



# SECONDARY ALUMINUM SWEAT FURNACE



## COMPLIANCE INSPECTION CHECKLIST

**INSPECTION TYPE:** ANNUAL (INS1, INS2)  COMPLAINT/DISCOVERY (CI)   
 RE-INSPECTION (FUI)  ARMS COMPLAINT NO:

**AIRS ID#:** 1150153 **DATE:** 07/29/2009 **ARRIVE:** ~11:45 am **DEPART:** ~12:30 pm  
**FACILITY NAME:** AL'S NO BULL PICK N PULL, INC.  
**FACILITY LOCATION:** 4801 Preymore St  
 OSPREY 34229-8832  
**OWNER/AUTHORIZED REPRESENTATIVE:** ALBERT GLUECK **PHONE:** (941)966-5555  
**CONTACT NAME:** Albert "Billy" Glueck **PHONE:** (941)966-5555  
**ENTITLEMENT PERIOD:** 10/22/2006 / 10/22/2011  
 (effective date) (end date)

**PART I: INSPECTION COMPLIANCE STATUS** (check  only one box)  
 IN COMPLIANCE  MINOR Non-COMPLIANCE  SIGNIFICANT Non-COMPLIANCE

**PART II: CONTROL TECHNOLOGY – Rule 62-213.300 FAC**  
 1. Does each secondary aluminum sweat furnace have an afterburner? -----Yes  No   
 2. Does each afterburner has a design residence time of 0.8 seconds or more,  
 and an operating temperature of 1600 degrees Fahrenheit or greater? -----Yes  No

**PART III: BASIC REQUIREMENTS – Rule 62-213.300(3) FAC**  
 1. Has the responsible official (RO) provided a written OM&M plan on-site? -----Yes  No   
 2. Has the RO provided a temperature monitoring device to continuously monitor and  
 record the 15-minute block average operating temperature to insure that it is at or  
 above 1600 degrees F? -----Yes  No

**PART IV: RECORDKEEPING/REPORTING REQUIREMENTS – Rule 62-213.300(3) FAC**

1. Has the RO maintained records of 15-minute block average afterburner temperature? ----- Yes  No
2. Has the RO provided records of any period when the average temperature in any 3-hour block period falls below 1600 degrees Fahrenheit? -----Yes  No  N/A
3. Has the RO maintained records of afterburner inspections? -----Yes  No
4. Has the RO maintained a startup/shutdown/malfunction plan? -----Yes  No

Susan Cameron, ESIII, and Michael Storino, ESIII

07/29/2009

\_\_\_\_\_  
Inspector's Name (Please Print)

\_\_\_\_\_  
Date of Inspection

~2010

\_\_\_\_\_  
Inspector's Signature

\_\_\_\_\_  
Approximate Date of Next Inspection

**COMMENTS:** INS 2. David Loughrey is the yard manager. Afterburner has a 1.1 second retention time. Unit is fired on propane; it has a safety so that you cannot charge the chamber until the afterburner reaches a temperature of > 1,600 degrees Fahrenheit; exhaust stack is ~40 feet high. US Furnace LLC, 327 Ind. Pond Rd., Sweetwater, TN 37824; 518-424-1168; USF max 4000; serial #0107115.