

Master Carcinogen List: Chemicals Not Reportable under TURA

CAS w/dashes	CAS w/dashes	Chemical Name	Type of Chemical	IARC (2B's noted only if part of IRIS or NTP classification)	IRIS (classification based on most recent guidelines noted)	NTP
N/A	N/A	Haematite mining	Occupational	Group 1		
N/A	N/A	Refractory ceramic fibers	Synthetic mineral	Group 2B	Probable human carcinogen - based on sufficient evidence of carcinogenicity in animals (1986 guidelines)	Reasonably anticipated
224420	224-42-0	Dibenz[a,j]acridine	Combustion byproduct	Group 2A		
N/A	N/A	Art glass, glass containers and pressed ware (manufacture of)	Material	Group 2A		
N/A	N/A	Androgenic (anabolic) steroids	Pharmaceutical	Group 2A		
N/A	N/A	Petroleum refining (occupational exposures in)	Occupational	Group 2A		
N/A	N/A	Carbon electrode manufacture	Occupational	Group 2A		
N/A	N/A	Non-arsenical insecticides (occupational exposures in spraying and application of)	Broad category pesticides	Group 2A		
N/A	N/A	Frying emissions from high-temperature	Lifestyle/occupational	Group 2A		
N/A	N/A	Hairdresser or barber	Occupational	Group 2A		
N/A	N/A	Gamma Radiation and X Radiation	Radiation	Group 1		Known

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N/A	N/A	Neutron Radiation (neutrons)	Radiation	Group 1		Known
N/A	N/A	Alcoholic beverages	Diet	Group 1		Known
N/A	N/A	Areca nut	Diet	Group 1		
N/A	N/A	Auramine production	Occupational	Group 1		
N/A	N/A	Anabolic steroids	Pharmaceutical	Group 2A		
N/A	N/A	Analgesic mixtures containing phenacetin	Pharmaceutical	Group 1		Known
N/A	N/A	Aristolochic acids	Pharmaceutical (herbal)	Group 2A		Reasonably anticipated
N/A	N/A	Biomass fuel (primarily wood), indoor emissions from household combustion of	Lifestyle	Group 2A		
N/A	N/A	Betel quid with and without tobacco	Diet/Lifestyle	Group 1		Known
N/A	N/A	Diesel engine exhaust	Broad category	Group 2A	Likely to be carcinogenic to humans (1999 guidelines)	
N/A	N/A	diesel exhaust particulates	Broad category			Reasonably anticipated
N/A	N/A	dyes metabolized to 3,3'-dimethoxybenzidine				Reasonably anticipated
N/A	N/A	Dyes metabolized to 3,3'-dimethylbenzidine				Reasonably anticipated
N/A	N/A	Dyes metabolized to benzidine		Group 1		Known
N/A	N/A	Environmental tobacco smoke	Lifestyle			Known

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N/A	N/A	Estrogen therapy, postmenopausal	Pharmaceutical	Group 1		
N/A	N/A	Estrogen-progestogen menopausal therapy (combined)	Pharmaceutical	Group 1		
N/A	N/A	Estrogen-progestogen oral contraceptives (combined)	Pharmaceutical	Group 1		
N/A	N/A	Estrogens, nonsteroidal	Pharmaceutical	Group 1		
N/A	N/A	Estrogens, steroidal	Pharmaceutical	Group 1		Known
N/A	N/A	Aluminium production	Occupational	Group 1		
N/A	N/A	Fission productions, including stontium-90	Radiation	Group 1		
N/A	N/A	Glass wool	Material			Reasonably anticipated
N/A	N/A	Helobacter pylori (infection with)	Infectious agent	Group 1		
N/A	N/A	Hepatitis B virus (infection with)	Infectious agent	Group 1		Known
N/A	N/A	Hepatitis C virus (infection with)	Infectious agent	Group 1		Known
N/A	N/A	Human immunodeficiency virus type 1 (infection with)	Infectious agent	Group 1		
N/A	N/A	Human papillomavirus types 26, 53, 66, 67, 70, 73, 82	Infectious agent	Group 1		Known
N/A	N/A	Human papillomavirus type 68	Infectious agent	Group 2A		
N/A	N/A	Iron and steel founding	Occupational	Group 1		

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N/A	N/A	Kaposi sarcoma herpesvirus	Infectious agent	Group 1		
N/A	N/A	Malaria (caused by infection with Plasmodium falciparum in holoendemic areas)	Infectious agent	Group 2A		
N/A	N/A	Magenta Production	Occupational	Group 1		
N/A	N/A	Merkel cell polyomavirus (MCV)	Infectious agent	Group 2A		
N/A	N/A	Mineral oils (untreated and mildly treated)	Broad category	Group 1		Known
N/A	N/A	MOPP and other combined chemotherapy including alkylating agents	Pharmaceutical	Group 1		
N/A	N/A	Nitrate or nitrite (ingested) under conditions that result in endogenous nitrosation	Diet	Group 2A		
N/A	N/A	Leather dust		Group 1		
N/A	N/A	opisthorchis viverrini (infection with)	Infectious agent	Group 1		
N/A	N/A	<i>Oral contraceptives, combined estrogen-progestogen</i>	<i>Pharmaceutical</i>	<i>Group 1</i>		
N/A	N/A	Painter (occupational exposure of)	Occupational	Group 1		
N/A	N/A	Radioiodines, including iodine-131	Radiation	Group 1		

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N/A	N/A	Radionuclides, beta-particle emitting, internally deposited	Radiation	Group 1		
N/A	N/A	Rubber manufacturing	Occupational	Group 1		
N/A	N/A	Salted fish, Chinese style	Diet	Group 1		
N/A	N/A	Shiftwork that involves circadian disruption	Lifestyle/occupational	Group 2A		
N/A	N/A	Smokeless tobacco	Lifestyle	Group 1		Known
N/A	N/A	Soots	Broad category	Group 1		Known
N/A	N/A	Solar radiation	Lifestyle/occupational	Group 1		Known
N/A	N/A	Hot Mate	Lifestyle/Diet	Group 2A		
N/A	N/A	Talc containing asbestiform fibers	Material	Group 1		
N/A	N/A	Tobacco smoke (and smokeless)	Lifestyle	Group 1		Known
N/A	N/A	Ultraviolet radiation	Lifestyle/occupational	Group 1		Known
N/A	N/A	Chonorchis sinensis (infection with)	Infectious agent	Group 1		
96184	96-18-4	1,2,3-Trichloropropane	Possible industrial chemical	Group 2A	Likely to be carcinogenic to humans (2005 guidelines)	Reasonably anticipated
96139	96-13-9	2,3-Dibromo-1-propanol	Possible industrial chemical	Group 2B		Reasonably anticipated
95830	95-83-0	4-Chloro- <i>o</i> -phenylenediamine	Possible industrial chemical	Group 2B		Reasonably anticipated
9004664	9004-66-4	Iron dextran complex	Pharmaceutical	Group 2B		Reasonably anticipated

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8052424	8052-24-4	Bitumens occupational exposure to oxidized bitumens and their emissions during roofing		Group 2A		
8007452	8007-45-2	Coal-tars	Broad category	Group 1		
79217600	79217-60-0	Cyclosporine	Pharmaceutical	Group 1		
79436	79-43-6	Dichloroacetic acid	Possible industrial chemical	Group 2B	Likely to be carcinogenic to humans (1999 guidelines)	
79345	79-34-5	1,1,2,2-Tetrachloroethane	Possible industrial chemical	Group 3	Likely to be carcinogenic to humans (2005 guidelines)	
77500040	77500-04-0	MeIQx (2-Amino-3,8-dimethylimidazo[4,5-f]quinoxaline)	Diet (heterocyclic amine)	Group 2B		Reasonably anticipated
77094112	77094-11-2	MeIQ (2-Amino-3,4-dimethylimidazo[4,5-f]quinoline)	Diet (heterocyclic amine)	Group 2B		Reasonably anticipated
77098	77-09-8	Phenolphthalein	Pharmaceutical	Group 2B		Reasonably anticipated
76180966	76180-96-6	IQ (2-Amino-3-methylimidazo[4,5-f]quinoline)	Pharmaceutical	Group 2A		Reasonably anticipated
75876	75-87-6	Chloral	Pharmaceutical	Group 2A		
7496028	7496-02-8	6-Nitrochrysene	No [Secondary air pollutant- reaction w/ PAHs]	Group 2A		Reasonably anticipated
7440075	7440-07-5	Plutonium	Radiation	Group 1		

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68308349	68308-34-9	Shale-oils	Broad category	Group 1		
68224	68-22-4	Norethisterone (Norethindrone)	Pharmaceutical			Reasonably anticipated
66733219	66733-21-9	Erionite	Mineral	Group 1		Known
66273	66-27-3	Methyl methanesulfonate	Possible industrial chemical	Group 2A		Reasonably anticipated
65996932	65996-93-2	Pitch, coal tar, hightemp.	Broad category	Group 1		Known
65996896	65996-89-6	Coal tar, Tar, coal, high-temp.	Broad category			Known
64091914	64091-91-4	4-(N-Nitrosomethylamino)-1-(3-pyridyl)1-butanone	lifestyle (nitrosamine in cigarettes)	Group 1		Reasonably anticipated
64175	64-17-5	Ethanol in alcoholic beverages	Diet	Group 1		
63923	63-92-3	Phenoxybenzamine hydrochloride	Pharmaceutical	Group 2B		Reasonably anticipated
60568050	60568-05-0	Furmecyclox	Pesticide		Probable human carcinogen - based on sufficient evidence of carcinogenicity in animals (1986 guidelines)	
59865133	59865-13-3	Cyclosporin A	Pharmaceutical			Known
593602	593-60-2	Vinyl bromide	Possible industrial chemical	Group 2A		Reasonably anticipated
57830	57-83-0	Progesterone	Pharmaceutical	Group 2B		Reasonably anticipated
569619	569-61-9	C.I. Basic Red 9 monohydrochloride	Possible industrial chemical	Group 2B		Reasonably anticipated

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56757	56-75-7	Chloramphenicol	Pharmaceutical	Group 2A		Reasonably anticipated
55981	55-98-1	1,4-Butanediol dimethanesulfonate (Busulfan)	Pharmaceutical	Group 1		Known
55867	55-86-7	Nitrogen mustard hydrochloride (Mechlorethamine hydrochloride)	Possible industrial chemical			Reasonably anticipated
54749905	54749-90-5	Chlorozotocin	Pharmaceutical	Group 2A		Reasonably anticipated
52244	52-24-4	Tris(1-aziridiny)phosphine sulfide (Thiotepa)	Pharmaceutical	Group 1		Known
513371	513-37-1	Dimethylvinylchloride, 1-Chloro-2-methylpropene	Research chemical	Group 2B		Reasonably anticipated
51525	51-52-5	Propylthiouracil	Pharmaceutical	Group 2B		Reasonably anticipated
494031	494-03-1	Chlornaphazine	Pharmaceutical	Group 1		Known
484208	484-20-8	5-Methoxypsoralen with ultraviolet A therapy	NA	Group 2A		
446866	446-86-6	Azathioprine	Pharmaceutical	Group 1		Known
443481	443-48-1	Metronidazole	Pharmaceutical	Group 2B		Reasonably anticipated
4342034	4342-03-4	Dacarbazine	Pharmaceutical	Group 2B		Reasonably anticipated
434071	434-07-1	Oxymetholone	Pharmaceutical			Reasonably anticipated
366701	366-70-1	Procarbazine hydrochloride	Pharmaceutical	Group 2A		Reasonably anticipated

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33419420	33419-42-0	Etoposide (also in combination with cisplatin and bleomycin)	Pharmaceutical	Group 1		
320672	320-67-2	Azacitidine	Pharmaceutical	Group 2A		Reasonably anticipated
303479	303-47-9	Ochratoxin A	dietary mycotoxin	Group 2B		Reasonably anticipated
302170	302-17-0	Choral hydrate	Pharmaceutical	Group 2A		
299752	299-75-2	Treosulfan	Pharmaceutical	Group 1		
298817	298-81-7	Methoxsalen (8-methoxypsoralen) plus UV A radiation	Pharmaceutical	Group 1		Known
298817	298-81-7	8-Methoxypsoralen with ultraviolet A therapy	Pharmaceutical	Group 1		Known
29767202	29767-20-2	Teniposide	Pharmaceutical	Group 2A		
27208373	27208-37-3	Cyclopenta[cd]pyrene	Possible industrial chemical	Group 2A		
25013165	25013-16-5	Butylhydroxyanisol	Possible industrial chemical (food preservative)	Group 2B		Reasonably anticipated
2475458	2475-45-8	Disperse Blue 1	Possible industrial chemical	Group 2B		Reasonably anticipated
2425061	2425-06-1	Captafol	Fungicide	Group 2A		Reasonably anticipated
2385855	2385-85-5	Mirex	Obsolete pesticide	Group 2B		Reasonably anticipated
23246960	23246-96-0	Riddelliine	Pharmaceutical	Group 2B		Reasonably anticipated
23214928	23214-92-8	Adriamycin	Pharmaceutical	Group 2A		Reasonably anticipated

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22398807	22398-80-7	Indium phosphide	Possible industrial chemical	Group 2A		
15663271	15663-27-1	Cisplatin	Pharmaceutical	Group 2A		Reasonably anticipated
15541454	15541-45-4	Bromate	Environmental byproduct		Known/likely human carcinogen (1996 guidelines)	
154938	154-93-8	Bischloroethyl nitrosourea (BCNU) (Carmustine)	Pharmaceutical	Group 2A		Reasonably anticipated
15262201	15262-20-1	Radium-228 and its decay products	Radiation	Group 1		
14596373	14596-37-3	Phosphorus-32, as phosphate	Radiation	Group 1		
1402682	1402-68-2	Aflatoxins (naturally occurring mixtures of)	Diet	Group 1		Known
140578	140-57-8	Aramite	Pesticide	Group 2B	Probable human carcinogen - based on sufficient evidence of carcinogenicity in animals (1986 guidelines)	
13982633	13982-63-3	Radium-226 and its decay products	Radiation	Group 1		
13909096	13909-09-6	1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea (Methyl-CCNU)	Pharmaceutical	Group 1		Known
136403	136-40-3	Phenazopyridine hydrochloride	Pharmaceutical	Group 2B		Reasonably anticipated

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136356	136-35-6	Diazoaminobenzene	Possible industrial chemical			Reasonably anticipated
13552448	13552-44-8	4,4'-Methylenedianiline dihydrochloride	Possible industrial chemical			Reasonably anticipated
13256229	13256-22-9	N-Nitrososarcosine	Research chemical	Group 2B		Reasonably anticipated
13233324	13233-32-4	Radium-224 and its decay products	Radiation	Group 1		
13010474	13010-47-4	1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea (CCNU) (Lomustine)	Pharmaceutical	Group 2A		Reasonably anticipated
117102	117-10-2	Dantron (Chrysazin; 1,8-Dihydroxyanthraquinone)	Pharmaceutical	Group 2B		Reasonably anticipated
106876	106-87-6	4-Vinyl-1-cyclohexene diepoxide (Vinyl cyclohexenedioxide)	Possible industrial chemical	Group 2B		Reasonably anticipated
10595956	10595-95-6	N-Nitrosomethylethylamine	Research chemical	Group 2B	Probable human carcinogen - based on sufficient evidence of carcinogenicity in animals (1986 guidelines)	
105650235	105650-23-5	PhiP(2-Amino-1-methyl-6-phenylimidazol[4,5-b]pyridine)	Diet (heterocyclic amine)	Group 2B		Reasonably anticipated
10540291	10540-29-1	Tamoxifen and its salts	Pharmaceutical	Group 1		Known

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103333	103-33-3	Azobenzene	Possible industrial chemical		Probable human carcinogen - based on sufficient evidence of carcinogenicity in animals (1986 guidelines)	
10043922	10043-92-2	Radon-222 and its decay products	Radiation	Group 1		Known
N/A	N/A	Haematite mining	Occupational	Group 1		
N/A	N/A	Refractory ceramic fibers	Synthetic mineral	Group 2B	Probable human carcinogen - based on sufficient evidence of carcinogenicity in animals (1986 guidelines)	Reasonably anticipated
224420	224-42-0	Dibenz[a,j]acridine	Combustion byproduct	Group 2A		
N/A	N/A	Art glass, glass containers and pressed ware (manufacture of)	Material	Group 2A		
N/A	N/A	Androgenic (anabolic) steroids	Pharmaceutical	Group 2A		
N/A	N/A	Petroleum refining (occupational exposures in)	Occupational	Group 2A		
N/A	N/A	Carbon electrode manufacture	Occupational	Group 2A		

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N/A	N/A	Non-arsenical insecticides (occupational exposures in spraying and application of)	Broad category pesticides	Group 2A		
N/A	N/A	Frying emissions from high-temperature	Lifestyle/occupational	Group 2A		
N/A	N/A	Hairdresser or barber	Occupational	Group 2A		
N/A	N/A	Gamma Radiation and X Radiation	Radiation	Group 1		Known
N/A	N/A	Neutron Radiation (neutrons)	Radiation	Group 1		Known
N/A	N/A	Alcoholic beverages	Diet	Group 1		Known
N/A	N/A	Areca nut	Diet	Group 1		
N/A	N/A	Auramine production	Occupational	Group 1		
N/A	N/A	Anabolic steroids	Pharmaceutical	Group 2A		
N/A	N/A	Analgesic mixtures containing phenacetin	Pharmaceutical	Group 1		Known
N/A	N/A	Aristolochic acids	Pharmaceutical (herbal)	Group 2A		Reasonably anticipated
N/A	N/A	Biomass fuel (primarily wood), indoor emissions from household combustion of	Lifestyle	Group 2A		
N/A	N/A	Betel quid with and without tobacco	Diet/Lifestyle	Group 1		Known
N/A	N/A	Diesel engine exhaust	Broad category	Group 2A	Likely to be carcinogenic to humans (1999 guidelines)	

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N/A	N/A	diesel exhaust particulates	Broad category			Reasonably anticipated
N/A	N/A	dyes metabolized to 3,3'-dimethoxybenzidine				Reasonably anticipated
N/A	N/A	Dyes metabolized to 3,3'-dimethylbenzidine				Reasonably anticipated
N/A	N/A	Dyes metabolized to benzidine		Group 1		Known
N/A	N/A	Environmental tobacco smoke	Lifestyle			Known
N/A	N/A	Estrogen therapy, postmenopausal	Pharmaceutical	Group 1		
N/A	N/A	Estrogen-progestogen menopausal therapy (combined)	Pharmaceutical	Group 1		
N/A	N/A	Estrogen-progestogen oral contraceptives (combined)	Pharmaceutical	Group 1		
N/A	N/A	Estrogens, nonsteroidal	Pharmaceutical	Group 1		
N/A	N/A	Estrogens, steroidal	Pharmaceutical	Group 1		Known
N/A	N/A	Aluminium production	Occupational	Group 1		
N/A	N/A	Fission productions, including stontium-90	Radiation	Group 1		
N/A	N/A	Glass wool	Material			Reasonably anticipated
N/A	N/A	Helobacter pylori (infection with)	Infectious agent	Group 1		
N/A	N/A	Hepatitis B virus (infection with)	Infectious agent	Group 1		Known
N/A	N/A	Hepatitis C virus (infection with)	Infectious agent	Group 1		Known

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N/A	N/A	Human immunodeficiency virus type 1 (infection with)	Infectious agent	Group 1		
N/A	N/A	Human papillomavirus types 26, 53, 66, 67, 70, 73, 82	Infectious agent	Group 1		Known
N/A	N/A	Human papillomavirus type 68	Infectious agent	Group 2A		
N/A	N/A	Iron and steel founding	Occupational	Group 1		
N/A	N/A	Kaposi sarcoma herpesvirus	Infectious agent	Group 1		
N/A	N/A	Malaria (caused by infection with Plasmodium falciparum in holoendemic areas)	Infectious agent	Group 2A		
N/A	N/A	Magenta Production	Occupational	Group 1		
N/A	N/A	Merkel cell polyomavirus (MCV)	Infectious agent	Group 2A		
N/A	N/A	Mineral oils (untreated and mildly treated)	Broad category	Group 1		Known
N/A	N/A	MOPP and other combined chemotherapy including alkylating agents	Pharmaceutical	Group 1		
N/A	N/A	Nitrate or nitrite (ingested) under conditions that result in endogenous nitrosation	Diet	Group 2A		
N/A	N/A	Leather dust		Group 1		
N/A	N/A	opisthorchis viverrini (infection with)	Infectious agent	Group 1		

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N/A	N/A	<i>Oral contraceptives, combined estrogen-progestogen</i>	<i>Pharmaceutical</i>	Group 1		
N/A	N/A	Painter (occupational exposure of)	Occupational	Group 1		
N/A	N/A	Radioiodines, including iodine-131	Radiation	Group 1		
N/A	N/A	Radionuclides, beta-particle emitting, internally deposited	Radiation	Group 1		
N/A	N/A	Rubber manufacturing	Occupational	Group 1		
N/A	N/A	Salted fish, Chinese style	Diet	Group 1		
N/A	N/A	Shiftwork that involves circadian disruption	Lifestyle/occupational	Group 2A		
N/A	N/A	Smokeless tobacco	Lifestyle	Group 1		Known
N/A	N/A	Soots	Broad category	Group 1		Known
N/A	N/A	Solar radiation	Lifestyle/occupational	Group 1		Known
N/A	N/A	Hot Mate	Lifestyle/Diet	Group 2A		
N/A	N/A	Talc containing asbestiform fibers	Material	Group 1		
N/A	N/A	Tobacco smoke (and smokeless)	Lifestyle	Group 1		Known
N/A	N/A	Ultraviolet radiation	Lifestyle/occupational	Group 1		Known
N/A	N/A	Chonorchis sinensis (infection with)	Infectious agent	Group 1		

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96184	96-18-4	1,2,3-Trichloropropane	Possible industrial chemical	Group 2A	Likely to be carcinogenic to humans (2005 guidelines)	Reasonably anticipated
96139	96-13-9	2,3-Dibromo-1-propanol	Possible industrial chemical	Group 2B		Reasonably anticipated
95830	95-83-0	4-Chloro- <i>o</i> -phenylenediamine	Possible industrial chemical	Group 2B		Reasonably anticipated
9004664	9004-66-4	Iron dextran complex	Pharmaceutical	Group 2B		Reasonably anticipated
8052424	8052-24-4	Bitumens occupational exposure to oxidized bitumens and their emissions during roofing		Group 2A		
8007452	8007-45-2	Coal-tars	Broad category	Group 1		
79217600	79217-60-0	Cyclosporine	Pharmaceutical	Group 1		
79436	79-43-6	Dichloroacetic acid	Possible industrial chemical	Group 2B	Likely to be carcinogenic to humans (1999 guidelines)	
79345	79-34-5	1,1,2,2-Tetrachloroethane	Possible industrial chemical	Group 3	Likely to be carcinogenic to humans (2005 guidelines)	
77500040	77500-04-0	MeIQx (2-Amino-3,8-dimethylimidazo[4,5-f]quinoxaline)	Diet (heterocyclic amine)	Group 2B		Reasonably anticipated
77094112	77094-11-2	MeIQ (2-Amino-3,4-dimethylimidazo[4,5-f]quinoline)	Diet (heterocyclic amine)	Group 2B		Reasonably anticipated

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77098	77-09-8	Phenolphthalein	Pharmaceutical	Group 2B		Reasonably anticipated
76180966	76180-96-6	IQ (2-Amino-3-methylimidazo[4,5-f]quinoline)	Pharmaceutical	Group 2A		Reasonably anticipated
75876	75-87-6	Chloral	Pharmaceutical	Group 2A		
7496028	7496-02-8	6-Nitrochrysene	No [Secondary air pollutant- reaction w/ PAHs]	Group 2A		Reasonably anticipated
7440075	7440-07-5	Plutonium	Radiation	Group 1		
68308349	68308-34-9	Shale-oils	Broad category	Group 1		
68224	68-22-4	Norethisterone (Norethindrone)	Pharmaceutical			Reasonably anticipated
66733219	66733-21-9	Erionite	Mineral	Group 1		Known
66273	66-27-3	Methyl methanesulfonate	Possible industrial chemical	Group 2A		Reasonably anticipated
65996932	65996-93-2	Pitch, coal tar, hightemp.	Broad category	Group 1		Known
65996896	65996-89-6	Coal tar, Tar, coal, high-temp.	Broad category			Known
64091914	64091-91-4	4-(N-Nitrosomethylamino) 1-(3-pyridyl)1-butanone	lifestyle (nitrosamine in cigarettes)	Group 1		Reasonably anticipated
64175	64-17-5	Ethanol in alcoholic beverages	Diet	Group 1		
63923	63-92-3	Phenoxybenzamine hydrochloride	Pharmaceutical	Group 2B		Reasonably anticipated

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60568050	60568-05-0	Furmecyclox	Pesticide		Probable human carcinogen - based on sufficient evidence of carcinogenicity in animals (1986 guidelines)	
59865133	59865-13-3	Cyclosporin A	Pharmaceutical			Known
593602	593-60-2	Vinyl bromide	Possible industrial chemical	Group 2A		Reasonably anticipated
57830	57-83-0	Progesterone	Pharmaceutical	Group 2B		Reasonably anticipated
569619	569-61-9	C.I. Basic Red 9 monohydrochloride	Possible industrial chemical	Group 2B		Reasonably anticipated
56757	56-75-7	Chloramphenicol	Pharmaceutical	Group 2A		Reasonably anticipated
55981	55-98-1	1,4-Butanediol dimethanesulfonate (Busulfan)	Pharmaceutical	Group 1		Known
55867	55-86-7	Nitrogen mustard hydrochloride (Mechlorethamine hydrochloride)	Possible industrial chemical			Reasonably anticipated
54749905	54749-90-5	Chlorozotocin	Pharmaceutical	Group 2A		Reasonably anticipated
52244	52-24-4	Tris(1-aziridiny)phosphine sulfide (Thiotepa)	Pharmaceutical	Group 1		Known
513371	513-37-1	Dimethylvinylchloride, 1-Chloro-2-methylpropene	Research chemical	Group 2B		Reasonably anticipated

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51525	51-52-5	Propylthiouracil	Pharmaceutical	Group 2B		Reasonably anticipated
494031	494-03-1	Chlornaphazine	Pharmaceutical	Group 1		Known
484208	484-20-8	5-Methoxypsoralen with ultraviolet A therapy	NA	Group 2A		
446866	446-86-6	Azathioprine	Pharmaceutical	Group 1		Known
443481	443-48-1	Metronidazole	Pharmaceutical	Group 2B		Reasonably anticipated
4342034	4342-03-4	Dacarbazine	Pharmaceutical	Group 2B		Reasonably anticipated
434071	434-07-1	Oxymetholone	Pharmaceutical			Reasonably anticipated
366701	366-70-1	Procarbazine hydrochloride	Pharmaceutical	Group 2A		Reasonably anticipated
33419420	33419-42-0	Etoposide (also in combination with cisplatin and bleomycin)	Pharmaceutical	Group 1		
320672	320-67-2	Azacitidine	Pharmaceutical	Group 2A		Reasonably anticipated
303479	303-47-9	Ochratoxin A	dietary mycotoxin	Group 2B		Reasonably anticipated
302170	302-17-0	Choral hydrate	Pharmaceutical	Group 2A		
299752	299-75-2	Treosulfan	Pharmaceutical	Group 1		
298817	298-81-7	Methoxsalen (8-methoxypsoralen) plus UV A radiation	Pharmaceutical	Group 1		Known
298817	298-81-7	8-Methoxypsoralen with ultraviolet A therapy	Pharmaceutical	Group 1		Known
29767202	29767-20-2	Teniposide	Pharmaceutical	Group 2A		
27208373	27208-37-3	Cyclopenta[cd]pyrene	Possible industrial chemical	Group 2A		

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25013165	25013-16-5	Butylhydroxyanisol	Possible industrial chemical (food preservative)	Group 2B		Reasonably anticipated
2475458	2475-45-8	Disperse Blue 1	Possible industrial chemical	Group 2B		Reasonably anticipated
2425061	2425-06-1	Captafol	Fungicide	Group 2A		Reasonably anticipated
2385855	2385-85-5	Mirex	Obsolete pesticide	Group 2B		Reasonably anticipated
23246960	23246-96-0	Riddelliine	Pharmaceutical	Group 2B		Reasonably anticipated
23214928	23214-92-8	Adriamycin	Pharmaceutical	Group 2A		Reasonably anticipated
22398807	22398-80-7	Indium phosphide	Possible industrial chemical	Group 2A		
15663271	15663-27-1	Cisplatin	Pharmaceutical	Group 2A		Reasonably anticipated
15541454	15541-45-4	Bromate	Environmental byproduct		Known/likely human carcinogen (1996 guidelines)	
154938	154-93-8	Bischloroethyl nitrosourea (BCNU) (Carmustine)	Pharmaceutical	Group 2A		Reasonably anticipated
15262201	15262-20-1	Radium-228 and its decay products	Radiation	Group 1		
14596373	14596-37-3	Phosphorus-32, as phosphate	Radiation	Group 1		
1402682	1402-68-2	Aflatoxins (naturally occurring mixtures of)	Diet	Group 1		Known

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140578	140-57-8	Aramite	Pesticide	Group 2B	Probable human carcinogen - based on sufficient evidence of carcinogenicity in animals (1986 guidelines)	
13982633	13982-63-3	Radium-226 and its decay products	Radiation	Group 1		
13909096	13909-09-6	1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea (Methyl-CCNU)	Pharmaceutical	Group 1		Known
136403	136-40-3	Phenazopyridine hydrochloride	Pharmaceutical	Group 2B		Reasonably anticipated
136356	136-35-6	Diazoaminobenzene	Possible industrial chemical			Reasonably anticipated
13552448	13552-44-8	4,4'-Methylenedianiline dihydrochloride	Possible industrial chemical			Reasonably anticipated
13256229	13256-22-9	N-Nitrososarcosine	Research chemical	Group 2B		Reasonably anticipated
13233324	13233-32-4	Radium-224 and its decay products	Radiation	Group 1		
13010474	13010-47-4	1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea (CCNU) (Lomustine)	Pharmaceutical	Group 2A		Reasonably anticipated
117102	117-10-2	Dantron (Chrysazin; 1,8-Dihydroxyanthraquinone)	Pharmaceutical	Group 2B		Reasonably anticipated

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106876	106-87-6	4-Vinyl-1-cyclohexene diepoxide (Vinyl cyclohexenedioxide)	Possible industrial chemical	Group 2B		Reasonably anticipated
10595956	10595-95-6	N-Nitrosomethylethylamine	Research chemical	Group 2B	Probable human carcinogen - based on sufficient evidence of carcinogenicity in animals (1986 guidelines)	
105650235	105650-23-5	PhIP(2-Amino-1-methyl-6-phenylimidazol[4,5-b]pyridine)	Diet (heterocyclic amine)	Group 2B		Reasonably anticipated
10540291	10540-29-1	Tamoxifen and its salts	Pharmaceutical	Group 1		Known
103333	103-33-3	Azobenzene	Possible industrial chemical		Probable human carcinogen - based on sufficient evidence of carcinogenicity in animals (1986 guidelines)	
10043922	10043-92-2	Radon-222 and its decay products	Radiation	Group 1		Known