



**WorleyParsons**  
**REVIEW STAMP**

PROJECT NO: [ ]

1. REVIEWED & ACCEPTED [X]

2. REVIEWED & ACCEPTED AS NOTED [ ]

3. REVIEWED & MARKED AS NOTED [ ]

4. REVIEWED & MARKED AS NOTED [ ]

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19. REVIEWED & MARKED AS NOTED [ ]

20. REVIEWED & MARKED AS NOTED [ ]

NAME: [Signature]

SIGNED: [Signature]

DATE: 17/09/14



DATE	JOB NO.	PURCHASE ORDER NO.
10/02/2014	407014-00120	ME-POD-0022
<b>VTRI-2506</b>	DEVON MR. NO.	
	FE-CPF-M022	
EQUIP. NO.	WORLEYPARSONS VP. NO	REV.
002-PK-27-1000	407014-00120-ME-POD-0022-0186	3

- NOTES:**
- 1) ALL PRIMARY DIMENSIONS ARE IN IMPERIAL AND ALL SECONDARY DIMENSIONS ARE IN METRIC mm 0'-0" [000].
  - 2) ALL ELEVATIONS ARE TAKEN FROM TOP OF CHECKER PLATE REFERENCE ELEVATION 0'-0" [000].
  - 3) FOR PIPING SURFACE PREPARATION AND PAINT NOTES SEE INSTRUMENT LIST.
  - 4) SHOP SUPPORT ALL PIPING AS REQUIRED.
  - 5) ALL PIPING UNDER 2" NPS IS SHOWN FOR REFERENCE ONLY.
  - 6) ESTIMATED SHIPPING PACKAGE MASS: 14 000 lbs (6350 kg).

**TIE-IN SCHEDULE**

<p>9A/B 60 CL150 RF H.C. CALIBRATION CONNECTIONS EL. 2'-11 5/8" [905] B.O.P.</p> <p>11A/B 60 CL150 RF PRODUCED WATER CALIBRATION CONN. EL. 1'-10 7/16" [570] B.O.P.</p> <p>40 27 CL3000 NPT HYDRATE INHIBITOR FROM STORAGE TANK EL. SHOP TO DETERMINE</p> <p>41 27 CL6000 NPT HYDRATE INHIBITOR TO GAS RECEIVER EL. SHOP TO DETERMINE</p> <p>P. 1011</p> <p>SUCTION - EL. 2'-10" [614] †          NORTHING - 10'-6 1/2" [3213]          DISCHARGE - EL. 4'-2" [1270], 4'-8" [1422] †          EASTING - 6'-9" [2057]</p>	<p>42 27 CL6000 NPT HYDRATE INHIBITOR TO GAS RECEIVER EL. SHOP TO DETERMINE</p> <p>43 27 CL3000 NPT SCALE INHIBITOR FROM STORAGE TANK EL. SHOP TO DETERMINE</p> <p>44 27 CL6000 NPT SCALE INHIBITOR TO PW TANK EL. SHOP TO DETERMINE</p> <p>45 27 CL3000 NPT PARAFFIN ASPH. SOLV. FROM STORAGE TANK EL. SHOP TO DETERMINE</p> <p>P. 1017</p> <p>SUCTION - EL. 2'-4 1/2" [724] †          NORTHING - 10'-6 1/2" [3213]          DISCHARGE - EL. 3'-8" [1118] †          EASTING - 1'-3" [381]</p>	<p>46 27 CL6000 NPT PARAFFIN ASPH. SOLV. TO D/C COMP. PKG#1 EL. SHOP TO DETERMINE</p> <p>47 27 CL6000 NPT PARAFFIN ASPH. SOLV. TO D/C COMP. PKG#1 EL. SHOP TO DETERMINE</p> <p>48 27 CL6000 NPT PARAFFIN ASPH. SOLV. TO INLET COMP. PKG#2 EL. SHOP TO DETERMINE</p> <p>49 27 CL6000 NPT PARAFFIN ASPH. SOLV. TO INLET COMP. PKG#1 EL. SHOP TO DETERMINE</p> <p>P. 1020</p> <p>SUCTION - EL. 3'-2 3/4" [984] †          NORTHING - 10'-6 1/2" [3213]          DISCHARGE - EL. 4'-2" [1270], 5'-0 1/2" [1537], 5'-6 1/2" [1689], 6'-1" [1854] †          EASTING - 10'-8" [3251]</p>	<p>52 60 CL3000 NPT CHEMICAL DRAIN EL. -5 1/4" [-133] †</p> <p>53 60 CL3000 NPT SKID DRAIN EL. -5 1/4" [-133] †</p>
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**PLAN VIEW**  
 SCALE 3/4"=1'-0"

<p>1 AS BUILT SF 09/06/14</p> <p>0 ISSUED FOR CONSTRUCTION SF 22/10/13</p> <p>A ISSUED FOR APPROVAL BS 18/09/13</p>	<p>5Blue          Process Equipment Inc.          www.5Blue.com</p>	<p>CUSTOMER REFERENCE #407014-00120</p> <p>DESIGNER DEVON NEC CORPORATION</p> <p>PROJECT: FERRIER CENTRAL OIL BATTERY -- LIQUID EXTRACTION PLANT (LEP)          LOCATION: LSD 11-02-039-08 W5M</p> <p>FILE: CHEMICAL INJECTION PUMP PACKAGE (002-27-PK-1000)          GENERAL ARRANGEMENT -- PLAN VIEW</p> <p>DATE 18/09/13</p> <p>DWG NO 5B1109-02-DR-30-001</p>
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