



AIR LIQUIDE CANADA INC.

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IMPORTANT

April 30, 2013

Dear customer

Re: Recall LA 59/OP 120TT Flux – Lot numbers 01758174 & 01760869

We recently completed a chemical analysis in the as welded condition of the above mentioned product with an EM12K wire to verify the as welded chemistry of a mild steel A1 deposit as per QW 442 of ASME Section IX. Our chemical analysis showed values of 1.68 and 1.75 for manganese (Mn). The maximum level of manganese (Mn) allowed for an A Number 1 mild steel deposit as per QW442 in the as welded condition is 1.60.

We have identified the source problem lot numbers as 01758174 and 01760869 produced in January and February of 2013.

This note serves as a notification to you of the problem, and we are in the process of securing alternative flux product that when welded with an EM12K wire will meet QW442 A Number 1 as welded chemistries for mild steel .

We strongly suggest that you verify the lot number(s) of LA 59/OP 120TT Flux and determine whether you have requested said specification in your requisition documents forwarded to us in order to determine if this recall applies to your company. If your Welding Procedure Specification (WPS) requires an A Number 1 as welded deposit and you have received product recently in either of those 2 lot numbers, we encourage you to contact your Air Liquide Canada Account Executive to help you secure alternative product.

A handwritten signature in black ink, appearing to read 'Mike Finkelstein'.

Mike Finkelstein,
Director of Product Management and OIS
Air Liquide Canada