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Dispatch: 780.539.0000 11233 91 ave Grande Prairie, AB Admin Ph: 780.832.0561

## **Ultrasonic Thickness Report**

Reference #

42891

Fueled Energy Marketing Client:

Location: Ovintiv Bone Yard

Date:

8/Mar/24

Job #: 102

PO / AFE #: Certification: Reg #:

Technician 1 Name: Kyle Gawryluk Cert. # 12418

Certification:

CGSB/SNT-TC-1A Level 1

**Technician 2 Name:** 

Procedure, Rev., Tech #:

UT-3, Rev. 1 Tech. 1

Other:

Acceptance Code: **Instrument Model:**  Info Only

Manual

Serial#: 170436707

Transducer: Pamtr 5.0MHz 0 deg.

Serial #: 1363431

Cable Type:

Epoch 650 BNC to microdot

Cal. Block: .100"-.500" Step Block

Serial #: 3

Length: 0.5 m

Material: Carbon Steel

Ref. DB: Autogain

**Surface Condition:** Painted

Couplant: UTX

Type of Scanning: Job Scope:

To perform ultrasonic thickness measurements on 42"od flare knock out drum. (Assumed Nominals)

		·		1					
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		0.270"	0.315"	Minor Corrosion Throughout
15	Vertical Band	Lower Shell	42"	0.375"	NS		0.343"	0.365"	
20	Vertical Band	Mid Shell	42"	0.375"	NS		0.345"	0.365"	
25	Vertical Band	Upper Shell	42"	0.375"	NS		0.345"	0.365"	
30	Vertical Band	Lower Head	42"	0.375"	NS		0.272"	0.315"	Minor Corrosion Throughout
35	Horizontal Band	Bottom Shell	42"	0.375"	NS		0.320"	0.365"	Minor Corrosion Throughtout
40	Horizontal Band	Bottom Shell	42"	0.375"	NS		0.322"	0.365"	Minor Corrosion Throughout
45	Circ Band	360 Degrees	4"	0.337"	NS		0.318"	0.335"	
50	Circ Band	360 Degrees	3"	0.300"	NS		0.289"	0.310"	
55	90 Elbow	Along Apex	2"	0.218"	NS		0.225"	0.230"	
60	Circ Band	360 Degrees	2"	0.218"	NS		0.217"	0.225"	Minor Corrosion Throughout

Technician signature:

Level 3 Signoff: Joel Norman

<sup>\*</sup>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.

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8/Mar/24



Kyle Gawryluk Cert. # 12418

Dispatch: 780.539.0000 11233 91 Ave Grande Prairie, AB Admin Ph: 780.832.0561 **Drawings/Images Report** 

Reference #

42891

102

Job #:

Req. #:

Fueled Energy Marketing Client:

Location: Ovintiv Bone Yard PO/AFE #:

Date:

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

Certification:

Acceptance Code: Info Only Report Reference:

JOB SCOPE:

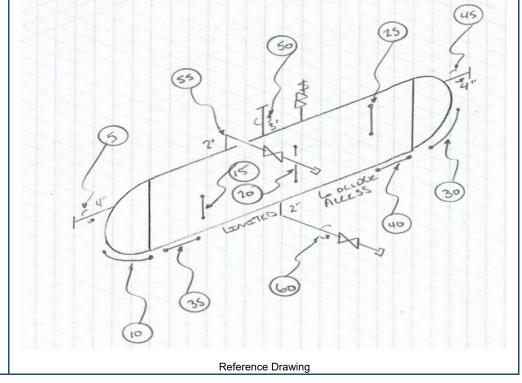
Tech 1 Name:

Tech 2 Name:

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

### **IMAGE REFERENCE**





ID

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8/Mar/24

CGSB/SNT-TC-1A Level 2

Date: PO/AFE #:



Dispatch : 780.539.0000 11233 91 Ave Grande Prairie, AB Admin Ph: 780.832.0561

## **Drawings/Images Report**

Reference #

42891

102

Job #:

Req. #:

Client: Fueled Energy Marketing

Location: Ovintiv Bone Yard

Tech 1 Name: Kyle Gawryluk Cert. # 12418

Tech 2 Name:

Acceptance Code: Info Only

JOB SCOPE:

rigio Gampian Gora ii 12116

Report Reference:

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

# IMAGE REFERENCE

Certification:

Certification:







Overview

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Dispatch: 780.539.0000 11233 91 Ave Grande Prairie, AB Admin Ph: 780.832.0561

## **Drawings/Images Report**

Reference #

42891

Fueled Energy Marketing Client:

Location: Ovintiv Bone Yard

8/Mar/24 Date:

CGSB/SNT-TC-1A Level 2

Job #: 102

PO/AFE #:

Req. #:

Kyle Gawryluk Cert. # 12418 Tech 1 Name:

Certification:

Certification:

Acceptance Code:

Tech 2 Name:

Info Only

Report Reference:

JOB SCOPE:

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

#### **IMAGE REFERENCE**







Inlet/Outlet

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8/Mar/24



Dispatch: 780.539.0000 11233 91 Ave Grande Prairie, AB Admin Ph: 780.832.0561 **Drawings/Images Report** 

Reference #

42891

Fueled Energy Marketing Client:

Ovintiv Bone Yard

PO/AFE #:

Job #: 102

Req. #:

Tech 1 Name: Kyle Gawryluk Cert. # 12418

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

Date:

Certification:

Acceptance Code: Info Only

Location:

Report Reference:

JOB SCOPE:

Tech 2 Name:

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

### **IMAGE REFERENCE**





Sr. Technician Signature:

QC Signature: \_\_

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8/Mar/24

CGSB/SNT-TC-1A Level 2

Date: PO/AFE #:



Dispatch : 780.539.0000 11233 91 Ave Grande Prairie, AB Admin Ph: 780.832.0561 **Drawings/Images Report** 

Reference #

42891

102

Job #:

Req. #:

Client: Fueled Energy Marketing

**Location:** Ovintiv Bone Yard

Kyle Gawryluk Cert. # 12418

Tech 2 Name:

Acceptance Code: Info Only

JOB SCOPE:

Tech 1 Name:

Report Reference:

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

### **IMAGE REFERENCE**

Certification:

Certification:





Limited Access

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Dispatch: 780.539.0000 11233 91 Ave Grande Prairie, AB Admin Ph: 780.832.0561

## **Drawings/Images Report**

Reference #

42891

Fueled Energy Marketing Client:

Ovintiv Bone Yard

Date:

CGSB/SNT-TC-1A Level 2

8/Mar/24

Job #: 102

PO/AFE #:

Req. #:

Tech 1 Name: Kyle Gawryluk Cert. # 12418

Certification:

Certification:

Acceptance Code:

Location:

Tech 2 Name:

Info Only

Report Reference:

JOB SCOPE:

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

### **IMAGE REFERENCE**







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Dispatch : 780.539.0000 11233 91 Ave Grande Prairie, AB Admin Ph: 780.832.0561 **Drawings/Images Report** 

Reference #

42891

Client: Fueled Energy Marketing

Ovintiv Bone Yard

Date:

8/Mar/24

Job #: 102

PO/AFE #:

Req. #:

Tech 1 Name: Kyle Gawryluk Cert. # 12418

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

Certification:

Acceptance Code: Info Only

Location:

Only Report Reference:

JOB SCOPE:

Tech 2 Name:

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

### **IMAGE REFERENCE**



Heater Hardware