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BULLET INSPECTION REPORT

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Inspection Report

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Notification Number 6040102 Work Order 6041702
 Notification Desc Bullet BUTANE Maintenance Plan QPBULLET0007
 Tasklist Operation 5Y Code Inspection Bullet

Equipment Static Data

Equipment Number 66005063 Equipment Description BULLET, BUTANE
 Class BULLET Tag Number 01-21-038-02W5
 Serial Number 80028005 Year Built 1968
 Manufacturer BS&B
 Location EC-SO-015-00001 Location Description SYLVAN LAKE GAS PLANT 01-21-038-02W5
 Provincial Number 0084682 PM Activity Code
 Status Codes NOPR ORAS Equipment Status In Service - Fully Utilized

CRN Number A8430.2 Code Stamp U
 Design Flow / Capacity Design Flow Mass Design Max Temp
 Fluid Description BUTANE Fluid Service SWEET Head Corr Allowance
 Head Material A51570FBX Head Thickness 0.250 IN Housed Flag
 Insulation Exists N Insulation Thickness Internal Coating Exists
 Internal Coating/Cladding Type Internals Corr Allowance Internals Manufacturer
 Internals Material Internals Model Internals Removable
 Internals Size Internals Type Length 77.00 FOOT
 MDMT - Min. Design Metal Temp Nozzle ANSI Rating Nozzle Corr Allowance
 Nozzle Material Nozzle Thickness Nozzle Type
 Number of Inspection Ports 1 EACH Number of Manways 1 EACH Number of Phases
 Old system number 50238 Orientation H Packaged Flag
 Packaged Portable Flag Y Packaged Stationary Flag Painted or Primed Y
 Shell Corr Allowance Shell MAWP Shell Material A51570FBX
 Shell Thickness 0.370 IN Skidded Flag Stress Relief
 Support type SADDLES Vessel Diameter 120.0 IN Volume 855.00 BBL
 X-Ray

PRD Static Data

Equip ID	Location	Size		Set Pressure	Capacity	Manufacturer	Serial Number	Model Number	Ne Serv Dat
		Inlet	Outlet						
66023665	SYLVAN LAKE GAS PLANT	4.00 IN	4.00 IN	75 PSI	3000	CONSOLIDATED	73C1630	1905PC	01/2001
			6"		400				

Process Data

Product Description BUTANE Fluid Service ☒ Sweet ☐ Sour PPM
 Operating Pressure KPA Operating Temperature °C

Pressure Test

Test Completed ☐ Yes ☐ No Test Acceptable ☐ Yes ☐ No Test Report #

PSV Data

Tag/Serial No.	Location	Size		Set Pressure	Capacity	Model / Type	Service Date
		Inlet	Outlet				

Inspection History

Inspected By JIM RICE Inspection Date 2005.05.11

Inspection Summary

An external and UT inspection was performed to verify the vessels integrity.
 No concerns were found and the vessel is considered acceptable for continued service.

Recommendations

none

Repairs Completed**Equipment Status**

Integrity Status ☒ Suitable for Continued Service ☐ Immediate Repairs Required ☐ Replace
☐ Future Repairs Required
 Inventory Status ☒ In Service - Fully Utilized ☐ Idle ☐ Surplus ☐ Scrap

QA Activities

☒ Leave As-Is ☐ Weld Overlayed ☐ Part / Component Replaced
☐ Equipment Replaced ☐ Grind Dressed ☐ Patch Installed
☐ MAWP Derated ☐ Coating - Cleaned & Patched ☐ Coating - Removed & Replaced
☐ Defect Removed & Rewelded ☐ Part Cleaned ☐ Lapped & Dressed
☐ Epoxy Patched

Noncompliances or Inspection Deficiencies Issued**External Visual Inspection**

The vessel is painted and is in very good condition with no notable corrosion being found.
 The nameplate, piping, bolting and external attachments are in good condition.
 The vessel is protected with a PSV that is attached and in good condition.
 The gauges and site glass are clear and in good condition.
 The vessel saddles are securely attached to the vessel and are in good condition.
 The overall condition of this vessel is very good.

External NDE Examination

UT inspection was performed by IRIS NDT.
 All UT values recorded were found to be above acceptable.

Internal Visual Inspection**Internal NDE Examination****Data Integrity****Inspection Interval**

Internal inspection interval is set at 10 years

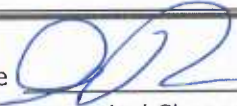
Inspector Certification

I, the undersigned certify that the above equipment has been inspected in accordance with the assigned task.

list and that statements within this report are correct and represent inspection findings.

Inspector Name JIM RICE Inspector Signature _____
Inspection Company HUSKY Date _____

Lead Inspector's Acceptance & Schedule Confirmation

Lead Inspector _____ Signature  Date June 1, 05
Vessel Inspection Interval 5 yrs ☐ Leave as-is / Change to: _____
PSV Inspection Interval _____ ☒ Leave as-is / Change to: _____

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