

# APPLICATION REPORT

Application Reports are an excellent way to share knowledge throughout the Blagdon sales network. Reports will be available to all unless stated. If any part of this report should remain confidential and not published, please highlight or inform Joanne Shutt.


**PUMP MODEL**

X7501AABBTT5  
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**INDUSTRY**

Paint – Bulk Solvent Transfer  
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**DESCRIPTION OF PROCESS/APPLICATION**

Six 3" Pumps are held in a pump house and are used for the bulk transfer of solvents to and from Tanker Vehicles. A control system is hooked up to the pumps to measure and manage the solvent transfer rate so not to exceed legal transfer rate.

All pumps carry ATEX approval to Group 2 Cat 2.

The new Transfer plant was constructed for two reasons-:

1. Health and Safety – to manage the transfer rate more accurately
2. To improve plant efficiency

**PUMP STATISTICS**

**DUTY** Solvent Transfer

**FLOWRATE** Not to exceed 2.5ms /minute

**HEAD** N/A

**AIR PRESSURE** up to 6 Bar

**ANY OTHER INFORMATION**

**BLAGDON PUMP HOLDINGS LIMITED**

Lambert Road, Armstrong, Washington, Tyne & Wear, NE37 1QP. U.K.

Tel: +44 (0) 191 417 7475

Fax: +44 (0) 191 417 5435

Email: sales@blagdonpump.com

Website: www.blagdonpump.com