



**BEST AVAILABLE CONTROL TECHNOLOGY DETERMINATION**

**DETERMINATION NO.:** 108  
**DATE:** May 9, 2015  
**ENGINEER:** J. Weiss

**Category/General Equip Description:** Pharmaceutical Manufacturing Processes  
**Equipment Specific Description:** Pharmaceutical Manufacturing  
**Equipment Size/Rating:** Minor Source BACT  
**Previous BACT Det. No.:** N/A

This BACT determination was approved for SOx emissions under A/C 24339, Ampac Fine Chemicals, LLC.

**SMAQMD BACT CLEARINGHOUSE**

CATEGORY:

**PHARMACEUTICAL PROCESS**

BACT Size: Minor Source BACT

PHARM MANUF ACC-459

<b>BACT Determination Number:</b> 108	<b>BACT Determination Date:</b> 6/9/2015
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**Equipment Information**

**Permit Number:** 24339  
**Equipment Description:** PHARM MANUF ACC-459  
**Unit Size/Rating/Capacity:** N/A  
**Equipment Location:** AMPAC FINE CHEMICALS  
  
 RANCHO CORDOVA, CA

**BACT Determination Information**

<b>ROCs</b>	<b>Standard:</b>	
	<b>Technology Description:</b>	
	<b>Basis:</b>	
<b>NOx</b>	<b>Standard:</b>	
	<b>Technology Description:</b>	
	<b>Basis:</b>	
<b>SOx</b>	<b>Standard:</b>	
	<b>Technology Description:</b>	APC Scrubber with 60% minimum control efficiency
	<b>Basis:</b>	Achieved in Practice
<b>PM10</b>	<b>Standard:</b>	
	<b>Technology Description:</b>	
	<b>Basis:</b>	
<b>PM2.5</b>	<b>Standard:</b>	
	<b>Technology Description:</b>	
	<b>Basis:</b>	
<b>CO</b>	<b>Standard:</b>	
	<b>Technology Description:</b>	
	<b>Basis:</b>	
<b>LEAD</b>	<b>Standard:</b>	
	<b>Technology Description:</b>	
	<b>Basis:</b>	

**Comments:**

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