

	<h1 style="margin: 0;">Devon Ferrier</h1>	
Supplier Document Front Sheet		

Project Document Number 407014-00120-ME-POD-0002-0185	Submission No. 1	Submission Date 1-May-2013
Document Title FREEWATER KNOCKOUT PACKAGE (001-PK-01-1000) EL	Purchase Order No. ME-0002	Total Pages (inc front) 2
Supplier Document No 5B1088-08-EL-86-001	Supplier Name 5BLUE	Material Req. No FC-1212496-M105

Rev	Date	Details or Purpose of Revision	Prepared	Check	Auth
A	N/A	ISSUED FOR APPROVAL	N/A	N/A	N/A

Equipment Tag Numbers	
001-PK-01-1000	

SDR Codes	
D16	XE002

Project Review: This section to be completed by Worley Parsons ONLY

	1 - Manufacturing may proceed. Submit final certified drawing.
	2 - Correct & Resubmit. Manufacturing MAY proceed subject to incorporated changes
	3 - Correct & Resubmit. Manufacturing shall not proceed.
	4 - Review not required. For information only.

THE ABOVE DOES NOT RELEASE THE CONTRACTOR (SUPPLIER) FROM THEIR CONTRACTUAL OBLIGATIONS AND DOES NOT SIGNIFY ANY ADDITIONAL OBLIGATION FOR THE RELEASER

Signature:	Initial:	Department:	Date:

DEVON FREE WATER KNOCK OUT ELECTRICAL LOAD LIST								
ITEM #	QUANTITY	MANUFACTURER	CATALOG	DESCRIPTION	VOLTAGE	AMPS	WATTS	TOTAL WATTS
1	2	Rosemount	8800D	Vortex Flowmeter	24VDC	0.04	1	2
2	4	Asco	EF8314G301-24	Solenoid	24VDC	0.025	0.6	2.4
3	3	Rosemount	3144	Temperature Transmitter	24VDC	0.25	6	18
4	4	Rosemount	3051CG	Pressure Transmitter	24VDC	0.25	6	24
5	2	Rosemount	5301	Level Transmitter	24VDC	0.25	6	12
6	2	Rosemount	5302	Level Transmitter	24VDC	0.25	6	12
7	5	Fisher	DVC6200	Positioner	24VDC	0.003	0.072	0.36
8	1	Ruffneck	EFX-12A-2H-XP	Exhaust fan	575 V	0.6	345	345
9	1	Ruffneck	EFX-16A-2H-XP	Exhaust fan	575 V	0.6	345	345
10	1	Ruffneck	AH-20A-A5-55KW	Heater	575 V	0.65	373	373
11	1	Belimo	NFBUP-S	Actuator	120 V	0.02	2.5	2.5
12	3	Killark	VM4L	Interior Lighting	120 V	1.04	124.8	374.4
13	2	Killark	VM1L	Exterior Lighting	120 V	0.42	50	100
14	2	Lumacell	RG12HZ120	Emergency Lighting	120V	0.03	36	72
15	1	Crouse Hinds	ENR21151	Receptacle	120 V	6	720	720
16	2	Federal Signal	151XST-120R	Red Beacon	120 V	0.35	42	84
17	2	Federal Signal	151XST-120A	Amber Beacon	120 V	0.35	42	84
18	1	Federal Signal	300GCX120	Horn	120 V	0.67	80.4	80.4
19	2	General Monitors	S4000CH-1-0-01-1	LEL Gas detector	24VDC	0.2	4.8	9.6
20	2	Detronics	X3301A4N13W1	Flame Detection	24VDC	2	48	96
TOTAL PACKAGE WATTS:							2756.66	