



Ohio Administrative Code Rule 3745-580-08 Scrap tire contamination parameters.

Effective: June 30, 2023

The director may require any person storing, generating, or in possession of scrap tires to conduct soil, ground water, or surface water sampling for the parameters specified in this rule or additional parameters not identified in this rule to protect human health, safety, and the environment.

[Comment: Parameter numbers forty-one through forty-five only apply to surface water sampling.]

Parameter Number	Parameter	CAS RN
1	Acenaphthene; 1,2-dihydroacenaphthylene	83-32-9
2	Acenaphthylene	208-96-8
3	Acetone; 2-Propanone	67-64-1
4	Anthracene	120-12-7
5	Arsenic	7400-38-2
6	Benzene	71-43-2
7	Benzo[a]anthracene; Benzanthracene	56-55-3
8	Benzo[b]flouranthene; Benz[e]acephenanthylene	205-99-2
9	Benzoic Acid	65-85-0
10	Benzo[a]pyrene	50-32-8
11	1,3-butadiene	106-99-0
12	Cadmium	7440-43-9
13	Chlorobenzene	108-90-7
14	Chromium	7440-47-3
15	Chrysene	218-01-9
16	Copper	7440-50-8
17	Ethylbenzene	100-41-4
18	Flouranthene	206-44-0
19	Iron	7439-89-6
20	Lead	7439-92-1



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21	Manganese	7439-96-5
22	Mercury	7439-97-6
23	Methyl ethyl ketone; MEK; 2-Butanone	78-93-3
24	2-methylnaphthalene	91-57-6
25	4-methyl-2-pentanone; Methyl isobutyl ketone	108-10-1
26	Methylene chloride; Dichloromethane	75-09-2
27	2-Methylphenol; o-Cresol	95-48-7
28	3- Methylphenol; m-Cresol	108-39-4
29	4-Methylphenol; p-Cresol	106-44-5
30	Naphthalene	91-20-3
31	Nickel	7440-02-0
32	Phenanthrene	85-01-8
33	Phenol	108-95-2
34	Pyrene	129-00-0
35	Selenium	7782-49-2
36	Strontium	7440-24-6
37	Styrene; Ethenylbenzene	100-42-5
38	Toluene; Methylbenzene	108-88-3
39	Xylene (Total); Dimethylbenzene	1330-20-7
40	Zinc	7440-66-6
41	Temperature	
42	pH	
43	Chemical oxygen demand	
44	Total suspended solids	
45	Biological oxygen demand, 5 day	