APPENDIX E

TABLE OF TOXIC ENDPOINTS FOR DETECTED NON-CARCINOGENIC CONSTITUENTS

Constituent	Toxic Endpoint
Metals	
Antimony	Longevity, hemotoxicity, glucose, and cholesterol
Arsenic	Skin lesions
Cadmium	None listed
Chromium (e)	None listed
Hexavalent Chromium	None listed
Copper	Gastrointestinal toxicity
Lead	Neurotoxicity
Mercury	Neurotoxicity, nephrotoxicity
Nickel	Weight
Thallium	None listed
Zinc	Hemotoxicity
Petroleum Hydrocarbons	
Diesel-Range	None listed
Motor Oil-Range	None listed
PAHs	
2-chloronaphthalene	None listed
Naphthalene	Weight
2-Methylnaphthalene	None listed
Carbazole	None listed
Dibenzofuran	None listed
Acenaphthylene	None listed
Acenaphthene	Hepatotoxicity
Fluorene	Hemotoxicity
Phenanthrene	None listed
Anthracene	None listed
Fluoranthene	Hepatotoxicity, nephropaty, hemotoxicity
Pyrene	Nephrotoxicity
Benzo(g,h,i)perylene	None listed
Benzo(a)pyrene	None listed
Benzo(a)anthracene	None listed
Benzo(b)fluoranthene	None listed
Benzo(k)fluoranthene	None listed
Chrysene	None listed
Dibenzo(a,h)anthracene	None listed
Indeno(1,2,3-cd)pyrene	None listed
Total cPAH - benzo(a)pyrene TEQ (h)	
SEMI-VOLATILES	
4-Methylphenol	None listed
Phenol	Development toxicity
VOLATILES	
Acetone	Nephrotoxicity, hepatotoxicity
Carbon Disulfide	Development toxicity
m,p-Xylene	Weight, mortality
PCBs	
Aroclor 1254	Oculartoxicity, immunotoxicity
Aroclor 1260	None listed
Total PCBs	None listed
DIOXINS AND FURANS	
Total 2,3,7,8-TCDD TEQ (a)	None listed

(a) Toxicity equivalency methodology in WAC 173-340-708(8).