

Mass-based TAC Emission Limits in Response to AG and KIUC DR2 Q33.c.

	Parameter	Emission limit (lbs/yr)	Reason for the limit	Documentation regarding Company's plans to meet the limit	Is limit enforced annually or seasonally?
Mill Creek 3	Naphthalene	22.6	LMAPCD STAR regulations required that an Environmental Acceptability Demonstration be submitted to LMAPCD which determined these emission limits.	Mill Creek's Title V Operating Permit (See Attachment 1 to AG-KIUC-2 Question No. 33(a)) contains requirements to meet the limit. The Companies plan to be in compliance with the permit requirements.	Semi-annual monitoring reports and annual compliance certifications are submitted which could be enforced against.
	Formaldehyde	95.8			
	Hydrogen fluoride	18240			
	Arsenic compounds	363			
	Cadmium compounds	57.4			
	Chromium VI	128.7			
	Chromium III	295			
	Cobalt compounds	76.5			
	Lead compounds	453			
	Manganese compounds	578			
	Nickel compounds	418			
	Sulfuric acid	161726			
	Benzene	216			
	Bromoform	437			
	Chloroform	20.64			
	Methylene chloride	48000			
	Tetrachloroethylene (Perc)	1848			
	Toluene	2400000			
Mill Creek 4	Xylene	48000	LMAPCD STAR regulations required that an Environmental Acceptability Demonstration be submitted to LMAPCD which determined these emission limits.	Mill Creek's Title V Operating Permit (See Attachment 1 to AG-KIUC-2 Question No. 33(a)) contains requirements to meet the limit. The Companies plan to be in compliance with the permit requirements.	Semi-annual monitoring reports and annual compliance certifications are submitted which could be enforced against.
	Hydrochloric acid	9600			
	Naphthalene	27			
	Chloroform	24.2			
	Formaldehyde	114.4			
	Hydrogen fluoride	21802			
	Arsenic compounds	434			
	Cadmium compounds	68.6			
	Chromium VI	153.9			
	Chromium III	353			
	Cobalt compounds	91.5			
	Lead compounds	541			
	Manganese compounds	691			
	Nickel compounds	499			
	Sulfuric acid	193310			
	Benzene	216			
	Bromoform	437			
	Methylene chloride	48000			
	Tetrachloroethylene (Perc)	1848			
	Toluene	2400000			
	Xylene	48000			
	Hydrochloric acid	9600			