4 coating anomalies approximately ½"x 2" which damaged and penetrated the coating. Indications located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0113	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00164 Possesses 4 coating anomalies approximately ½"x 1" which damaged and penetrated the coating. Indications located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0114	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00169 Possesses 4 coating anomalies approximately ½"x 2" which damaged and penetrated the coating. Indications located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0117	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00172 Possesses 1 coating anomaly approximately ½"x 3" which damaged and penetrated the coating. Indication located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0115	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00177 Possesses 1 coating anomaly approximately ½"x 4" which damaged and penetrated the coating. Indication located center of pipe.	Repair	Pipe quarantined	Open

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NCR Number	Date Opened	NC Category	NC Description	NC Disposition	Disposition Detail	Current Status
01-13283-SG-M000-QA-NCR-0124	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00181 Possesses 1 coating anomalies (1) approximately 1"x 4" and (1) approximately 1"x 2" which damaged and penetrated the coating. Indications located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0119	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00183 Possesses 1 coating anomaly approximately 1"x 1" which damaged and penetrated the coating. Indication located West end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0111	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00185 Possesses 1 coating anomaly approximately ½"x 2" which damaged and penetrated the coating. Indication located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0118	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00262 Possesses 1 coating anomaly approximately ½"x 2" which damaged and penetrated the coating. Indication located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0116	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00285 Possesses 1 coating anomaly approximately ½"x 4" which damaged and penetrated the coating. Indication located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0120	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00303 Possesses 2 coating anomalies approximately ½"x 3" which damaged and penetrated the coating. Indications located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0110	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00305 Possesses 1 coating anomaly approximately ½"x 2" which damaged and penetrated the coating. Indication located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0127	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00330 Possesses 1 coating anomaly approximately ½" diameter which damaged and penetrated the coating. Indication located center of pipe.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0125	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00331 Possesses 1 coating anomaly approximately ½"x 1" which damaged and penetrated the coating. Indication located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0126	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00333 Possesses 2 coating anomalies approximately ½"x 3" which damaged and penetrated the coating. Indications located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0123	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00343 Possesses 1 coating anomaly approximately 1"x 4" which damaged and penetrated the coating. Indication located West end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0087	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K00515/L317K08887 Possesses a Qty of 2 defects: 1) 3" scratch/scrape at 80 inches from east end of pipe; 2) 1-1/2" scratch at 30 feet from east end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0105	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K00530/L317K08960 Possesses a Qty of 2 defects: 1) Qty. 2 – 3/4" scrapes.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0090	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K00552/L317K08925 Possesses a Qty of 1 defect: 1) 3" scratch at 110.5 inches east of pipe end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0091	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K00590/L317K09045 Possesses a Qty of 3 defects: 1) Qty. 3 – 7" scratches, 2) 3" scratch, 3) 2" scratch All marked out with ribbon, measurements too far to record.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0097	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K00601/L317K09088 Possesses a Qty of 3 defects: 1) Qty. 3 – 1/2" scratches in cluster.	Repair	Pipe quarantined	Open

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NCR Number	Date Opened	NC Category	NC Description	NC Disposition	Disposition Detail	Current Status
01-13283-SG-M000-QA-NCR-0096	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K00670/L317K08867 Possesses a Qty of 1 defect: 1) Qty. 1 – 2" scratch.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0084	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K00695/L317K09086 Possesses a Qty of 2 defects: 1) 3" scratch/scrape at 117 inches from west end of pipe; 2) 1" scratch at 200 inches from west end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0092	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K08800/L317K08808 Possesses a Qty of 2 defects: 1) Qty. 2 – 1" scratches 30" from middle of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0098	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K08857/L317K08759 Possesses a Qty of 1 defect: 1) Qty. 3 – 3" scratches in cluster.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0086	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K08861/L317K089571 Possesses a Qty of 2 defects: 1) 1" scratch/scrape at 21 inches from west end of pipe; 2) 1-1/2" scratch at 30 feet from east end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0093	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K08877/L317K08896 Possesses a Qty of 3 defects: 1) Qty. 2 – 6" scratches; 2) Qty. 1 – 3" scratch; 3) Qty. 1 – ¼" round indication 8" from east end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0107	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K08885/L317K08893 Possesses a Qty of 1 defects: 1) Qty. 1 – 1/2" round scratch/scrape.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0106	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K08895/L317K08940 Possesses a Qty of 3 defects: 1) Qty. 3 – 4" scratches.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0104	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K08930/L317K08919 Possesses a Qty of 1 defect: 1) Qty. 1 – 3/4" scrape.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0100	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K08936/L317K08873 Possesses a Qty of 2 defects: 1) Qty. 2 – 1" scratches in cluster.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0099	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K08974/L317K08967 Possesses a Qty of 2 defects: 1) Qty. 1 – 1" scratches in cluster; 2) Qty. 1 ¼" scratch.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0103	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09***/L317K08846 Possesses a Qty of 1 defect: 1) Qty. 1 – 1" scrape.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0089	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09040/L317K09014 Possesses a Qty of 4 defects: 1) Qty. 2 – 3" scratches at 30 inches west of middle of pipe; 2) Qty. 2 – 3" scratches at 30 inches east of middle of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0101	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09041/L317K09022 Possesses a Qty of 1 defect: 1) Qty. 2 – 2" scrapes in cluster.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0095	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09052/L317K09148 Possesses a Qty of 1 defect: 1) Qty. 1 – 4" scrape.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0088	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09114/L317K09126 Possesses a Qty of 2 defects: 1) 3" scratch/scrape at 80 inches from east end of pipe; 2) 1-1/2" scratch at 30 feet from east end.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0094	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09137/L317K09109 Possesses a Qty of 2 defects: 1) Qty. 1 – 4" scrape; 2) Qty. 1 – 3/4" scratch	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0102	22-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09186/L317K09103 Possesses a Qty of 1 defect: 1) Qty. 1 – 1" scrape.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0085	22-Mar-18	Materials	Stockpile Site - Handling damage - Possesses a Qty of 2 defects: 1) 11" scratch/scrape at 152 inches from east end of pipe; 2) 1" scratch At 21 inches from east end.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0131	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00004 Possesses 2 coating anomalies approximately 1/2"x 6" which damaged and penetrated the coating. Indications located at center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0139	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00037 Possesses 1 coating anomaly approximately 3" x 2" which damaged and penetrated the coating. Indication located at East end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0149	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00043 Possesses 1 coating anomaly approximately 1"x 1" which damaged and penetrated the coating. Indication located West end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0133	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00050 Possesses 1 coating anomaly approximately 1"x 3" which damaged and penetrated the coating. Indication located at center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0134	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00064 Possesses 1 coating anomaly approximately ½"x 12" which damaged and penetrated the coating. Indication located at center of pipe.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0138	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00101 Possesses 1 coating anomaly approximately ½" diameter which damaged and penetrated the coating. Indication located at East end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0141	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00105 Possesses 4 coating anomaly (3) approximately ½" diameter and (1) approximately 4"x 2" which damaged and penetrated the coating. Indications located at East end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0137	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00111 Possesses 1 coating anomaly approximately ½" diameter which damaged and penetrated the coating. Indication located at East end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0140	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00112 Possesses 1 coating anomaly approximately 6"x 2" which damaged and penetrated the coating. Indication located at center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0130	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00114 Possesses 1 coating anomaly approximately 1/2"x 3" which damaged and penetrated the coating. Indication located at East end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0132	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00115 Possesses 1 coating anomaly approximately 1"x 4" which damaged and penetrated the coating. Indication located at center of pipe	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0142	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00123 Possesses 1 coating anomaly approximately ½"x 2" which damaged and penetrated the coating. Indications located at East end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0129	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00133 Possesses 2 coating anomalies approximately 1/2"x 1" which damaged and penetrated the coating. Indications located at East end of pipe.	Repair	Pipe quarantined	Open

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NCR Number	Date Opened	NC Category	NC Description	NC Disposition	Disposition Detail	Current Status
01-13283-SG-M000-QA-NCR-0148	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00138Possesses 1 coating anomaly approximately 2"x 7" which damaged and penetrated the coating. Indication located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0147	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00146 Possesses 1 coating anomaly approximately ½"x 2" which damaged and penetrated the coating. Indication located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0128	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00148 Possesses 2 coating anomalies approximately 1/2" in diameter which damaged and penetrated the coating. Indications located at West end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0143	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00150 Possesses 2 coating anomalies approximately ½"x 2" which damaged and penetrated the coating. Indications located at center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0144	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00205 Possesses 1 coating anomaly approximately ½"x 2" which damaged and penetrated the coating. Indications located at West end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0145	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00220 Possesses 2 coating anomalies approximately 3"x 2" and 3"x 6" which damaged and penetrated the coating. Indications located center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0136	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00314 Possesses 2 coating anomalies approximately ½"x 2" which damaged and penetrated the coating. Indications located at West end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0146	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00344 Possesses 1 coating anomaly approximately ½"x 2" which damaged and penetrated the coating. Indications located center of pipe.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0135	23-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00407 Possesses 1 coating anomaly approximately ½"x 2" which damaged and penetrated the coating. Indication located at West end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0158	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00147 Possesses 3 coating anomalies which damaged and penetrated the coating. Indications located at East end (2) and West end (1) of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0108	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 40415 Possesses an approximate 1/2"x 1" scrape which damaged and penetrated the coating. Indication located at center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0154	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00005 Possesses 2 coating anomalies approximately 1/2" diameter which damaged and penetrated the coating. Indications located at West end and center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0156	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00048 Possesses 4 coating anomalies which damaged and penetrated the coating. Indications located at West end (1) and center (3) of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0150	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00062 Possesses 1 coating anomaly approximately ½"x 4" which damaged and penetrated the coating. Indication located at East end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0153	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00068 Possesses 2 coating anomalies approximately 1"x 2" which damaged and penetrated the coating. Indications located at West end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0157	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00091 Possesses several coating anomalies which damaged and penetrated the coating. Indications located at center of pipe.	Repair	Pipe quarantined	Open

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NCR Number	Date Opened	NC Category	NC Description	NC Disposition	Disposition Detail	Current Status
01-13283-SG-M000-QA-NCR-0151	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00096 Possesses 2 coating anomalies approximately 1/2"x 6" which damaged and penetrated the coating. Indications located at center of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0152	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00122 Possesses 1 coating anomaly approximately 1/2"x 2" which damaged and penetrated the coating. Indications located at West end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0155	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00217 Possesses several coating anomalies approximately 1/2"x 1" which damaged and penetrated the coating. Indications located at West end (5), East end (5) and center (3) of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0160	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00309 Possesses 1 coating anomaly approximately ¼" diameter which damaged and penetrated the coating. Indication located at West end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0159	24-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. DJ17K00324 Possesses 1 coating anomaly approximately ½"x 1" which damaged and penetrated the coating. Indication located at West end of pipe.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0163	26-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 30021 DJ No. N/A Possesses fifteen (15) coating defects: 1) Two (2) side by side 1" long scratches which goes to bare metal; 2) Qty. 13 - ¼" long pin hole like defects which goes to bare metal. Defects are spaced along same plane line.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0162	26-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 30401 DJ No. N/A Possesses one (1) coating defect: 1" long scratch which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0168	26-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 30416; DJ No. N/A Possesses two (2) defects: 1) 1/2" long scrape which goes to bare metal; 2) ¼" round pinhole like defect which goes to bare metal.	Repair	Pipe quarantined	Open

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NCR Number	Date Opened	NC Category	NC Description	NC Disposition	Disposition Detail	Current Status
01-13283-SG-M000-QA-NCR-0165	26-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 30419 DJ No. N/A Possesses one (1) coating defect: 1) 1/4" round pin like hole which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0169	26-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 30479; DJ No. N/A Possesses two (2) defects: 1) 13" long x scrape 3" wide scrape which goes to bare metal; 2) 1/2" long scratch/scrape which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0164	26-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 30524 DJ No. N/A Possesses three (3) coating defects: 1) Qty. two (2) side by side 1" long scratches which goes to bare metal; 2) Qty. 1 - 4" long scratch which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0166	26-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 30642 DJ No. N/A Possesses one (1) coating defect: 1) 4" doubled scratch which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0161	26-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 40285 DJ No. N/A Possesses one (1) coating defect: 1/4" round pinhole type defect which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0167	26-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 50484B/50386B; DJ No. 351 Possesses numerous coating defects: 8" long scrape along weld and numerous scratches which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-TW-0000-QC-NCR-0001	26-Mar-18	Construction	An internal assessment (Ref. 01-13283-TW-WT00-QA-RPT-0001_R0) was performed by TMEP to verify that TMEP contract personnel satisfy all education, training, and experience requirements associated with their CQS. Assessment findings revealed a non-conformance where Quality Assurance Lead (Ref. CQS 01-13283-GG-0000 QA-FRM-0020 R0) did not satisfy all CQS requirements. Trans Mountain is reviewing the training, education and experience requirements and will report on steps taken to address this non-conformance in the next filing of Condition 105	TBD	Trans Mountain is reviewing the training, education and experience requirements as documented in the CQSs, and will report on steps taken to address this non-conformance in the next filing of Condition 105.	Open
01-13283-TW-0000-QC-NCR-0002	26-Mar-18	Construction	An internal assessment (Ref. 01-13283-TW-WT00-QA-RPT-0001_R0) was performed by TMEP to verify that TMEP contract personnel satisfy all education, training, and experience requirements associated with their CQS. Assessment findings revealed a non-conformance where Pipeline Protection Designate (Ref. CQS 01-13283-GG-0000-PL-FRM-0010_R0) did not satisfy all CQS requirements. Trans Mountain is reviewing the training, education and experience requirements and will report on steps taken to address this non-conformance in the next filing of Condition 105	TBD	Trans Mountain is reviewing the training, education and experience requirements as documented in the CQSs, and will report on steps taken to address this non-conformance in the next filing of Condition 105.	Open

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NCR Number	Date Opened	NC Category	NC Description	NC Disposition	Disposition Detail	Current Status
01-13283-TW-0000-QC-NCR-0003	26-Mar-18	Construction	An internal assessment (Ref. 01-13283-TW-WT00-QA-RPT-0001_R0) was performed by TMEP to verify that TMEP contract personnel satisfy all education, training, and experience requirements associated with their CQS. Assessment findings revealed a non conformance where Environmental Resource Specialist (Ref. CQS 01-13283-GG-0000-EV-FRM-0014_R0) and Aboriginal Monitor (Ref. CQS 01-13283-GG-0000-RA-FRM-0001_R0) did not satisfy all CQS requirements. Trans Mountain is reviewing the training, education and experience requirements and will report on steps taken to address this non-conformance in the next filing of Condition 105	TBD	Trans Mountain is reviewing the training, education and experience requirements as documented in the CQSs, and will report on steps taken to address this non-conformance in the next filing of Condition 105.	Open
01-13283-TW-0000-QC-NCR-0004	26-Mar-18	Design	Specification revision management process not followed for TMEP-CIV138 Rev.1 Pre-cast and Pre-Stressed Concrete for Marine Structures	TBD	TBD	Open
01-13283-SG-M000-QA-NCR-0171	27-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 40036; DJ No. N/A Possesses two (2) defects: 1) 4" scratch which goes to bare metal, 2) 3" scratch which goes to bare Metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0170	27-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 40274; DJ No. N/A Possesses one (1) defect: 12" scraped section along weld which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0172	28-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. 56748; DJ No. N/A Possesses one (1) defect: 1" scratch/ding which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0187	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L16330/L317L16329; DJ17L02030 Possesses a Qty of three (3) defects: 1) Two (2) elongated scratches (10" accumulated length) which go to bare metal, 2) ½" round defect which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0195	29-Mar-18	Materials	Stockpile Site - Handling damage - Possesses a Qty of four (4) defect: 1) Set of two (qty. 4) side by side 1.5" long scratches which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0192	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K00**7/L317K09811; DJ17L00979 Possesses a Qty of two (2) defects: 1) Set of two (2) side by side 1" long scratches which go to bare metal.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0191	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K00959/L317K09783; DJ17L00989 Possesses a Qty of three (3) defects: 1) Set of three (3) clustered 1/2" long scrapes which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0181	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09570/L317K09714; DJ17K00939 Possesses a Qty of two (2) defects: 1) Set of two 1" gouges which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0182	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09578/L317K09769; DJ17L00992 Possesses a Qty of fourteen (14) defects: 1) Area with four (4) 1" scrapes which go to bare metal; 2) area with two (2) 1" scrapes which go to bare metal, 3) Area with set of 4" long scratches/scrapes which goes to bare metal, 4) Area with three (3) 1" scratches which go to bare metal, 5) ¼" round defect which goes to bare metal, 6) 3/4" long scratch which goes to bare metal and 7) Two (2) ½" long scratches.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0188	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09582/L317K09737; DJ17L00987 Possesses a Qty of one (1) defect: 1) 5" long scrape which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0200	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09595/L317K09670; DJ17L01015 Possesses a Qty of three (2) defects: 1) 4" long scratch/scrape which goes to bare metal; 2) 5" x 5" scraped area which goes to bae metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0199	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09612/L317K09624; DJ17K009612 Possesses a Qty of one (1) defect: 1) 8" long scratch/scrape which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0202	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09639/L317K09648; DJ17L01033 Possesses a Qty of one (1) defect: 1) series of deep scratches/scrapes.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0201	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09662/L317K09695; DJ17K09662 Possesses a Qty of one (1) defect: 1) 1" x 1" long scratch/scrape which goes to bare metal.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0198	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09680/L317K09703; DJ17L00994 Possesses a Qty of four (4) defects: 1) 4" long gouge which goes to bare metal; 2) 3" long scratch/scrape which goes to bare metal; 3) area with multiple scratches/scrapes which go to bare metal, 4) 5" x 3" scraped area which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0205	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09693/L317K09655; DJ17L01019 Possesses a Qty of five (5) defects: 1) 5" long gouge; 2) 2" long gouge which goes to bare metal; 3) 2.5" long gouge which goes to bare metal; 4) 5" x 3" rectangular gouge which goes to bare metal; 5) 5" x 1.5" gouged area.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0204	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09740/L317K09773; DJ17L01000 Possesses a Qty of one (1) defect: 1) 3/4" round gouge which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0197	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09788/L317K09791; DJ17L00986 Possesses a Qty of one (1) defect: 1) 1.5" long scratch which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0193	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09796/L317K09812; DJ17L00937 Possesses a Qty of one (1) defect: 1) 1.5" long scratch which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0190	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09798/L317K09793; DJ17L00978 Possesses a Qty of one (1) defect: 1) 1/2" long scrape which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0189	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09799/L317K09786; DJ17L00956 Possesses a Qty of four (4) defect: 1) 1" long scrape which goes to bare metal; 2) 1" oval scrape which goes to bare metal and 3) set of two (2) 1" long scrapes which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0196	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317K09800/L317K09810; DJ17L00940 Possesses a Qty of three (3) defects: 1) Set of two side by side 1.5" long scratches which go to bare metal; 2) 3" x 2" scraped area which goes to bare metal.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0179	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L16207/L317L16202; DJ17L02**8 Possesses a Qty of one (1) defect: 1) Area with 8 clustered scrapes which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0185	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L1627*/L317L16288; DJ17L02017 Possesses a Qty of three (3) defects: 1) Area with 1" wide x 6" long scrape which goes to bare metal; 2) 1" long scratch which goes to bare metal and 3) 1/2" scratch/ding which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0178	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L16277/L317L16281; DJ17L02016 Possesses a Qty of two (2) defect: 1) Qty. 2 - 2" scrapes which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0177	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L16278/L317L16284; DJ17L02018 Possesses a Qty of one (1) defect: 1) 1" round ding which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0184	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L16286/L317L16283; DJ17L02015 Possesses a Qty of one (1) defect: 1) Area with 3/4" square scrape which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0180	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L16289/L317L16304; DJ17L02020 Possesses a Qty of one (1) defect: 1) 1" scrape which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0183	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L16297/L317L16299; DJ17L02019 Possesses a Qty of four (4) defects: 1) Area with two (2) 2.5" scrapes which go to bare metal: 2) area with two (2) 1" scrapes which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0175	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L16307/L317L16310; DJ17L02021 Possesses a Qty of one (1) defect: 1" scratch/scrape defects which go to bare metal.	Repair	Pipe quarantined	Open

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01-13283-SG-M000-QA-NCR-0186	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L16313/L317L16312; DJ17L02022 Possesses a Qty of two (2) defects: 1) Two (2) side by side scratches which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0176	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L16314/L317L16311; DJ17L02026 Possesses a Qty of three (3) defect: 1) 3" scratches (set of 9) which go to bare metal and 2) 2.5" scratches (set of 3) which go to bare metal and 3) 1.5" scrape and a smaller scrape which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0174	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. L317L16315/L317L16316; DJ17L02024 Possesses numerous (13) scratch and scrape defects which go to bare metal. See pictures below.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0203	29-Mar-18	Materials	Stockpile Site - Handling damage - Pipe No. Not legible; J921 Possesses a Qty of three (3) defects: 1) 1" long ding/scrape which goes to bare metal; 2) Set of two (2) 2" long scratches which go to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0173	29-Mar-18	Materials	Stockpile Site - Handling damage - Possesses a Qty of 3 defects: 1) Qty. 1 – 1/2" round chip, 2) Qty. 1 – 1" round chip and 3) Qty. 1 – 2.5 inch scratch/scrape which goes to bare metal.	Repair	Pipe quarantined	Open
01-13283-SG-M000-QA-NCR-0194	29-Mar-18	Materials	Stockpile Site - Handling damage - Possesses a Qty of three (3) defect: 1) 1.5" long scrape which goes to bare metal and 2) Two (2) side by side 6" long scratches which go to bare metal.	Repair	Pipe quarantined	Open