

Pollutants tracked by individual states/provinces for Airpact Emissions Inventory Update

Sept. 15, 2008

**Hierarchy of Lists**

1) criteria pollutant, or related	
2) on one or more measurement study and identified as important	
3) NATA 2002 important	
4) original strawman	

				Lists							
class	new name proper	tpy	# states	Airpact	Straw	NATA02	PATA	PSCAA	SWCAA	NezPerce	NPS
Criteria	CO	tba	3	yes	yes						
Criteria	NH3	tba	3	yes	yes						
Criteria	NO, NO2, NOx	tba	3	yes	yes						
Criteria	PM10	tba	3	yes	yes						
Criteria	PM2_5	tba	3	yes	yes						
Criteria	SO2	tba	3	yes	yes						
Criteria	VOC,TOG	tba	3	yes	yes						
Criteria Group	Diesel PM10	tba	3	yes	yes		yes	yes		yes	
Criteria Group	Diesel PM2.5	tba	3		yes		yes	yes		yes	
Criteria Group	Woodsmoke PM10	tba	3	yes	yes			yes			
Criteria Group	Woodsmoke PM2.5	tba	3		yes			yes			
Dioxin/Furan	Dioxins, w/o Individ. Isomers (PCDDS)				yes						
Dioxin/Furan	Heptachlorodibenzo-p-Dioxin, 1,2,3,4,6,7,8-				yes						
Dioxin/Furan	Hexachlorodibenzo-p-Dioxin, 1,2,3,6,7,8-				yes						
Metal_Inorg	Arsenic				yes		yes	yes	yes	yes	yes
Metal_Inorg	Cadmium & Compounds	2	1			yes		yes		yes	yes
Metal_Inorg	Chromium	4	2		yes					yes	yes
Metal_Inorg	Chromium & Compounds	2	1								
Metal_Inorg	Chromium, Hexavalent				yes	yes		yes			
Metal_Inorg	Lead	48	3		yes			yes		yes	yes
Metal_Inorg	Manganese	26	3					yes		yes	yes
Metal_Inorg	Mercury				yes			yes			yes



class	new name proper	tpy	# states	Lists							
				Airpact	Straw	NATA02	PATA	PSCAA	SWCAA	NezPerce	NPS
Toxic	Acetaldehyde	2,505	3	yes	yes	yes	yes	yes	yes	yes	yes
Toxic	Acrolein	1,649	3	yes	yes		yes	yes	yes		
Toxic	Acrylonitrile	111	2			yes		yes			
Toxic	Benzene	10,708	3	yes	yes	yes	yes	yes	yes	yes	
Toxic	Bis(2-Ethylhexyl)Phthalate	10	2			yes					
Toxic	Butadiene, 1,3-	1,452	3	yes	yes	yes	yes	yes		yes	
Toxic	Carbon Tetrachloride	3	2			yes		yes		yes	
Toxic	Chloroform	17	3					yes		yes	
Toxic	Chloropyrifos										yes
Toxic	Chloropyrifos Oxon										yes
Toxic	Dacthal										yes
Toxic	Dichlorobenzene, 1,4-	474	3			yes				yes	
Toxic	Dichloropropene, 1,3-	1,507	3			yes					
Toxic	Dimethylformamide, N,N-	22	1				yes				
Toxic	Dioxane, p-	1	1			yes					
Toxic	Ethyl Benzene	4,103	3		yes					yes	
Toxic	Ethylene Dichloride	2	1			yes		yes			
Toxic	Ethylene Oxide	18	2			yes		yes			
Toxic	Ethylidene Dichloride	7	1			yes					
Toxic	Fluorine	24	1		yes						
Toxic	Formaldehyde	38,690	3	yes	yes	yes	yes	yes	yes	yes	
Toxic	Hexachlorocyclyhexane, 1,2,3,4,5,6-	1	1			yes					
Toxic	Isophorone	7	3			yes					
Toxic	Methyl Acetate	8	1				yes				
Toxic	Methyl Tert-Butyl Ether	140	2			yes					
Toxic	Methylene Chloride	2,793	3			yes		yes		yes	
Toxic	Nitropropane, 2-	5	1			yes					
Toxic	Propylene Dichloride	1	1			yes		yes			
Toxic	Propylene Oxide	4	2			yes					
Toxic	Styrene	2,062	3		yes					yes	
Toxic	Tetrachloroethane, 1,1,2,2-	7	2			yes		yes			
Toxic	Tetrachloroethylene	921	3	yes	yes	yes	yes	yes		yes	
Toxic	Toluene	36,488	3		yes					yes	
Toxic	Toluene Diisocyanate, 2,4-	3	1			yes					
Toxic	Trichloroethane, 1,1,2-	6	2			yes					





