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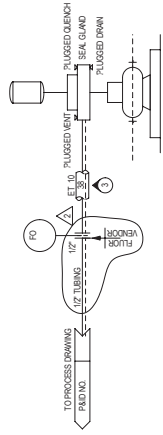
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- NOTES:**
- SEE DRAWING 200.000.000.041.007.NRI.016 FOR SYMBOL IDENTIFICATION, GENERAL NOTES & CONNECTION DETAILS
 - SEAL FLUSH TAKE-OFF POINTS TO BE AT A HIGHER ELEVATION THAN THE PUMP SEAL, LEAD TO BE ONE ABOVE ELEVATION OF MECHANICAL SEALS.
 - INSULATION AND TRACKING IN FLUOR SCOPE



SEAL PLAN: 13/61

RECIRCULATION THROUGH PUMP SEAL CHAMBER THROUGH A FLOW CONTROL ORIFICE AND BACK TO THE PUMP SUCTION

EQUIPMENT #	SERVICE	PROCESS P&ID #	INSTRUMENTS		PUMP TRIM #	PROCESS LINE #
			FO			
P-4108A	ABSORBER 3 CIRCULATING WASH WATER PUMPS	441.023	FO-4108B		PT-44108B-PEB(4)	P-441108P-EB(4)
P-4108B	ABSORBER 3 CIRCULATING WASH WATER PUMPS	441.023	FO-4108A		PT-44108B-PEB(4)	P-441108P-EB(4)

FLUOR
IFC - Issued for Construction
Jul 29, 2013

REV	DATE	DESCRIPTION	BY	CHKD	APP'D	DATE
1						
2						



SHELL CANADA
QUEST CCS PROJECT

FLUOR

PIPING AND INSTRUMENT DIAGRAM
QUEST CCS PROJECT

UNIT 441 - HYDROGEN MANUFACTURING UNIT TRAIN 3
CIRCULATING WASH WATER PUMPS SEAL PLAN 13/61

SCALE: NONE
SHEET NO.: 441.000.000.041.604

REV: 2