

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	SBA Small Business Classification (Limit for revenues or employment) ^A	Affected Entities ^{Bb}		Affected Establishments ^{Bb}		Total	
				Small Business or Government Entities	Total	< 20 Employees	≥ 20 Employees		Small Businesses
1 Electroplating - General Industry	All General Industry ^B	All General Industry	500 employees	5,284	5,399	3,820	2,030	5,582	5,850
	237	Heavy construction (234)	\$28.5 million	3	3	1	2	3	3
	238	Special trade contractors (235)	\$12 million	5	5	3	2	5	5
	313	Textile mills	500 employees	6	7	3	4	6	7
	314	Textile product mills	500 employees	14	15	10	5	14	15
	315	Apparel mfg	500 employees	3	3	1	2	3	3
	316	Leather & allied product mfg	500 employees	8	8	3	6	9	9
	321	Wood product mfg	500 employees	27	28	19	11	29	30
	322	Paper mfg	500 employees	42	45	22	42	48	64
	323	Printing & related support activities	500 employees	72	73	56	21	75	77
	324	Petroleum & coal products mfg	500 employees	6	7	5	4	7	9
	325	Chemical mfg	500 employees	40	42	28	25	43	53
	326	Plastics & rubber products mfg	500 employees	35	37	19	26	39	45
	327	Nonmetallic mineral product mfg	500 employees	2	3	1	2	3	3
	331 ^C	Primary metal mfg	500 employees	18	19	11	11	19	22
	332B13	Electroplating, Plating, Polishing, Anodizing, and Coloring	500 employees	2,598	2,630	1,948	879	2,771	2,827
	Other 332 ^D	Fabricated Metal Product Manufacturing	500 employees	1,027	1,042	738	372	1,076	1,110
	333 ^E	Machinery Manufacturing	500 employees	422	435	287	181	441	468
	334	Computer & electronic product mfg	500 employees	217	228	134	116	226	250
	335	Electrical equipment, appliance, & component mfg	500 employees	69	73	39	45	73	84
	336 (except 33661) ^F	Transportation Equipment Manufacturing	1,000 employees	214	226	108	164	224	272
	339	Miscellaneous Manufacturing	500 employees	366	371	298	85	374	383
	423	Wholesale trade, durable goods (421)	100 employees	0	1	5	0	0	5
	441	Motor vehicle & parts dealers	\$6 million	2	2	2	0	2	2
	442	Furniture & home furnishings stores	\$6 million	1	1	1	0	1	1
	443	Electronics & appliance stores	\$7.50 million	1	1	1	0	1	1
	444	Building material & garden equipment & supplies dealers	\$6 million	2	2	2	0	2	2
	446	Health & personal care stores	\$6 million	1	1	1	0	1	1
	453	Miscellaneous store retailers	\$6 million	2	2	2	0	2	2
	454	Nonstore retailers	\$6 million	1	1	1	0	1	1
	511	Publishing industries	500 employees	11	12	7	10	13	17
	512	Motion picture & sound recording industries	\$6 million	7	8	6	3	8	9
	519	Information services & data processing services (514)	\$6 million	0	1	1	0	0	1
	522	Credit intermediation & related activities	\$6 million	7	8	6	2	7	8
	532	Rental & leasing services	\$6 million	2	3	2	1	2	3
	541	Professional, scientific, & technical services	\$6 million	28	29	27	3	29	30
	561	Administrative & support services	\$6 million	12	13	11	3	13	14
	562	Waste management & remediation services	\$10.5 million	3	4	2	2	3	4
	711	Performing arts, spectator sports, & related industries	\$6 million	1	1	1	0	1	1
	812	Personal & laundry services	\$6 million	9	9	8	1	9	9
Total Electroplating				5,284	5,399	3,820	2,030	5,582	5,850

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	Small Business or Government Entities	Total	Small Business or Government Entities	Establishments with < 20 Employees	Revenues (\$) ^{cc}		Revenues per Entity or Establishment (\$)	
							Affected Employees ^{bb}	Total	Small Business or Government Entities	Establishments with < 20 Employees
1	Electroplating - General Industry	All General Industry	62,697	66,957	\$51,456,687,289	\$15,327,796,671	\$73,703,107,293	\$9,738,247	\$4,012,512	\$13,651,252
	237	Heavy construction (234)	6	6	\$36,861,189	\$1,105,508	\$36,861,189	\$12,287,063	\$1,105,508	\$12,287,063
	238	Special trade contractors (235)	54	54	\$13,532,915	\$1,314,463	\$13,532,915	\$2,706,583	\$438,154	\$2,706,583
	313	Textile mills	81	95	\$1,169,688	\$7,663,020	\$43,090,327	\$5,435,028	\$389,896	\$6,155,761
	314	Textile product mills	19	20	\$66,732,450	\$1,041,838	\$10,989,677	\$4,766,604	\$766,302	\$5,433,321
	315	Apparel mfg	18	18	\$32,969,030	\$2,920,839	\$32,969,030	\$10,989,677	\$1,041,838	\$10,989,677
	316	Leather & allied product mfg	30	30	\$124,966,875	\$20,043,706	\$124,966,875	\$15,620,859	\$973,613	\$15,620,859
	321	Wood product mfg	60	62	\$154,224,250	\$50,865,731	\$167,642,304	\$5,712,009	\$1,054,932	\$5,967,225
	322	Paper mfg	1,332	1,776	\$1,133,640,705	\$36,946,323	\$1,800,286,843	\$26,996,207	\$2,312,079	\$40,006,374
	323	Printing & related support activities	377	387	\$213,850,692	\$190,557,087	\$232,472,204	\$2,970,148	\$659,756	\$3,184,551
	324	Petroleum & coal products mfg	93	120	\$995,627,241	\$128,038,151	\$1,800,697,395	\$165,937,873	\$38,111,417	\$257,242,485
	325	Chemical mfg	335	413	\$1,461,395,879	\$2,350,301,031	\$36,534,897	\$4,572,791	\$55,959,548	\$55,959,548
	326	Plastics & rubber products mfg	389	449	\$322,684,612	\$19,062,639	\$413,771,203	\$9,219,560	\$1,003,297	\$11,183,005
	327	Nonmetallic mineral product mfg	7	10	\$10,976,726	\$1,179,027	\$20,774,425	\$5,488,363	\$1,179,027	\$6,924,808
	331 ^c	Primary metal mfg	19	22	\$354,993,904	\$18,504,671	\$481,177,367	\$19,721,884	\$1,682,243	\$25,325,125
	332B13	Electroplating, Plating, Polishing, Anodizing, and Coloring	29,834	30,437	\$2,282,817,042	\$485,520,234	\$2,296,774,503	\$878,682	\$249,240	\$873,298
	Other 332 ^d	Fabricated Metal Product Manufacturing	8,425	8,691	\$4,563,825,718	\$707,722,840	\$4,951,717,723	\$4,443,842	\$958,974	\$4,752,128
	333 ^e	Machinery Manufacturing	5,490	5,826	\$4,440,193,595	\$5,137,525,638	\$10,521,786	\$1,612,607	\$11,810,404	\$11,810,404
	334	Computer & electronic product mfg	5,332	5,998	\$7,063,801,532	\$322,969,784	\$8,922,279,379	\$32,552,081	\$2,410,222	\$36,694,208
	335	Electrical equipment, appliance, & component mfg	1,053	1,212	\$2,711,183,335	\$116,438,229	\$3,550,659,693	\$39,292,512	\$2,985,596	\$48,639,174
	336 (except 33661) ^f	Transportation Equipment Manufacturing	6,531	7,930	\$17,497,397,037	\$350,890,260	\$24,592,503,290	\$61,763,538	\$3,248,984	\$108,816,386
	339	Miscellaneous Manufacturing	2,678	2,742	\$2,209,830,532	\$365,607,935	\$2,428,225,313	\$6,037,788	\$1,226,872	\$6,545,082
	423	Wholesale trade, durable goods (421)	0	12	\$0	\$7,789,912	\$7,789,912	NA	\$1,557,982	\$7,789,912
	441	Motor vehicle & parts dealers	6	6	\$3,652,238	\$3,652,238	\$3,652,238	\$1,826,119	\$1,826,119	\$1,826,119
	442	Furniture & home furnishings stores	4	4	\$647,301	\$647,301	\$647,301	\$647,301	\$647,301	\$647,301
	443	Electronics & appliance stores	3	3	\$857,482	\$857,482	\$857,482	\$857,482	\$857,482	\$857,482
	444	Building material & garden equipment & supplies dealers	6	6	\$1,547,548	\$1,547,548	\$1,547,548	\$773,774	\$773,774	\$773,774
	446	Health & personal care stores	5	5	\$973,952	\$973,952	\$973,952	\$973,952	\$973,952	\$973,952
	453	Miscellaneous store retailers	6	6	\$1,200,604	\$1,200,604	\$1,200,604	\$600,302	\$600,302	\$600,302
	454	Nonstore retailers	3	3	\$706,333	\$706,333	\$706,333	\$706,333	\$706,333	\$706,333
	511	Publishing industries	291	380	\$104,695,551	\$6,790,612	\$169,982,176	\$6,517,777	\$664,373	\$14,166,015
	512	Motion picture & sound recording industries	99	111	\$32,687,285	\$5,274,515	\$46,993,670	\$4,669,612	\$879,086	\$5,799,209
	519	Information services & data processing services (514)	0	1	\$0	\$137,552	\$137,552	NA	\$137,552	\$137,552
	522	Credit intermediation & related activities	15	17	\$14,440,128	\$7,983,952	\$20,896,599	\$2,062,875	\$1,330,610	\$2,612,075
	532	Rental & leasing services	3	4	\$1,299,324	\$1,299,324	\$3,673,519	\$649,662	\$1,224,506	\$1,224,506
	541	Professional, scientific, & technical services	43	44	\$17,340,327	\$6,422,977	\$21,796,002	\$619,297	\$311,962	\$751,680
	561	Administrative, support services	33	36	\$7,886,351	\$1,475,905	\$11,091,574	\$657,196	\$134,173	\$853,196
	562	Waste management & remediation services	7	9	\$8,620,657	\$1,473,642	\$15,767,673	\$2,673,552	\$736,621	\$3,941,918
	711	Performing arts, spectator sports, & related industries	1	1	\$82,883	\$82,883	\$82,883	\$82,883	\$82,883	\$82,883
	812	Personal & laundry services	11	11	\$2,219,893	\$2,219,893	\$2,219,893	\$246,655	\$180,227	\$246,655
	Total Electroplating		62,697	66,957	\$45,923,173,283	\$3,344,098,464	\$59,686,158,366	\$8,690,987	\$675,418	\$11,055,595

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	SBA Small Business Classification (Limit for revenues or employment) ^A	Affected Entities ^{BB}			Affected Establishments ^{BB}			Total
				Small Business or Government Entities	Total	< 20 Employees	≥ 20 Employees	Small Businesses	Total	
2A Welding - General Industry (stainless steel)	All General Industry ^H	All General Industry		14,566	15,016	9,205	8,153	15,274	17,358	
	113	Forestry and Logging	\$6 million	5	6	4	2	5	6	
	221	Utilities	500 employees	91	94	88	37	96	125	
	311 ^C	Food Manufacturing	500 employees	12	13	7	9	13	16	
	312	Beverage and Tobacco Product Manufacturing	500 employees	2	2	1	1	2	2	
	313	Textile mills	500 employees	9	10	3	10	10	13	
	314	Textile product mills	500 employees	67	68	48	24	69	72	
	315	Apparel mfg	500 employees	18	18	2	18	20	20	
	316	Leather & allied product mfg	500 employees	5	5	0	5	6	5	
	321	Wood product mfg	500 employees	61	62	50	15	63	65	
	322	Paper mfg	500 employees	187	199	91	196	214	288	
	323	Printing & related support activities	500 employees	56	57	17	50	63	67	
	324	Petroleum & coal products mfg	500 employees	7	8	6	3	8	10	
	325	Chemical mfg	500 employees	90	94	37	112	104	149	
	326	Plastics & rubber products mfg	500 employees	88	90	21	106	104	127	
	327	Nonmetallic mineral product mfg	500 employees	24	25	9	38	34	47	
	332	Fabricated Metal Product Manufacturing	500 employees	3,975	4,017	2,164	2,337	4,286	4,501	
	333	Machinery Manufacturing	500 employees	1,749	1,797	1,079	897	1,844	1,976	
	334	Computer & electronic product mfg	500 employees	915	952	489	597	960	1,086	
	335	Electrical equipment, appliance, & component mfg	500 employees	187	191	44	211	206	255	
	336 (except 33661)	Transportation Equipment Manufacturing	1,000 employees	745	764	223	810	796	1,033	
	337	Furniture & Related Product Manufacturing	500 employees	561	565	370	233	582	603	
	339	Miscellaneous Manufacturing	500 employees	899	906	440	573	955	1,013	
	423	Wholesale trade, durable goods (421)	100 employees	374	378	368	37	391	405	
	424	Merchant Wholesalers, nondurable goods (422)	100 employees	7	8	2	12	10	14	
	441	Motor vehicle & parts dealers	\$6 million	220	221	176	114	273	290	
	442	Furniture & home furnishings stores	\$6 million	100	101	97	27	111	124	
	443	Electronics & appliance stores	\$7.50 million	60	61	60	17	65	77	
	444	Building material & garden equipment & supplies dealers	\$6 million	181	182	163	72	204	235	
	445	Food and Beverage Stores	\$6 million	10	11	9	2	10	11	
	446	Health & personal care stores	\$6 million	119	120	117	63	129	180	
	447	Gasoline Stations	\$7.5 million	6	7	6	2	7	8	
	448	Clothing and Clothing Accessory Stores	\$7.5 million	5	6	5	1	5	6	
	451	Sporting Good, Hobby, Book and Music Stores	\$6 million	8	9	8	2	9	10	
	452	General Merchandise Stores	\$23 million	1	2	1	4	1	5	
	453	Miscellaneous store retailers	\$6 million	188	189	183	48	208	231	
	454	Nonstore retailers	\$6 million	68	69	60	26	75	86	
	481	Air Transportation	1,500 employees	1	2	0	2	1	2	
	483	Water Transportation	500 employees	1	1	0	3	2	3	
	484	Truck Transportation	\$21.5 million	32	33	18	33	41	51	
	485	Transit and Ground Passenger Transportation	\$6 million	1	2	0	1	1	1	

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	Affected Employees ^{aa}		Revenues (\$) ^{cc}		Revenues per Entity or Establishment (\$)		
			Small Business or Government Entities	Total	Small Business or Government Entities	Total	Small Business or Government Entities	Total	
2A Welding - General Industry (stainless steel)	All General Industry ^h	All General Industry	39,471	45,326	\$87,511,907,381	\$97,669,286,331	\$6,007,957	\$739,228	\$6,504,281
	113 Forestry and Logging	Forestry and Logging	6	7	\$6,886,523	\$2,399,377	\$1,377,305	\$599,844	\$1,559,464
	221 Utilities	Utilities	1,039	1,356	\$71,902,470	\$303,007,421	\$7,823,104	\$3,437,806	\$21,336,268
	311 ^c Food Manufacturing	Food Manufacturing	96	122	\$219,759,576	\$10,468,330	\$18,913,298	\$1,402,737	\$25,109,789
	312 Beverage and Tobacco Product Manufacturing	Beverage and Tobacco Product Manufacturing	12	12	\$169,377,027	\$4,012,897	\$230,068,104	\$6,093,071	\$115,034,052
	313 Textile mills	Textile mills	27	35	\$74,530,806	\$1,242,684	\$102,782,542	\$389,896	\$10,278,254
	314 Textile product mills	Textile product mills	10	11	\$346,897,006	\$37,111,607	\$388,976,686	\$5,177,567	\$5,720,245
	315 Apparel mfg	Apparel mfg	26	26	\$289,428,407	\$2,083,675	\$296,143,334	\$1,041,838	\$16,452,407
	316 Leather & allied product mfg	Leather & allied product mfg	11	10	\$101,705,030	\$0	\$110,305,614	\$0	\$22,061,123
	321 Wood product mfg	Wood product mfg	88	91	\$227,181,301	\$52,746,594	\$3,724,284	\$1,064,932	\$4,152,006
	322 Paper mfg	Paper mfg	734	987	\$5,333,703,845	\$210,859,936	\$8,390,782,758	\$2,312,079	\$42,164,737
	323 Printing & related support activities	Printing & related support activities	69	73	\$439,510,654	\$11,215,848	\$478,639,087	\$6,599,756	\$8,397,177
	324 Petroleum & coal products mfg	Petroleum & coal products mfg	178	216	\$1,033,738,658	\$236,706,202	\$1,640,901,514	\$38,111,417	\$205,112,689
	325 Chemical mfg	Chemical mfg	547	784	\$6,124,857,791	\$169,329,905	\$10,125,724,512	\$4,572,791	\$107,720,474
	326 Plastics & rubber products mfg	Plastics & rubber products mfg	308	377	\$1,281,100,418	\$21,069,233	\$1,635,534,135	\$14,557,959	\$18,172,602
	327 Nonmetallic mineral product mfg	Nonmetallic mineral product mfg	40	55	\$255,553,718	\$10,611,245	\$376,463,192	\$10,646,072	\$15,139,328
	332 Fabricated Metal Product Manufacturing	Fabricated Metal Product Manufacturing	7,082	7,437	\$26,901,235,463	\$2,122,071,019	\$6,767,606	\$980,705	\$7,136,961
	333 Machinery Manufacturing	Machinery Manufacturing	4,893	5,340	\$21,521,956,785	\$2,897,433,003	\$2,305,294	\$1,612,607	\$13,854,989
	334 Computer & electronic product mfg	Computer & electronic product mfg	4,162	4,709	\$35,559,586,131	\$1,178,611,803	\$44,940,307,682	\$39,081,515	\$47,206,416
	335 Electrical equipment, appliance, & component mfg	Electrical equipment, appliance, & component mfg	879	1,089	\$12,494,563,479	\$131,366,207	\$16,250,853,864	\$2,985,586	\$65,083,005
336 (except 33661)	Transportation Equipment Manufacturing	Transportation Equipment Manufacturing	6,796	8,816	\$82,576,680,965	\$700,387,372	\$116,386,566,187	\$3,140,751	\$152,336,437
337	Furniture & Related Product Manufacturing	Furniture & Related Product Manufacturing	1,296	1,343	\$2,393,328,162	\$193,006,181	\$2,599,932,010	\$521,576	\$4,601,650
339	Miscellaneous Manufacturing	Miscellaneous Manufacturing	2,503	2,655	\$13,036,858,497	\$539,823,787	\$14,445,497,799	\$1,226,872	\$15,944,258
423	Wholesale trade, durable goods (421)	Wholesale trade, durable goods (421)	355	368	\$801,764,141	\$482,726,253	\$894,252,223	\$1,311,756	\$2,339,292
424	Merchant Wholesalers, nondurable goods (422)	Merchant Wholesalers, nondurable goods (422)	1	2	\$179,219,444	\$4,397,011	\$284,947,120	\$2,198,505	\$33,118,390
441	Motor vehicle & parts dealers	Motor vehicle & parts dealers	177	188	\$1,589,150,769	\$321,366,920	\$1,777,817,446	\$1,826,119	\$8,044,423
442	Furniture & home furnishings stores	Furniture & home furnishings stores	88	98	\$105,473,898	\$62,788,217	\$133,289,363	\$847,301	\$1,319,697
443	Electronics & appliance stores	Electronics & appliance stores	52	61	\$76,573,336	\$51,448,935	\$115,268,384	\$857,482	\$1,889,646
444	Building material & garden equipment & supplies dealers	Building material & garden equipment & supplies dealers	152	175	\$309,122,426	\$126,125,154	\$430,090,019	\$773,774	\$2,363,132
445	Food and Beverage Stores	Food and Beverage Stores	12	13	\$14,272,941	\$5,525,323	\$24,116,746	\$640,255	\$2,192,431
446	Health & personal care stores	Health & personal care stores	85	119	\$170,204,687	\$113,952,427	\$349,945,484	\$973,952	\$2,916,212
447	Gasoline Stations	Gasoline Stations	8	9	\$6,390,144	\$4,713,651	\$7,723,610	\$785,609	\$1,103,373
448	Clothing and Clothing Accessory Stores	Clothing and Clothing Accessory Stores	5	6	\$1,966,617	\$3,316,864	\$393,323	\$393,323	\$552,811
451	Sporting Goods, Hobby, Book and Music Stores	Sporting Goods, Hobby, Book and Music Stores	35	39	\$6,189,002	\$3,929,087	\$8,516,688	\$485,283	\$946,299
452	General Merchandise Stores	General Merchandise Stores	0	1	\$811,413	\$811,413	\$73,335,702	\$811,413	\$36,667,851
453	Miscellaneous store retailers	Miscellaneous store retailers	169	187	\$177,718,482	\$108,655,292	\$225,261,991	\$600,302	\$1,191,862
454	Nonstore retailers	Nonstore retailers	54	62	\$149,811,401	\$42,379,981	\$215,276,968	\$706,333	\$3,195,956
481	Air Transportation	Air Transportation	2	3	\$0	\$0	\$67,287,597	\$0	\$33,043,799
483	Water Transportation	Water Transportation	3	5	\$45,630,582	\$0	\$68,445,873	\$0	\$68,445,873
484	Truck Transportation	Truck Transportation	47	59	\$146,303,328	\$7,842,895	\$206,431,155	\$435,716	\$6,255,490
485	Transit and Ground Passenger Transportation	Transit and Ground Passenger Transportation	1	1	\$0	\$0	\$3,038,336	\$0	\$1,519,168

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	SBA Small Business Classification (Limit for revenues or employment) ^A	Affected Entities ^B		Affected Establishments ^B			Total
				Small Business or Government Entities	Total	< 20 Employees	≥ 20 Employees	Small Businesses	
	486	Pipeline Transportation	1,500 employees	6	9	6	4	6	10
	487	Scenic and Sightseeing Transportation	\$6 million	3	3	1	2	3	3
	488	Support Activities for Transportation	\$6 million	78	79	47	99	105	146
	492	Couriers and Messengers	1,500 employees	4	5	2	11	5	13
	493	Warehousing and Storage	\$21.5 million	2	3	1	4	3	5
	511	Publishing industries	500 employees	27	28	20	20	31	40
	512	Motion picture & sound recording industries	\$6 million	22	23	18	14	25	32
	519	Information services & data processing services (514)	\$6 million	19	20	15	14	22	29
	522	Credit intermediation & related activities	\$6 million	28	29	24	57	42	81
	531	Real Estate	\$6 million	43	44	40	16	52	56
	532	Rental & leasing services	\$6 million	58	59	54	54	72	108
	541	Professional, scientific, & technical services	\$6 million	417	418	311	250	487	561
	561	Administrative & support services	\$6 million	1,774	1,794	1,568	518	1,874	2,086
	562	Waste management & remediation services	\$10.5 million	105	106	90	44	116	133
	611	Educational Services	\$6 million	24	25	14	15	26	29
	621	Ambulatory Health Care Services	\$8.5 million	23	24	11	33	35	44
	622	Hospitals	\$29 million	1	2	0	2	1	2
	623	Nursing and Residential Care Facilities	\$6 million	2	2	1	2	3	3
	624	Social Assistance	\$6 million	1	1	1	1	2	2
	711	Performing arts, spectator sports, & related industries	\$6 million	17	17	10	8	18	18
	713	Amusement, Gambling, and Recreational Industries	\$6 million	85	86	65	30	90	95
	722	Food Services and Drinking Places	\$6 million	14	15	10	11	18	21
	811	Repair and Maintenance	\$6 million	239	240	202	103	282	305
	812	Personal & laundry services	\$6 million	85	86	78	38	103	116
	813	Religious, Grantmaking, Civil, Professional, and Similar Organizations	\$6 million	21	21	18	4	22	22
2B	336611 ¹	Ship Building and Repairing	1,000 employees	261	279	111	196	276	307
2C	233 ² , 234 ¹ , 235 ³	Building, Developing, and General Contracting; Heavy Construction, Special Trade Contractors	\$28.5 million ⁴	2,394	2,419	2,220	277	2,410	2,497
2D	999200 999300	State Local	50,000 population 50,000 population	0 231	26 815	0 0	26 815	0 231	26 815
		Total Welding (stainless steel)		17,119	18,023	0	9,417	18,343	20,821
2A1	All General Industry ^H	All General Industry		14,566	15,016	11,089	10,903	15,274	22,002
	113	Forestry and Logging	6 million	6	7	5	2	7	7
	221	Utilities	500 employees	111	114	107	45	117	152
	311	Food Manufacturing	500 employees	15	16	9	11	16	20
	312	Beverage and Tobacco Product Manufacturing	500 employees	2	2	1	2	2	2
	313	Textile mills	500 employees	11	12	4	12	13	16
	314	Textile product mills	500 employees	82	83	59	29	85	88
	315	Apparel mfg	500 employees	22	22	2	22	24	25
	316	Leather & allied product mfg	500 employees	6	6	0	7	7	7

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	Affected Employees ^{8a}		Revenues (\$) ^{8c}				Revenues per Entity or Establishment (\$)	
			Small Business or Government Entities	Total	Small Business or Government Entities	Establishments with < 20 Employees	Total	Small Business or Government Entities	Establishments with < 20 Employees	Total
	486	Pipeline Transportation	18	31	\$1,803,648	\$1,803,648	\$7,830,077	\$317,275	\$317,275	\$870,009
	487	Scenic and Sightseeing Transportation	3	2	\$9,254,377	\$161,092	\$9,415,469	\$3,084,792	\$268,756	\$3,143,793
	488	Support Activities for Transportation	74	103	\$356,490,924	\$27,937,412	\$384,428,336	\$4,570,396	\$594,413	\$7,361,217
	492	Couriers and Messengers	12	29	\$783,885	\$783,885	\$114,604,960	\$8,289,959	\$391,942	\$22,920,912
	493	Warehousing and Storage	3	6	\$8,482,865	\$544,880	\$9,027,745	\$4,241,432	\$544,880	\$5,473,617
	511	Publishing industries	74	95	\$198,853,184	\$19,287,463	\$340,105,130	\$7,364,933	\$964,373	\$12,146,612
	512	Motion picture, and sound recording industries	23	29	\$111,768,241	\$15,823,546	\$206,324,342	\$5,080,375	\$879,086	\$8,970,624
	519	Information services & data processing services (514)	17	23	\$14,754,820	\$2,063,276	\$27,630,981	\$776,569	\$137,552	\$1,381,550
	522	Credit intermediation & related activities	81	155	\$153,276,984	\$31,614,885	\$400,276,586	\$5,474,177	\$1,330,610	\$13,802,641
	531	Real Estate	67	72	\$34,484,777	\$38,975,251	\$39,975,251	\$801,972	\$255,664	\$908,528
	532	Rental & leasing services	87	131	\$81,266,329	\$35,081,742	\$162,780,437	\$1,401,144	\$649,682	\$2,788,990
	541	Professional, scientific, & technical services	702	808	\$890,040,431	\$97,020,222	\$1,210,427,501	\$2,134,390	\$311,962	\$2,865,760
	561	Administrative & support services	2,052	2,285	\$1,212,679,105	\$210,383,540	\$1,872,143,260	\$663,585	\$134,173	\$1,043,558
	562	Waste management & remediation services	3,196	3,677	\$258,546,477	\$66,215,253	\$377,524,458	\$2,462,347	\$736,821	\$3,561,551
	611	Educational services	118	130	\$12,557,956	\$811,069	\$15,136,125	\$523,246	\$43,194	\$605,445
	621	Ambulatory Health Care Services	37	46	\$32,670,695	\$1,931,679	\$43,790,509	\$1,420,465	\$175,607	\$1,624,605
	622	Hospitals	6	12	\$10,622,191	\$4,342	\$21,248,724	\$10,622,191	\$52,347	\$10,624,362
	623	Nursing and Residential Care Facilities	6	6	\$741,319	\$35,341	\$370,660	\$370,660	\$35,341	\$370,660
	624	Social Assistance	4	4	\$560,708	\$90,370	\$565,406	\$560,708	\$86,175	\$565,406
	711	Performing arts, spectator sports, & related industries	12	12	\$63,689,630	\$2,108,223	\$66,536,972	\$3,746,443	\$210,822	\$3,913,940
	713	Amusement, Gambling, and Recreational Industries	96	101	\$67,867,426	\$10,303,330	\$78,239,080	\$788,440	\$158,513	\$913,129
	722	Food Services and Drinking Places	31	35	\$10,771,664	\$1,792,835	\$13,336,396	\$769,405	\$179,284	\$922,426
	811	Repair and Maintenance	364	394	\$165,386,805	\$50,469,484	\$195,404,884	\$691,995	\$249,849	\$814,187
	812	Personal & laundry services	154	173	\$34,107,516	\$14,057,679	\$43,466,337	\$401,265	\$180,227	\$505,655
	813	Religious, Grantmaking, Civil, Professional, and Similar Organizations	23	23	\$1,092,786	\$338,767	\$1,127,772	\$52,037	\$19,820	\$53,703
2B	Welding - Maritime Industry (stainless steel)	Ship Building and Repairing	18,907	21,031	\$6,463,579,033	\$101,920,988	\$7,570,453,408	\$24,764,671	\$918,207	\$27,194,242
2C	Welding - Construction Industry (stainless steel)	Building, Developing, and General Contracting; Heavy Construction; Special Trade Contractors	53,837	60,450	\$3,836,250,131	\$1,474,412,753	\$4,282,427,802	\$1,602,444	\$664,150	\$1,770,330
2D	Welding - Government (stainless steel)	State	0	128	\$0	N/A	\$336,858,834,000	N/A	N/A	\$12,956,109,000
		Local	231	815	\$847,770,000	N/A	\$64,736,832,720	\$3,670,000	N/A	\$79,431,697
		Total (Welding (stainless steel))	112,371	127,750	\$229,893,356,992	\$11,195,802,005	\$699,442,899,062	\$13,434,976	\$861,671	\$38,808,350
2A1	Welding - General Industry (carbon steel)	All General Industry	52,734	60,556	\$87,511,907,381	\$8,204,696,667	\$129,716,630,219	\$6,007,957	\$739,228	\$8,638,561
		Forestry and Logging	9	9	\$11,973,513	\$2,920,641	\$11,389,548	\$1,995,586	\$599,844	\$1,627,078
		Utilities	1,390	1,612	\$668,957,084	\$368,835,763	\$2,441,327,786	\$7,828,442	\$3,437,806	\$21,415,156
		Food Manufacturing	130	163	\$257,555,120	\$12,742,575	\$397,343,583	\$17,170,341	\$1,402,737	\$24,833,974
		Beverage and Tobacco Product Manufacturing	13	16	\$169,377,027	\$4,884,898	\$280,050,400	\$84,888,514	\$6,093,071	\$140,025,200
		Textile mills	39	47	\$95,881,022	\$1,512,857	\$125,112,049	\$8,716,457	\$389,896	\$10,426,004
		Textile product mills	14	14	\$45,174,103	\$473,481,871	\$5,233,697	\$766,302	\$5,704,601	\$5,704,601
		Apparel mfg	34	35	\$353,282,792	\$2,536,353	\$360,480,473	\$16,058,309	\$1,041,838	\$16,385,476
		Leather & allied product mfg	14	13	\$122,046,036	\$0	\$134,269,509	\$20,341,006	\$0	\$22,378,252

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	Affected Entities ^{BB}		Affected Establishments ^{BB}			
			SBA Small Business Classification (Limit for revenues or employment) ^A	Small Business or Government Entities	Total	Total		
					< 20 Employees	≥ 20 Employees	Small Businesses	Total
					61	19	77	79
		Wood product mfg	500 employees	74	75	239	260	350
		Paper mfg	500 employees	227	242	111	111	82
		Printing & related support activities	500 employees	69	70	21	21	12
		Petroleum & coal products mfg	500 employees	8	9	8	9	181
		Chemical mfg	500 employees	109	113	45	136	155
		Plastics & rubber products mfg	500 employees	107	109	26	129	57
		Nonmetallic mineral product mfg	500 employees	29	30	11	46	5,479
		Fabricated Metal Product Manufacturing	500 employees	4,839	4,890	2,634	2,845	2,405
		Machinery Manufacturing	500 employees	2,129	2,187	1,314	1,091	1,322
		Computer & electronic product mfg	500 employees	1,114	1,160	595	727	311
		Electrical equipment, appliance, & component mfg	500 employees	227	232	54	257	1,257
		Transportation Equipment Manufacturing	1,000 employees	906	929	271	986	734
		Furniture & Related Product Manufacturing	500 employees	683	688	450	284	1,233
		Miscellaneous Manufacturing	500 employees	1,094	1,103	536	698	483
		Wholesale trade, durable goods (421)	100 employees	455	460	448	45	17
		Merchant Wholesalers, nondurable goods (422)	100 employees	8	9	2	15	353
		Motor vehicle & parts dealers	6 million	268	269	214	139	151
		Furniture & home furnishings stores	6 million	122	123	118	33	93
		Electronics & appliance stores	7.5 million	74	75	73	20	286
		Building material & garden equipment & supplies dealers	6 million	219	220	198	88	12
		Food and Beverage Stores	6 million	11	12	11	3	13
		Health & personal care stores	6 million	144	145	142	76	219
		Gasoline Stations	7.5 million	7	8	7	2	8
		Clothing and Clothing Accessory Stores	7.5 million	6	7	6	1	6
		Sporting Good, Hobby, Book and Music Stores	6 million	10	11	10	2	11
		General Merchandise Stores	23 million	1	2	1	5	7
		Miscellaneous store retailers	6 million	229	230	223	58	281
		Nonstore retailers	6 million	83	84	73	31	104
		Air Transportation	1,500 employees	1	2	0	2	2
		Water Transportation	500 employees	2	2	0	4	4
		Truck Transportation	21.5 million	40	41	22	40	62
		Transit and Ground Passenger Transportation	6 million	2	3	0	1	1
		Pipeline Transportation	1,500 employees	7	11	7	5	13
		Scenic and Sightseeing Transportation	6 million	3	3	1	3	3
		Support Activities for Transportation	6 million	95	96	57	121	178
		Couriers and Messengers	1,500 employees	4	5	2	13	15
		Warehousing and Storage	21.5 million	3	4	1	5	6
		Publishing industries	500 employees	33	34	24	24	38
		Motion picture & sound recording industries	6 million	27	28	22	17	39
		Information services & data processing services (514)	6 million	23	24	18	17	35
		Credit intermediation & related activities	6 million	33	34	29	70	98
		Real Estate	6 million	53	54	49	19	68

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	Small Business or Government Entities	Total	Revenues (\$) ^{cc}		Revenues per Entity or Establishment (\$)			
					Affected Employees ^{aa}	Small Business or Government Entities	Establishments with < 20 Employees	Total	Small Business or Government Entities	Establishments with < 20 Employees
	321	Wood product mfg	118	122	\$278,039,715	\$64,205,791	\$313,349,836	\$3,770,807	\$1,054,832	\$4,177,998
	322	Paper mfg	979	1,318	\$6,462,920,392	\$256,669,257	\$10,213,680,312	\$28,471,015	\$2,312,079	\$42,205,291
	323	Printing & related support activities	92	98	\$535,257,220	\$13,652,491	\$7,757,351	\$659,756	\$8,323,192	
	324	Petroleum & coal products mfg	220	289	\$1,071,850,075	\$288,130,625	\$1,997,387,368	\$133,981,259	\$38,111,417	\$221,931,930
	325	Chemical mfg	727	1,047	\$7,405,907,333	\$206,116,827	\$12,325,538,162	\$67,944,104	\$4,572,791	\$109,075,559
	326	Plastics & rubber products mfg	409	503	\$1,544,195,579	\$25,646,524	\$1,960,853,926	\$14,431,734	\$1,003,297	\$18,264,715
	327	Nonmetallic mineral product mfg	53	73	\$306,900,266	\$12,916,538	\$460,708,666	\$10,582,768	\$1,179,027	\$15,356,956
	332	Fabricated Metal Product Manufacturing	9,461	9,636	\$27,740,706,609	\$2,583,090,947	\$35,775,738,647	\$6,766,007	\$860,705	\$7,316,102
	333	Machinery Manufacturing	6,658	7,134	\$26,212,436,668	\$2,118,851,560	\$30,306,400,323	\$12,312,089	\$1,612,607	\$13,857,522
	334	Computer & electronic product mfg	5,557	6,291	\$43,488,600,542	\$1,434,665,217	\$54,703,832,975	\$39,036,241	\$2,410,222	\$47,158,477
	335	Electrical equipment, appliance, & component mfg	1,171	1,455	\$15,192,494,979	\$159,905,515	\$19,781,351,868	\$66,927,291	\$2,985,596	\$65,264,448
336 (except 33661)		Transportation, Equipment Manufacturing	9,071	11,778	\$100,445,867,018	\$852,546,528	\$141,671,547,691	\$110,867,403	\$3,140,751	\$152,498,975
	337	Furniture & Related Product Manufacturing	1,730	1,794	\$23,910,358,769	\$234,936,773	\$34,164,787,239	\$4,261,140	\$521,576	\$4,589,952
	339	Miscellaneous Manufacturing	3,345	3,547	\$15,895,479,171	\$67,100,516	\$14,529,688	\$14,529,688	\$1,226,872	\$15,941,779
	423	Wholesale trade, durable goods (421)	475	491	\$980,665,827	\$97,598,532	\$1,076,356,019	\$2,155,310	\$1,311,756	\$2,339,904
	424	Merchant Wholesalers, nondurable goods (422)	2	2	\$222,925,052	\$5,352,262	\$322,506,882	\$27,865,631	\$2,198,505	\$35,634,088
	441	Motor vehicle & parts dealers	236	251	\$1,925,922,049	\$91,220,401	\$2,164,048,286	\$7,186,276	\$1,826,119	\$8,044,789
	442	Furniture & home furnishings stores	118	131	\$129,567,757	\$76,428,957	\$162,246,477	\$1,062,031	\$647,301	\$1,319,077
	443	Electronics & appliance stores	69	81	\$91,554,801	\$62,626,216	\$140,310,440	\$1,237,227	\$657,482	\$1,870,806
	444	Building material & garden equipment & supplies dealers	202	234	\$373,336,817	\$153,325,844	\$523,627,076	\$1,704,734	\$773,774	\$2,379,669
	445	Food and Beverage Stores	16	17	\$23,423,843	\$6,725,699	\$29,556,109	\$2,129,440	\$640,255	\$2,446,342
	446	Health & personal care stores	113	158	\$204,857,307	\$138,708,592	\$425,971,140	\$1,422,620	\$973,952	\$2,937,732
	447	Gasoline Stations	10	12	\$7,175,753	\$5,737,892	\$8,401,564	\$1,025,108	\$785,609	\$1,175,195
	448	Clothing and Clothing Accessory Stores	7	8	\$2,359,940	\$2,393,864	\$4,037,453	\$393,323	\$576,779	\$756,779
	451	Sporting Good, Hobby, Book and Music Stores	46	52	\$7,139,568	\$4,762,862	\$10,366,938	\$713,957	\$485,283	\$942,449
	452	General Merchandise Stores	0	2	\$811,413	\$897,693	\$99,267,883	\$811,413	\$44,633,942	
	453	Miscellaneous store retailers	226	250	\$215,667,740	\$133,721,354	\$274,200,158	\$941,781	\$600,302	\$1,192,175
	454	Nonstore retailers	73	82	\$165,778,169	\$51,587,032	\$282,045,689	\$2,238,291	\$706,333	\$3,119,594
	481	Air Transportation	2	4	\$0	\$0	\$91,905,827	\$0	\$0	\$40,952,914
	483	Water Transportation	5	6	\$68,445,873	\$83,315,739	\$83,315,739	\$34,222,937	\$41,657,870	
	484	Truck Transportation	63	79	\$178,146,287	\$9,546,763	\$251,278,324	\$4,453,657	\$6,128,740	
	485	Transit and Ground Passenger Transportation	1	1	\$0	\$0	\$3,698,415	\$0	\$0	\$1,232,805
	486	Pipeline Transportation	23	41	\$2,220,922	\$2,317,215	\$9,531,161	\$317,275	\$866,469	
	487	Scenic and Sightseeing Transportation	3	3	\$9,294,377	\$196,090	\$11,460,345	\$3,084,792	\$268,756	\$3,826,782
	488	Support Activities for Transportation	99	138	\$434,959,173	\$34,006,814	\$707,874,924	\$4,578,518	\$7,373,696	
	492	Counters and Messengers	13	39	\$33,159,835	\$954,183	\$8,289,959	\$391,942	\$27,900,480	
	493	Warehousing and Storage	5	8	\$21,451,857	\$663,255	\$4,150,619	\$4,150,619	\$544,880	\$4,987,070
	511	Publishing industries	100	127	\$251,683,146	\$23,477,665	\$413,992,969	\$7,626,782	\$964,373	\$12,176,264
	512	Motion picture & sound recording industries	31	39	\$142,697,354	\$19,261,211	\$251,148,305	\$5,265,087	\$879,086	\$6,969,582
	519	Information services & data processing services (514)	22	30	\$16,980,553	\$2,511,522	\$33,633,824	\$738,285	\$137,552	\$1,401,409
	522	Credit intermediation & related activities	107	207	\$190,881,756	\$38,483,218	\$487,236,675	\$5,784,296	\$14,330,490	
	531	Real Estate	89	96	\$40,557,118	\$12,448,259	\$48,659,874	\$765,229	\$255,664	\$801,109

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	Affected Entities ^{8A}		Affected Establishments ^{8B}		Total		
			SBA Small Business Classification (Limit for revenues or employment) ^A	Small Business or Government Entities	< 20 Employees	≥ 20 Employees			
	532	Rental and leasing services	6 million	71	72	66	65	88	131
	541	Professional, scientific, & technical services	6 million	507	508	379	304	592	683
	561	Administrative & support services	6 million	2,160	2,184	1,909	631	2,281	2,540
	562	Waste management & remediation services	10.5 million	128	129	109	53	142	162
	611	Educational Services	6 million	29	30	17	18	32	35
	621	Ambulatory Health Care Services	8.5 million	28	29	13	40	43	53
	622	Hospitals	29 million	1	2	0	2	1	3
	623	Nursing and Residential Care Facilities	6 million	2	2	1	2	3	4
	624	Social Assistance	6 million	1	1	1	1	2	2
	711	Performing arts, spectator sports, & related industries	6 million	20	20	12	10	22	22
	713	Amusement, Gambling, and Recreational Industries	6 million	103	104	79	36	110	115
	722	Food Services and Drinking Places	6 million	17	18	12	13	22	25
	811	Repair and Maintenance	6 million	291	292	246	125	344	371
	812	Personal & laundry services	6 million	103	104	95	46	125	141
	813	Religious, Grantmaking, Civil, Professional, and Similar Organizations	6 million	26	26	22	5	27	27
2B1	336611 ¹	Ship Building and Repairing	1,000 employees	261	279	240	423	276	663
2C1	233 ⁵ , 234 ¹ , 235 ⁴	Building, Developing, and General Contracting; Heavy Construction; Special Trade Contractors	28.5 million ¹	2,394	2,419	3,143	416	2,410	3,559
2D1	998200 998300	State Local	50,000 population 50,000 population	19,975	20,314	14,482	11,742	17,960	26,224
3A	All General Industry ⁶	All General Industry		2,071	2,089	1,686	511	2,163	2,197
	332812	Metal Coating, Engraving (Except Jewelry and Silverware), and Allied Services to Manufacturers	500 employees	102	106	20	110	120	130
	3361 ^K	Motor vehicle mfg	1,000 employees	19	21	9	16	19	25
	3362	Motor vehicle body & trailer mfg	1,000 employees	68	71	62	8	69	70
	336411	Aircraft mfg	1,500 employees	14	16	6	11	14	17
	336414	Guided missile & space vehicle mfg	1,000 employees	2	4	0	3	3	3
	336415	Guided missile & space vehicle propulsion unit & parts mfg	1,000 employees	2	2	1	1	2	2
	336419	Other guided missile & space vehicle parts & auxiliary equip mfg	1,000 employees	2	3	2	0	2	2
	336992	Military armored vehicle, tank, & tank component mfg	1,000 employees	1	1	1	0	1	1
	44111	New car dealers	\$24.50 million	400	402	162	291	446	453
	44112	Used car dealers	\$19.50 million	459	459	454	14	466	468
	811121	Automotive body, paint, & interior repair & maintenance	\$6 million	1,002	1,004	969	55	1,021	1,024
3B	336611	Ship building & repairing	1,000 employees ^L	320	335	222	128	326	350
	336612	Boat building	500 employees	493	501	333	193	510	526

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	Affected Employees ^{aa}			Revenues (\$) ^{cc}			Revenues per Entity or Establishment (\$)		
			Small Business or Government Entities	Total	Small Business or Government Entities	Establishments with < 20 Employees	Total	Small Business or Government Entities	Establishments with < 20 Employees	Total	
	532	Rental & leasing services	117	175	\$86,569,054	\$42,703,250	\$198,144,487	\$1,388,156	\$649,662	\$2,752,007	
	541	Professional, scientific, & technical services	936	1,079	\$1,080,371,541	\$118,097,865	\$1,473,392,875	\$2,130,910	\$311,962	\$2,900,380	
	561	Administrative & support services	2,741	3,052	\$1,476,118,971	\$256,089,364	\$2,278,866,383	\$683,388	\$134,173	\$1,043,437	
	562	Waste management & remediation services	4,295	4,912	\$316,164,987	\$80,600,517	\$459,541,647	\$2,470,039	\$736,821	\$3,562,338	
	611	Educational Services	159	174	\$15,675,848	\$743,824	\$18,424,448	\$640,546	\$43,194	\$614,148	
	621	Ambulatory Health Care Services	50	61	\$40,706,663	\$2,351,336	\$53,303,987	\$1,453,809	\$175,607	\$1,838,069	
	622	Hospitals	6	16	\$10,622,191	\$5,285	\$25,865,010	\$10,622,191	\$52,347	\$12,932,505	
	623	Nursing and Residential Care Facilities	6	8	\$141,319	\$43,019	\$902,371	\$370,660	\$55,341	\$451,186	
	624	Social Assistance	5	6	\$560,708	\$110,003	\$688,240	\$560,708	\$66,175	\$686,240	
	711	Performing arts, spectator sports, & related industries	16	17	\$79,506,501	\$2,566,234	\$80,992,130	\$3,975,325	\$210,822	\$4,049,606	
	713	Amusement, Gambling, and Recreational Industries	129	135	\$83,901,988	\$12,541,729	\$95,589,522	\$814,582	\$158,513	\$919,130	
	722	Food Services and Drinking Places	41	47	\$13,374,938	\$2,182,329	\$16,842,353	\$786,761	\$179,284	\$935,686	
	811	Repair and Maintenance	487	526	\$61,433,980	\$21,433,980	\$237,856,596	\$693,181	\$249,849	\$814,577	
	812	Personal & laundry services	205	231	\$41,659,619	\$17,111,710	\$52,933,744	\$404,462	\$180,227	\$508,978	
	813	Religious, Grantmaking, Civil, Professional, and Similar Organizations	30	30	\$1,356,572	\$412,364	\$1,372,781	\$52,176	\$18,620	\$52,799	
2B1	336611 ^f	Ship Building and Repairing	259	623	\$6,463,579,033	\$220,369,703	\$16,338,682,017	\$24,764,671	\$918,207	\$58,561,584	
2C1	233 ^g 2341, 235 ^h	Building, Developing, and General Contracting; Heavy Construction; Special Trade Contractors	54,475	80,447	\$3,836,250,131	\$2,087,423,100	\$6,304,514,294	\$1,602,444	\$664,150	\$2,606,248	
2D1	989200 989300	Slate Local									
3A	All General Industry ^e	All General Industry	107,351	141,626	\$276,313,740,002	\$21,463,651,807	\$370,769,920,227	\$13,832,978	\$1,482,092	\$19,251,936	
	322812	Metal Coating, Engraving (Except Jewelry and Silverware), and Allied Services to Manufacturers	36,569	37,559	\$42,673,605,403	\$1,708,029,958	\$58,390,181,330	\$20,605,314	\$1,013,066	\$27,951,260	
	3361 ^k	Motor vehicle mfg	1,440	1,560	\$458,550,398	\$11,219,551	\$503,283,483	\$4,485,582	\$560,978	\$4,747,957	
	3362	Motor vehicle body & trailer mfg	1,061	1,417	\$19,094,740,748	\$66,241,187	\$31,167,653,129	\$1,004,986,355	\$7,565,616	\$1,484,173,959	
	336411	Aircraft mfg	3,854	3,929	\$362,508,890	\$121,747,774	\$401,277,973	\$5,331,013	\$1,956,533	\$5,651,802	
	336414	Guided missile & space vehicle mfg	782	976	\$7,013,921,668	\$15,627,491	\$10,068,017,924	\$500,994,405	\$2,608,704	\$629,251,120	
	336415	Guided missile & space vehicle propulsion unit & parts mfg	168	191	\$4,465,766,688	\$1,101,536	\$4,723,275,047	\$2,242,883,343	\$4,302,791	\$1,180,818,762	
	336419	Other guided missile & space vehicle parts & auxiliary equip mfg	112	91	\$240,813,679	\$1,679,251	\$245,838,181	\$120,406,840	\$2,811,191	\$122,919,091	
	336992	Military armored vehicle, tank, & tank component mfg	56	75	\$2,757,538	\$2,611,992	\$35,542,489	\$2,757,538	\$2,757,538	\$35,542,489	
	44111	New car dealers	6,688	6,793	\$9,877,036,966	\$588,446,707	\$10,076,285,124	\$24,692,592	\$3,632,387	\$25,065,411	
	44112	Used car dealers	6,988	7,018	\$683,921,155	\$54,775,932	\$688,720,943	\$1,480,024	\$1,199,947	\$1,500,481	
	81121	Automotive body, paint, & interior repair & maintenance	15,310	15,355	\$448,179,737	\$348,252,825	\$450,617,313	\$448,283	\$359,394	\$448,822	
3B	336611 336612	Ship building & repairing Boat building	1,174 1,936	1,260 1,894	\$5,542,807,975 \$4,982,262,975	\$195,127,165 \$354,867,690	\$6,776,888,162 \$5,400,558,594	\$17,321,275 \$10,106,010	\$878,951 \$1,065,669	\$20,229,517 \$10,779,558	

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	SBA Small Business Classification (Limit for revenues or employment) ^A	Affected Entities ^{BB}			Affected Establishments ^{BB}		
				Small Business or Government Entities	Total	< 20 Employees	≥ 20 Employees	Small Businesses	Total
3C Painting - Construction Industry	233 ^S	Building, Developing, and General Contracting;	\$28.5 million	6,343	6,440	5,524	1,055	6,482	6,579
	234 ^T , 235 ^U	Heavy Construction; Special Trade Contractors		909	943	208	770	944	978
	235 ^U	Special Trade Contractors	\$12.0 million	5,434	5,497	5,316	285	5,538	5,601
3D Painting - Government	999200	State	50,000 population	0	26	0	26	0	26
	999300	Local	50,000 population	628	1,439	0	1,439	628	1,439
Total Painting				9,855	10,830	7,765	3,352	10,109	11,117
4 Chromate (Chromite Ore Production)	325188	All Other Basic Inorganic Chemical Mfg.	1,000 employees	0	1	0	2	0	2
5 Chromate Pigment Producers	325131	Inorganic Dye and Pigment Mfg.	1,000 employees	2	3	1	2	2	3
6 Chromated Copper Arsenate Producers	325320	Pesticide and Other Agricultural Chemical Mfg.	500 employees	3	3	0	3	3	3
7 Chromium Catalyst Producers	325188	All Other Basic Inorganic Chemical Mfg.	1,000 employees	3	3	0	5	5	5
8 Paint and Coatings Producers	325510	Paint and Coating Mfg.	500 employees	165	174	132	84	180	216
9 Printing Ink Producers	325910	Printing Ink Mfg.	500 employees	6	9	10	3	9	13
10 Plastic Colorant Producers and Users	325211	Plastics Material and Resin Mfg.	500 employees	96	104	45	92	100	137
	325991 3261	Custom Compounding of Purchased Resin Plastic Product Mfg.	500 employees, 500 employees ^M						
11 Plating Mixture Producers	325998	All Other Miscellaneous Chemical Product and Preparation Mfg.	500 employees	10	10	4	6	10	10
12 Wood Preserving	321114	Wood Preservation	500 employees	N/A	N/A	N/A	N/A	N/A	N/A
13 Chromium Metal Producers	331112	Electrometallurgical Ferroalloy Product Mfg.	750 employees	0	1	0	1	0	1
14 Steel Mills (Stainless)	331111	Iron and Steel Mills	1,000 employees	48	54	17	53	49	70
14A Steel Mills (Carbon)	331111	Iron and Steel Mills	1,000 employees	205	221	50	159	206	209
14B Reshaping (Stainless)	332111	Iron and Steel Forging	500 employees	78	87	49	52	88	101
15 Iron and Steel foundries	3315	Iron foundries	500 employees	278	306	144	198	289	342
	331512	Steel investment foundries	500 employees						
	331513	Steel foundries (except investment)	500 employees						

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	SBA Small Business Classification (Limit for revenues or employment) ^A	Affected Entities ^{BB}		Affected Establishments ^{BB}		Total
				Small Business or Government Entities	Total	< 20 Employees	≥ 20 Employees	
16 Chromium Dioxide Producers	325188	All Other Inorganic Chemicals, n.e.c.	1,000 employees	N/A	N/A	N/A	N/A	N/A
17 Chromium Dye Producers	3251317	Chrome Colors and Other Inorganic Pigments	1,000 employees	3	3	1	3	4
18 Chromium Sulfate Producers	325188	All Other Inorganic Chemicals, n.e.c.	1,000 employees	2	3	5	0	2
19 Chemical Distributors	42269 ^V	Other Chemical and Allied Products	100 employees	1,228	1,258	1,577	209	1,568
20 Textile Dyeing	313	Textile Mills	500 employees ^N	992	1,026	759	374	1,030
	314	Textile Product Mills	500 employees ^O					1,133
21 Colored Glass Producers	3272123	Other Pressed and Blown Glass and Glassware Mfg.	750 employees	22	23	19	6	22
	3272129	Other Pressed and Blown Glass and Glassware Mfg.	750 employees					25
21A Fiber, Flat, and Container Glass	327993	Mineral Wool Manufacturing	750 employees	19	45	5	86	19
	327211	Flat Glass Manufacturing	750 employees					91
	327212	Other Pressed and Blown Glass Mfg.	750 employees					
	327213	Glass Container Manufacturing	750 employees					
22 Printing	32311	Printing Ink Mfg.	500 employees	490	495	400	100	493
	323113	Commercial Screen Printing\	500 employees					500
23 Leather Tanning	3161	Leather and Hide Tanning and Finishing	500 employees ^P	N/A	N/A	N/A	N/A	N/A
24 Chromium Catalyst Users	325110	Petrochemical Mfg., including Styrene	1,000 employees	33	71	0	163	44
	325120	Industrial Gas Mfg., including Hydrogen and Ammonia Gas	1,000 employees					
		325211	Plastics Materials, Synthetic Resins, and Nonvulcanizable Elastomers, including Polyethylene	750 employees				
	325199	Industrial Inorganic Chemicals, Not Otherwise Classified, including Butadiene and Methanol	1,000 employees					
24A Chromium Catalyst Users - Service Companies	561790	Other Services to Buildings and Dwellings, including Catalyst handling	\$6 million	5	11	4	21	6
	Total Chromium Catalyst Users			38	82	4	184	50
25 Refractory Brick Producers	327125	Nonclay Refractory Mfg.	750 employees	1	6	0	6	1
26A Wood Working -General Industry	321	General Industry	500 employees	203	219	100	187	236
26B Wood Working - Maritime Industry	336611	Ship Building and Repairing	1,000 employees ^O	48	64	37	42	52

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	Affected Employees ^{aa}		Revenues (\$) ^{cc}			Revenues per Entity or Establishment (\$)		
			Small Business or Government Entities	Total	Small Business or Government Entities	Establishments with < 20 Employees	Total	Small Business or Government Entities	Establishments with < 20 Employees	Total
16 Chromium Dioxide Producers	325188	All Other Inorganic Chemicals, n.e.c.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17 Chromium Dye Producers	3251317	Chromic Colors and Other Inorganic Pigments	104	104	\$213,463,839	\$1,959,383	\$213,463,839	\$71,154,613	\$1,959,383	\$71,154,613
18 Chromium Sulfate Producers	325188	All Other Inorganic Chemicals, n.e.c.	4	11	\$4,703,241	\$11,758,103	\$11,758,103	\$2,351,621	\$2,351,621	\$3,919,368
19 Chemical Distributors	42269 ^d	Other Chemical and Allied Products	2,917	3,572	\$5,001,323,425	\$2,283,847,465	\$6,109,221,001	\$4,072,739	\$1,448,223	\$4,856,297
20 Textile Dyeing	313 314	Textile Mills Textile Product Mills	19,798	25,341	\$3,867,392,814	\$329,188,101	\$4,959,484,396	\$3,918,743	\$433,726	\$4,833,805
21 Colored Glass Producers	3272123 3272129	Other Pressed and Blown Glass and Glassware Mfg. Other Pressed and Blown Glass and Glassware Mfg.	154	295	\$137,970,566	\$12,517,183	\$283,423,990	\$6,271,390	\$656,799	\$11,453,217
21A Fiber, Flat, and Container Glass	327993 327211 327212 327213	Mineral Wool Manufacturing Flat Glass Manufacturing Other Pressed and Blown Glass Mfg. Glass Container Manufacturing	1,063	5,089	\$795,998,481	\$9,266,899	\$4,860,475,189	\$42,052,552	\$1,853,380	\$108,010,560
22 Printing	32311 32313	Printing Ink Mfg. Commercial Screen Printing)	6,289	6,600	\$798,951,071	\$205,371,939	\$837,385,303	\$1,630,512	\$513,430	\$1,691,887
23 Leather Tanning	3161	Leather and Hide Tanning and Finishing	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24 Chromium Catalyst Users	325110 325120 325211	Petrochemical Mfg., Including Styrene Industrial Gas Mfg., Including Hydrogen and Ammonia Gas Plastics Materials, Synthetic Resins, and Nonvulcanizable Elastomers, Including Polyethylene	65	243	\$4,429,054,507	N/A	\$16,407,633,744	\$134,213,773	N/A	\$231,093,433
24A Chromium Catalyst Users - Service Companies	561790	Other Services to Buildings and Dwellings, Including Catalyst handling	121	707	\$11,284,171	\$5,597,660	\$65,306,031	\$2,256,834	\$1,399,415	\$5,936,912
Total Chromium Catalyst Users			186	950	\$4,440,339,679	\$5,597,660	\$16,472,939,775	\$116,851,018	\$1,399,415	\$200,889,509
25 Refractory Brick Producers	327125	Nonclay Refractory Mfg.	15	90	\$10,214,017	N/A	\$61,284,104	\$10,214,017	N/A	\$10,214,017
26A Wood Working - General Industry	321	General Industry	320	388	\$1,380,484,802	\$114,093,788	\$1,731,495,032	\$6,800,418	\$1,140,938	\$7,906,370
26B Wood Working - Maritime Industry	336611	Ship Building and Repairing	261	319	\$1,386,462,574	\$33,973,663	\$1,634,373,467	\$28,884,637	\$918,207	\$25,537,095

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	SBA Small Business Classification (Limit for revenues or employment) ^A	Affected Entities ^{BB}		Affected Establishments ^{BB}		Total	
				Small Business or Government Entities	Total	< 20 Employees ≥ 20 Employees	Small Businesses		
26C Wood Working - Construction Industry	2332 ^W , 2333 ^X 2349 ^Y , 23551 ^Z	Construction	\$28.5 million ^R	7,217	7,285	5,960	1,489	7,304	7,449
26D Wood Working - Government	999200	State	50,000 population	0	26	0	26	0	26
Total Wood Working	999300	Local	50,000 population	27	94	0	94	27	94
				7,495	7,688	6,097	1,838	7,619	7,935
27 Solid Waste Incineration	562213	Solid Waste Combustors and Incinerators	\$10.5 million	67	97	66	55	70	121
27A Government	999300	Local	50,000 population	0	33	0	33	0	33
Total Incineration				67	130	66	88	70	154
28 Oil and Gas Well Drilling	213111	Drilling Oil and Gas Wells	500 employees	N/A	N/A	N/A	N/A	N/A	N/A
29 Portland Cement Producers	327310	Cement Mfg.	750 employees	N/A	N/A	N/A	N/A	N/A	N/A
30 Superally Producers and Users	331492 331528	Secondary Smelting, Refining and Alloying of Nonferrous Metal Other Nonferrous Foundries	750 employees 500 employees	1	11	0	18	1	18
31B Construction - Refractory Brick Restoration and Maintenance	235 ^U	Special Trade Contractors	\$12.0 million	180	180	166	18	182	184
31C Construction - Hazardous Waste Site Work	2333 ^X	Nonresidential Building Construction	\$28.5 million	201	201	161	49	204	210
31CG Hazardous Waste Site Work - Government	999200 999300	State Local	50,000 population 50,000 population	0 64	1 226	0 0	1 226	0 64	1 226
31D Construction - Industrial Rehabilitation and Maintenance	23493 ^{AA}	Industrial Nonbuilding Structure Construction	\$28.5 million	231	231	221	62	240	283
31DG Industrial Rehabilitation and Maintenance - Government	999200 999300	State Local	50,000 population 50,000 population	0 24	18 83	0 0	18 83	0 24	18 83
Total Construction				700	940	548	457	714	1,005
32A Ready-Mixed Concrete	327320	Ready Mixed Concrete Manufacturing	500 employees	N/A	N/A	N/A	N/A	N/A	N/A
32 Precast Concrete Products Producers	327331, 327332, 327390	Concrete Pipe, Brick, and Block Mfg.	500 employees	N/A	N/A	N/A	N/A	N/A	N/A
Total Industry				42,321	44,232	31,628	20,363	44,036	51,991

Note: Total affected entities, establishments, revenue, and profit were estimated by adding entities (establishments, etc.) from each industry segment calculated by the following method:
 General Industry = Welding-General Industry entities + 1/2 (remaining General Industry entities)
 Maritime = Painting-Maritime entities + 1/2 (remaining Maritime entities)
 Construction = Woodworking-Construction entities + 1/2 (remaining Construction entities)
 Government = Painting-Government entities

Table VIII-1. Characteristics of Industries and Application Groups Affected by OSHA's Final Standard for Hexavalent Chromium

Industry or Application Group	NAICS	Category	Affected Employees ^{BB}		Revenues (\$) ^{CC}		Revenues per Entity or Establishment (\$)			
			Small Business or Government Entities	Total	Small Business or Government Entities	Establishments with < 20 Employees	Total	Small Business or Government Entities	Establishments with < 20 Employees	Total
26C Wood Working - Construction Industry	2332 ^W , 2333 ^X , 2349 ^Y , 23551 ^Z	Construction	12,947	13,952	\$28,454,882,468	\$5,519,795,980	\$30,881,541,267	\$3,942,758	\$926,140	\$4,211,605
26D Wood Working - Government	999200	State	0	27	\$0	N/A	\$336,658,834,000	N/A	N/A	\$12,956,109,000
	999300	Local	27	94	\$99,090,000	N/A	\$7,428,828,360	\$3,670,000	N/A	\$79,030,089
Total Wood Working			13,555	14,780	\$31,320,919,844	\$5,667,863,431	\$378,335,072,127	\$4,178,909	N/A	\$49,211,118
27 Solid Waste Incineration	562213	Solid Waste Combustors and Incinerators	682	2,285	\$244,931,875	\$107,137,116	\$1,228,073,485	\$3,655,700	\$1,623,290	\$12,680,551
27A Solid Waste Incineration - Government	999300	Local	0	106	\$0	N/A	\$3,610,169,640	N/A	N/A	\$109,399,080
Total Incineration			682	2,391	\$244,931,875	\$107,137,116	\$4,838,243,125	\$3,655,700	N/A	\$37,217,255
28 Oil and Gas Well Drilling	213111	Drilling Oil and Gas Wells	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
29 Portland Cement Producers	327310	Cement Mfg.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
30 Superalloy Producers and Users	331492 331528	Secondary Smelting, Refining and Alloying of Nonferrous Metal Other Nonferrous Foundries	121	2,164	\$20,351,647	N/A	\$386,329,641	\$20,351,647	N/A	\$33,302,695
31B Construction - Refractory Brick Restoration and Maintenance	235 ^U	Special Trade Contractors	1,029	1,040	\$161,751,294	\$73,278,258	\$172,810,424	\$898,618	\$441,435	\$960,058
31C Construction - Hazardous Waste Site Work	2333 ^X	Nonresidential Building Construction	1,111	1,213	\$928,919,198	\$196,411,140	\$1,013,517,325	\$4,621,489	\$1,219,945	\$5,042,375
31CG Hazardous Waste Site Work - Government	999200 999300	State Local	0 192	2 677	\$0 \$234,880,000	N/A N/A	\$12,956,109,000 \$17,957,530,960	N/A \$3,670,000	N/A N/A	\$12,956,109,000 \$79,458,102
31D Construction - Industrial Rehabilitation and Maintenance	23493 ^{AA}	Industrial Nonbuilding Structure Construction	1,139	1,684	\$3,881,841,378	\$690,150,104	\$5,738,920,384	\$16,804,508	\$3,122,651	\$24,843,811
31DG Industrial Rehabilitation and Maintenance - Government	999200 999300	State Local	0 24	18 83	\$0 \$88,090,000	N/A N/A	\$233,209,962,000 \$6,542,625,720	N/A \$3,670,000	N/A N/A	\$12,956,109,000 \$78,826,816
Total Construction			3,495	4,714	\$5,295,471,871	\$959,839,503	\$277,591,475,813	\$7,564,960	\$1,751,532	\$295,310,081
32A Ready-Mixed Concrete	327320	Ready Mixed Concrete Manufacturing	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
32 Precast Concrete Products Producers	327331, 327332, 327390	Concrete Pipe, Brick, and Block Mfg.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Industry			467,608	558,420	\$289,586,773,181	\$40,219,731,582.34	\$767,562,532,462	\$6,370,047	\$1,271,650	\$17,353,105

Note: Total affected entities, establishments, revenue, and profit were estimated by adding entities (establishments, etc.) from each industry segment calculated by the following method:
 General Industry = Welding-General Industry entities + 1/2 (remaining General Industry entities)
 Maritime = Painting-Maritime entities + 1/2 (remaining Maritime entities)
 Construction = Woodworking-Construction entities + 1/2 (remaining Construction entities)
 Government = Painting-Government entities

Footnotes to Table VIII-1

^A SBA size standards taken from 13 CFR Ch.1 § 121.201. January 1, 2003

^B Includes industries in NAICS 31-33, NAICS 42, NAICS 51.

^C Except 311221 "Wet Corn Milling", 311312 "Cane Sugar Refining", 311313 "Beet Sugar Manufacturing", and 311821 Cookie and Cracker Manufacturing, which have an SBA size standard of 750 employees, and also 311223 "Other Oilseed Processing", 311225 "Fats and Oils Refining and Blending", 311230 "Breakfast Cereal Manufacturing", 311422 "Special Canning", which have an SBA size standard of 1,000 employees.

^D Except 332811 "Metal Heat Treating," 332991 "Ball and Roller Bearing Manufacturing," and 332998 "Enameled Iron and Metal Sanitary Ware Manufacturing," all of which have an SBA size standard of 750 employees; 332431 "Metal Can Manufacturing," 332992 "Small Arms Ammunition Manufacturing," and 332994 "Small Arms Manufacturing," all of which have an SBA size standard of 1,000 employees; and 332993 "Ammunition (except Small Arms) Manufacturing," the SBA size standard for which is 1,500 employees.

^E Except 333120 "Construction Machinery Manufacturing," 333415 "Air-Conditioning and Warm Air Heating Equipment," and 333924 Industrial Truck, Tractor, Trailer," all of which have an SBA size standard of 750 employees; and except 333313 Office Machinery Manufacturing," 333611 "Turbine and Turbine Generator Set Unit Manufacturing," and 333618 "Other Engine Equipment Manufacturing," all of which have an SBA size standard of 1,000 employees.

^F Except for 336212 "Truck Trailer Manufacturing," 336214 "Travel Trailer and Camper Manufacturing," 336311 "Carburetor, Piston, Piston Ring and Valve Manufacturing," 336321 "Vehicular Lighting Equipment Manufacturing," 336360 "Motor Vehicle Seating and Interior Trim Manufacturing," 336370 "Motor Vehicle Metal Stamping," 336991 Motorcycle, Bicycle and Parts Manufacturing," and 336999 "All Other Transportation Equipment Manufacturing," all of which have an SBA size standard of 500 employees; 336312 "Gasoline Engine and Engine Parts Manufacturing," 336322 "Other Motor Vehicle Electrical and Electronic Equipment Manufacturing," 336330 "Motor Vehicle Steering and Suspension Components Manufacturing (except Spring)," 336340 "Motor Vehicle Brake System Manufacturing," 336350 "Motor Vehicle Transmission and Power Train Parts Manufacturing," 336391 Motor Vehicle Air-Conditioning Manufacturing," 336399 "All Other Motor Vehicle Parts Manufacturing, all of which have an SBA size standard of 750 employees; and 336411 "Aircraft Manufacturing," which has an SBA size standard of 1,500 employees.

^G Includes industries in NAICS 332, NAICS 336, NAICS 441, and NAICS 811.

^H Includes industries in NAICS 11, NAICS 22, NAICS 31-33, NAICS 42, NAICS 44-45, NAICS 48-49, NAICS 51, NAICS 52, NAICS 53, NAICS 54, NAICS 56, NAICS 61, NAICS 62, NAICS 71, NAICS 72, and NAICS 81.

^I Except 336612 "Boat Building," which has an SBA size standard of 500 employees.

^J Except 2331 "Land Subdivision and Land Development," which has an SBA size standard of \$6.0 million.

^K Except 336411 "Aircraft Manufacturing"

^L Except 336612 "Boat Building," which has an SBA size standard of 500 employees.

^M All of NAICS CODE 3261 have an SBA size standard of 500 employees except 326192 "Resilient Floor Covering Mfg.," the size standard for which is 750 employees.

^N All of NAICS CODE 313 have an SBA size standard of 500 employees except 313210 "Broad Woven Fabric Mills", 313320 "Broad Woven Finishing Mills", and 313320 "Fabric Coating Mills" all of which have a size standard of 1,000 employees.

^O All of NAICS CODE 314 have an SBA size standard of 500 employees except 314992 "Tire Cord and Tire Fabric Mill", the size standard for which is 1,000 employees.

^P All of NAICS CODE 3161 have an SBA size standard of 500 employees except 316211 "Rubber and Plastics Footwear Mfg.," the size standard for which is 1,000 employees.

^Q Except 336612 "Boat Building," which has an SBA size standard of 500 employees.

^R Except 23551 which has an SBA size standard of \$12 million.

^S 1997 NAICS Code is 233, Building, Developing, and General Contracting. 2002 NAICS Code is 236, Construction of Buildings.

^T 1997 NAICS Code is 234, Heavy Construction. 2002 NAICS Code is 236, Heavy and Civil Engineering Construction.

^U 1997 NAICS Code is 235, Special Trades Contractors. 2002 NAICS Code is 236, Special Trades Contractors.

^V 1997 NAICS Code is 42269, Other Chemical and Allied Products. 2002 NAICS Code is 424690, Other Chemical and Allied Products Merchant Wholesalers.

^W 1997 NAICS Code is 2332, Residential Building Construction. 2002 NAICS Code is 23611, Residential Building Construction.

^X 1997 NAICS Code is 2333, Nonresidential Building Construction. 2002 NAICS Code is 2362, Nonresidential Building Construction.

^Y 1997 NAICS Code is 2349, Other Heavy Construction. 2002 NAICS Code is 237, Heavy and Civil Engineering Construction.

^Z 1997 NAICS Code is 23551, Carpentry. 2002 NAICS Codes are 23835, Finish Carpentry Contractors, and 23813, Framing Contractors.

^{AA} 1997 NAICS Code is 23493, Industrial Non-Building Structure Construction. 2002 NAICS Code is 23621, Industrial Building Construction.

^{BB} "Entities" refer to business firms or governmental bodies; "establishments" refer to industrial plants. Data on affected entities, establishments, and employees are from multiple sources; see the industry profiles in Chapter II for the complete list of references.

^{CC} Industry revenues were estimated from data reported in I.R.S., *Corporation Source Book of Statistics of Income, 2002* (IRS, 2005). Data on revenues for State and Local Governments were taken from U.S. Census Bureau, *Government Finances: 1999-2000*, January 2003.

Source: U.S. Dept. of Labor, OSHA, Office of Regulatory Analysis, based on Shaw, 2006.

BILLING CODE 4510-26-C

Table VIII-2 shows the current exposures to Cr(VI) by application group. The exposure data relied on by

OSHA in developing the exposure profile and evaluating technological feasibility were compiled in a database of exposures taken from OSHA

compliance officers, site visits by OSHA contractors and the National Institute for Occupational Safety and Health (NIOSH), the U.S. Navy, published