

**Figure 315-1. Particulate and MCEM Analyses**

<b>Particulate Analysis</b>						
Plant						
Date						
Run No.						
Filter No.						
Amount liquid lost during transport						
Acetone blank volume (ml)						
Acetone blank concentration (Eq. 315-4) (mg/mg)						
Acetone wash blank (Eq. 315-5) (mg)						
				<b>Final weight (mg)</b>	<b>Tare weight (mg)</b>	<b>Weight gain (mg)</b>
Container No. 1						
Container No. 2						
Total						
Less Acetone blank						
Weight of particulate matter						
				<b>Final volume (mg)</b>	<b>Initial volume (mg)</b>	<b>Liquid collected (mg)</b>
<b>Moisture Analysis</b>						
Impingers				Note 1	Note 1	
Silica gel						
Total						
NOTE 1: Convert volume of water to weight by multiplying by the density of water (1 g/ml).						
<b>Container No.</b>	<b>Final weight (mg)</b>	<b>Tare of aluminum dish (mg)</b>	<b>Weight gain</b>	<b>Acetone wash volume (ml)</b>	<b>Methylene chloride wash volume (ml)</b>	
<b>MCEM Analysis</b>						
1						
2 + 2M						
3W						