



October 16, 2012

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## **ATTACHMENT A PROJECT UPDATE**

The following is an update on the most recently completed emissions reduction projects listed on Attachment A to the ESCO Good Neighbor Agreement (GNA):

### **PROJECT #11: Identify and implement operating changes to reduce emissions at dump back and transfer points, Main Plant.**

**Actions and Status:** The production teams at the Main Plant have modified their procedures to reduce the use of the dump back processes. Jim Karas, Fred Tanaka and James Karas visited the Main Plant on June 28 and 29, 2012, viewing the dump back process as well as the non-dump back processes. A report has been prepared to recap their visit.

**Expected Results:** The consultants concluded that by reducing the need for dump back operations for many alloys, ESCO has significantly reduced PM and Metallic HAP emissions. The goal is to reduce the Main Plant emissions production by 70% by the end of the year. Assuming the same production rate as in 2011, emission reduction of PM emissions for Main Plant is estimated at two tons per year.

**Method of Confirmation:** Neighbor groups participated in the consultant observations and may now inspect if they choose.

### **PROJECT #12: Identify and implement operating changes to reduce emissions at dump back and transfer points, Plant 3.**

**Actions and Status:** The production teams at Plant 3 have modified their procedures to reduce the use of the dump back processes. Jim Karas, Fred Tanaka and James Karas visited Plant 3 on June 28 and 29, 2012, viewing the dump back process as well as the non-dump back processes. A report has been prepared to recap their visit.

**Expected Results:** The consultants concluded that by reducing the need for dump back operations for many alloys, ESCO has significantly reduced PM and Metallic HAP emissions. Assuming the same production rate as in 2011, emission reduction of PM emissions for Plant 3 is estimated at one ton per year.

**Method of Confirmation:** Neighbor groups participated in the consultant observations and may now inspect if they choose.

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