



PMI - JUST IN CASE

## POSITIVE MATERIAL IDENTIFICATION REPORT

CERT No: **54321-001**

REV. **0**

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CLIENT:	<b>ABC ENGINEERING</b>	PMI-JIC REF:	<b>PMI-JIC 10014</b>
CLIENT PO No:	<b>PO-12345</b>	PROCEDURE No.	<b>QD-PMI-02</b>
CLIENT WORKS ORDER No:	<b>SO-54321</b>	EQUIPMENT:	<b>NITON XR3T 800 ; S/No 47632</b>

ITEM	DESCRIPTION OF EXAMINED MATERIAL	IDENTIFICATION ELEMENTS						MATERIAL	CAST No
		Mo %	Ni %	Mn %	Cr %				
<b>FLOW NOZZLES</b>									
63-FE-2650	24" 900lb Nozzle	3.06	6.43	1.02	22.14			2205ss	A18741
	1/2" 900lb Flange HP	3.27	5.21	1.47	22.42			2205ss	46873
	Nipple - HP	3.04	5.85	1.13	22.21			2205ss	873296
	1/2" 900lb Flange LP	3.21	5.23	1.44	23.11			2205ss	46873
	Nipple - LP	2.97	5.54	1.16	22.51			2205ss	873296
	Eye Bolt	1.97	10.09	0.56	16.75			316ss	SDY6
	Eye Bolt	2.12	10.29	1.14	16.30			316ss	SDY6
	Tag Plate	3.25	5.57	1.28	21.76			2205ss	830156
63-FE-3650	24" 900lb Nozzle	3.13	6.38	1.46	22.48			2205ss	A18741
	1/2" 900lb Flange HP	3.26	5.34	1.50	22.98			2205ss	46873
	Nipple - HP	3.21	5.17	0.93	22.79			2205ss	873296
	1/2" 900lb Flange LP	3.29	5.62	1.43	22.81			2205ss	46873
	Nipple - LP	2.85	5.73	0.89	22.82			2205ss	873296
	Eye Bolt	2.10	10.39	0.45	16.55			316ss	SDY6
	Eye Bolt	2.01	10.40	0.86	16.23			316ss	SDY6
	Tag Plate	3.20	5.78	1.27	21.64			2205ss	830156

COMMENTS:

	OPERATOR	CUSTOMER INSPECTOR	THIRD PARTY INSPECTOR
NAME:	<b>R.Pringle</b>		
SIGNATURE:			
DATE:	<b>18 March 2009</b>		