Reference	Line	Milepoint / Location	Segment	Primary Driver for "cut- out"	Identifying Group	Date Removed	Comments	Chain of Custody Document	Photos
#1	300A	130.36 / Valve lot East of Redac		Linear indication in seam	MAOP Validation Project	25-Jun-11	Excavation was performed since the as-built records show 34" Seamless pipe. As a result of the seam characterization process, a linear inclusion was identified in the pipeline and approximately 20' of pipe was replaced at this location and line returned to normal pressure operating conditions.	Yes	Yes
#2	153	12.99	T-45 pipe	Longitudinal indication	Hydro Test Team	24-Jun-11	Portion of pipe Redacted cut-out after an x-ray revealed a longitudinal indication	Yes	Yes
#3	153	Redacted	T-45 4" valve	Corrosion	Hydro Test Team	26-Jun-11	Visual inspection indicated corrosion on 4 inch tap valve	Yes	Yes
#4	153	14.839	T-46 Hayward	Similar in age and construction T-45 above	Hydro Test Team	12-Jul-11	Portion of Codoctod cut-out because it was similar in age and construction to T-45 above	Yes	Yes
#5	132	42.19	189	Feature	Camera Team	2-Jun-11	Possible internal wall loss @ 2:30 position	Yes	Yes
#6	132	42.56	189	Short section	Camera Team	1-Jun-11	Not associated with a tie-in	Yes	Yes
#7	132	43.54	189	Non-standard construction	Camera Team	7-Jun-11	Tie-in sleeve exhibiting non-standard construction features	Yes	Yes
#8	132	43.59	189	No apparent long-seam	Camera Team	3-Jun-11	Short pipe section, miter between Segment 189.3 and 189.6	Yes	Yes
#9	132	42 34	189	External Anomaly	Camera Team	29-May-11	Visual inspection by PLF and on-site USRB staff identified	Yes	Yes