	Dispatch: 780.539.0000 11233 91 ave Grande Prairie, AB Admin Ph: 780.832.0561	<b>Ultrasonic Thickness Report</b>
		<b>Reference #</b>  <span style="font-size: 24pt;"><b>42882</b></span>

<b>Client:</b> Fueled Energy Marketing	<b>Date:</b> 8/Mar/24	<b>Job #:</b> FKO-A003
<b>Location:</b> Ovintiv Bone Yard	<b>PO / AFE #:</b>	<b>Req #:</b>

<b>Technician 1 Name:</b> Kyle Gawryluk Cert. # 12418	<b>Certification:</b> CGSB/SNT-TC-1A Level 1
<b>Technician 2 Name:</b>	<b>Certification:</b>

<b>Acceptance Code:</b> Info Only	<b>Procedure, Rev., Tech #:</b> UT-3, Rev. 1 Tech. 1	
<b>Instrument Model:</b> Epoch 650	<b>Serial#:</b> 170436707	<b>Transducer:</b> Pamtr 5.0MHz 0 deg. <b>Serial #:</b> 1363431
<b>Cable Type:</b> BNC to microdot	<b>Length:</b> 0.5 m	<b>Cal. Block:</b> .100"-.500" Step Block <b>Serial #:</b> 3
<b>Surface Condition:</b> Painted	<b>Material:</b> Carbon Steel	<b>Ref. DB:</b> Autogain
<b>Type of Scanning:</b> Manual	<b>Couplant:</b> UTX	<b>Other:</b>

<b>Job Scope:</b>	To perform ultrasonic thickness measurements on 42"od flare knock out drum. (Assumed Nominals)
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Ref #	Area Description	Location	Diameter (Inches)	Nominal Thickness (Inches)	Corrosion Allowance (Inches)	Flag Thickness (Inches)	Minimum Thickness (Inches)	Average Thickness (Inches)	Comments
5	Circ Band	360 Degrees	4"	0.337"	NS		0.320"	0.325"	
10	Vertical Band	Lower Head	42"	0.375"	NS		0.259"	0.275"	Minor Corrosion Throughout
15	Vertical Band	Lower Shell	42"	0.375"	NS		0.340"	0.365"	
20	Vertical Band	Mid Shell	42"	0.375"	NS		0.341"	0.365"	
25	Vertical Band	Upper Shell	42"	0.375"	NS		0.340"	0.365"	
30	Horizontal Band	Bottom Shell	42"	0.375"	NS		0.320"	0.365"	Minor Corrosion Throughout
35	Horizontal Band	Bottom Shell	42"	0.375"	NS		0.317"	0.365"	Minor Corrosion Throughout
40	Vertical Band	Lower Head	42"	0.375"	NS		0.255"	0.275"	Minor Corrosion Throughout
45	Circ Band	360 Degrees	4"	0.337"	NS		0.318"	0.325"	
50	Circ Band	360 Degrees	3"	0.300"	NS		0.295"	0.310"	
55	90 Elbow	Along Apex	2"	0.218"	NS		0.218"	0.225"	

\*This External Vessel and skid are in good to excellent condition with no visual signs of wear or damage at the time of inspection. Limited Inspection access to the 6' o clock position of the drum was encountered due to the shack and secondary containment configuration.

Technician signature: 

Level 3 Signoff: Joel Norman \_\_\_\_\_



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Drawings/Images Report

Reference #

42882

Client: Fueled Energy Marketing

Date: 8/Mar/24

Job #: FKO-A003

Location: Ovintiv Bone Yard

PO/AFE #:

Req. #:

Tech 1 Name: Kyle Gawryluk Cert. # 12418

Certification: CGSB/SNT-TC-1A Level 2

Tech 2 Name:

Certification:

Acceptance Code: Info Only

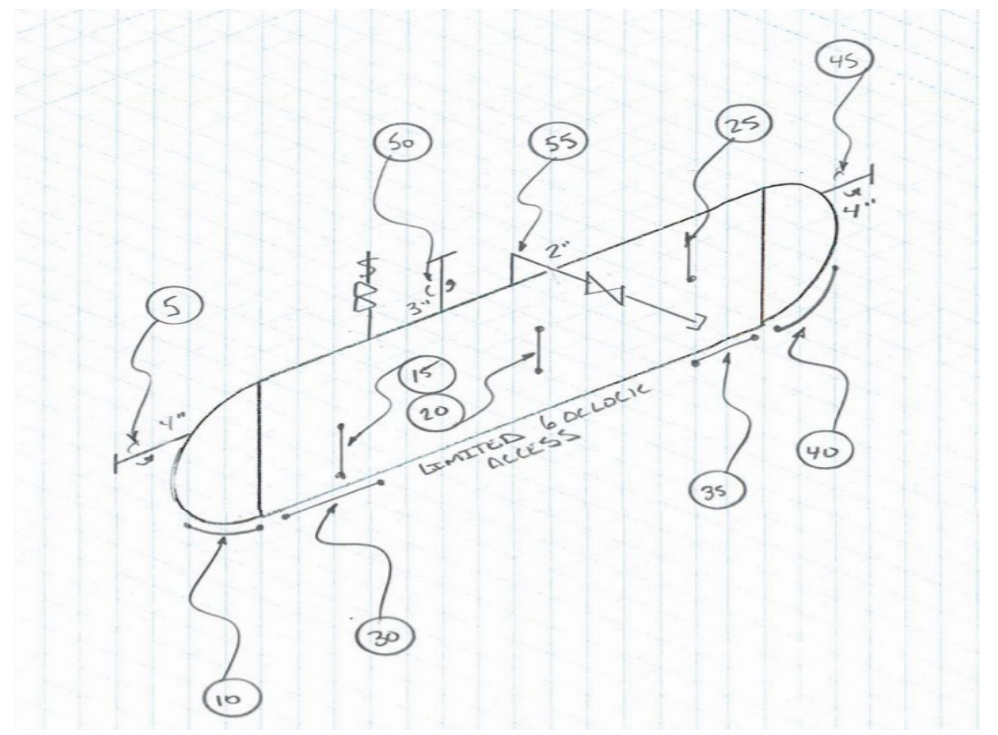
Report Reference:

JOB SCOPE: To perform ultrasonic thickness measurements on 42"od flare knock out drum.

IMAGE REFERENCE




ID



Reference Drawing

Sr. Technician Signature: *Kyle Gawryluk*

QC Signature: \_\_\_\_\_

	Dispatch : 780.539.0000 11233 91 Ave Grande Prairie, AB Admin Ph: 780.832.0561	<b>Drawings/Images Report</b>	
		Reference # <h2 style="text-align: center;">42882</h2>	
<b>Client:</b> <i>Fueled Energy Marketing</i> <b>Location:</b> <i>Ovintiv Bone Yard</i>	<b>Date:</b> <i>8/Mar/24</i> <b>PO/AFE #:</b>	<b>Job #:</b> <i>FKO-A003</i> <b>Req. #:</b>	
<b>Tech 1 Name:</b> <i>Kyle Gawryluk Cert. # 12418</i> <b>Tech 2 Name:</b>	<b>Certification:</b> <i>CGSB/SNT-TC-1A Level 2</i> <b>Certification:</b>		
<b>Acceptance Code:</b> <i>Info Only</i>	<b>Report Reference:</b>		
<b>JOB SCOPE:</b> <i>To perform ultrasonic thickness measurements on 42"od flare knock out drum.</i>			


**IMAGE REFERENCE**



Overview



Overview

Sr. Technician Signature: 

QC Signature: \_\_\_\_\_



Dispatch : 780.539.0000  
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**Drawings/Images Report**

Reference #

**42882**

**Client:** Fueled Energy Marketing

**Date:** 8/Mar/24

**Job #:** FKO-A003

**Location:** Ovintiv Bone Yard

**PO/AFE #:**

**Req. #:**

**Tech 1 Name:** Kyle Gawryluk Cert. # 12418

**Certification:** CGSB/SNT-TC-1A Level 2

**Tech 2 Name:**

**Certification:**

**Acceptance Code:** Info Only

**Report Reference:**

**JOB SCOPE:** To perform ultrasonic thickness measurements on 42"od flare knock out drum.

**IMAGE REFERENCE**



Inlet/Outlet



Inlet/Outlet

Sr. Technician Signature:

QC Signature: \_\_\_\_\_



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**Drawings/Images Report**

Reference #

**42882**

**Client:** Fueled Energy Marketing

**Date:** 8/Mar/24

**Job #:** FKO-A003

**Location:** Ovintiv Bone Yard

**PO/AFE #:**

**Req. #:**

**Tech 1 Name:** Kyle Gawryluk Cert. # 12418

**Certification:** CGSB/SNT-TC-1A Level 2

**Tech 2 Name:**

**Certification:**

**Acceptance Code:** Info Only

**Report Reference:**

**JOB SCOPE:** To perform ultrasonic thickness measurements on 42"od flare knock out drum.

**IMAGE REFERENCE**




Grounding



Access

Sr. Technician Signature:

QC Signature: \_\_\_\_\_

	Dispatch : 780.539.0000 11233 91 Ave Grande Prairie, AB Admin Ph: 780.832.0561	<b>Drawings/Images Report</b>
		Reference # <h2 style="color: #0070c0;">42882</h2>

<b>Client:</b> <i>Fueled Energy Marketing</i> <b>Location:</b> <i>Ovintiv Bone Yard</i>	<b>Date:</b> <i>8/Mar/24</i> <b>PO/AFE #:</b>	<b>Job #:</b> <i>FKO-A003</i> <b>Req. #:</b>
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<b>Tech 1 Name:</b> <i>Kyle Gawryluk Cert. # 12418</i> <b>Tech 2 Name:</b>	<b>Certification:</b> <i>CGSB/SNT-TC-1A Level 2</i> <b>Certification:</b>
-------------------------------------------------------------------------------	------------------------------------------------------------------------------

<b>Acceptance Code:</b> <i>Info Only</i>	<b>Report Reference:</b>
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**JOB SCOPE:** *To perform ultrasonic thickness measurements on 42"od flare knock out drum.*


**IMAGE REFERENCE**




Limited Access



Limited Access

Sr. Technician Signature: 

QC Signature: \_\_\_\_\_

	Dispatch : 780.539.0000 11233 91 Ave Grande Prairie, AB Admin Ph: 780.832.0561	<b>Drawings/Images Report</b>	
		Reference # <h2 style="text-align: center;">42882</h2>	
<b>Client:</b> <i>Fueled Energy Marketing</i> <b>Location:</b> <i>Ovintiv Bone Yard</i>	<b>Date:</b> <i>8/Mar/24</i> <b>PO/AFE #:</b>	<b>Job #:</b> <i>FKO-A003</i> <b>Req. #:</b>	
<b>Tech 1 Name:</b> <i>Kyle Gawryluk Cert. # 12418</i> <b>Tech 2 Name:</b>	<b>Certification:</b> <i>CGSB/SNT-TC-1A Level 2</i> <b>Certification:</b>		
<b>Acceptance Code:</b> <i>Info Only</i>	<b>Report Reference:</b>		
<b>JOB SCOPE:</b> <i>To perform ultrasonic thickness measurements on 42"od flare knock out drum.</i>			


**IMAGE REFERENCE**



Psv/Nozzles



Psv

Sr. Technician Signature: 

QC Signature: \_\_\_\_\_



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**Drawings/Images Report**

Reference #

**42882**

**Client:** Fueled Energy Marketing

**Date:** 8/Mar/24

**Job #:** FKO-A003

**Location:** Ovintiv Bone Yard

**PO/AFE #:**

**Req. #:**

**Tech 1 Name:** Kyle Gawryluk Cert. # 12418

**Certification:** CGSB/SNT-TC-1A Level 2

**Tech 2 Name:**

**Certification:**

**Acceptance Code:** Info Only

**Report Reference:**

**JOB SCOPE:** To perform ultrasonic thickness measurements on 42"od flare knock out drum.

**IMAGE REFERENCE**



Heater Hardware

Sr. Technician Signature:

QC Signature: \_\_\_\_\_