

Facility Risk Reduction Program - Facility Lists - December 2023

Phase I Facility List

Phase I Facility Count: 33

Phase I Facility Basis: Cancer Risk Prioritization Score \geq 250 or Non-Cancer Prioritization Score \geq 10, excluding Waste Water Treatment Plants which are designated as Phase II

Phase I facilities are listed below in the generally expected processing order but this processing order may be adjusted as needed.

Ranking for HRA Completion	Facility ID	Facility Name	City	County	Priority Community (AB617 or OBC)	Prioritization Score Year	Prioritization Score (PS)	Last HRA Year	Cancer Risk (per million)	Chronic HI	Acute HI	Status Change	Rationale
Phase I - Top Priority for Completion	10	Chevron Products Company	Richmond	Contra Costa	Yes	2022	13696.1	1990	8.00	0.02		Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Top Priority for Completion	24726	Martinez Refining Company LLC	Martinez	Contra Costa	Yes	2022	26115.7	1990	9.00	0.02		Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Top Priority for Completion	23	Chemtrade West US LLC	Richmond	Contra Costa	Yes	2023	3.9					Retain in Phase I	Although cancer and non-cancer PS have decreased below Phase I thresholds, site is retained in Phase I because preliminary HRA is complete.
Phase I - Top Priority for Completion	1840	West Contra Costa County Landfill	Richmond	Contra Costa	Yes	2023	41.4					Retain in Phase I	Although cancer PS is less than Phase I thresholds, this site is elevated to Phase I due to compost facility emissions
Phase I - Top Priority for Completion	21359	Phillips 66 Company - San Francisco Refinery	Rodeo	Contra Costa	Yes	2022	5603.9	1990	8.40	0.13		Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Top Priority for Completion	12626	Valero Refining Company - Calif	Benicia	Solano	No	2022	2778.1	1991	9.10	0.02	0.00	Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Top Priority for Completion	1257	Genentech, Inc	South San Francisco	San Mateo	Yes	2023	1037.5	2012	10.00	0.01		Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Top Priority for Completion	146	CASS, Inc	Oakland	Alameda	Yes	2022	623.4					Add to Phase I	Emission increases result in cancer PS above Phase I thresholds
Phase I - Top Priority for Completion	208	Schnitzer Steel Products Company	Oakland	Alameda	Yes	2022	270.4					Retain in Phase I	Although shredder controls reduced TAC emissions, cancer PS remains above Phase I thresholds

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Phase I - Medium Priority for Completion	4134	Irvington Memorial Cemetery	Fremont	Alameda	No	2023	129.4	2006	2.00	0.90		Retain in Phase I	Non-cancer PS is consistently above Phase I threshold
Phase I - Medium Priority for Completion	22789	Eco Services Operations Corp	Martinez	Contra Costa	Yes	2022	46.2					Retain in Phase I	Non-cancer PS is consistently above Phase I threshold
Phase I - Medium Priority for Completion	11866	Los Medanos Energy Center	Pittsburg	Contra Costa	Yes	2023	530.8					Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Medium Priority for Completion	17667	Ameresco Keller Canyon LLC	Pittsburg	Contra Costa	Yes	2023	353.5					Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Medium Priority for Completion	4618	Keller Canyon Landfill Company	Pittsburg	Contra Costa	Yes	2023	138.3	2006	9.80	0.37		Retain in Phase I	Non-cancer PS is consistently above Phase I threshold
Phase I - Medium Priority for Completion	227	Shell Catalysts & Technologies	Pittsburg	Contra Costa	Yes	2023	401.7	1993	1.40	0.10		Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Medium Priority for Completion	24380	Corteva Agriscience	Pittsburg	Contra Costa	Yes	2023	294.5	2001	5.20	0.18		Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Medium Priority for Completion	11531	Z-Best Composting Facility	Gilroy	Santa Clara	Yes	2022	298.2					Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Medium Priority for Completion	14628	Tesoro Refining & Marketing Company LLC	Martinez	Contra Costa	Yes	2022	117.0	1995	6.90	0.30		Retain in Phase I	Non-cancer PS is consistently above Phase I threshold
Phase I - Medium Priority for Completion	2066	Waste Management of Alameda	Livermore	Alameda	No	2023	1132.7	2012	7.90	0.11		Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Medium Priority for Completion	9013	International Disposal Corp of C.	Milpitas	Santa Clara	No	2022	567.0	1991	0.90	0.09		Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Medium Priority for Completion	20459	Tesla, Inc	Fremont	Alameda	No	2023	344.0					Add to Phase I	New TAC sources have increased cancer PS above Phase I thresholds
Phase I - Medium Priority for Completion	25055	USS-UPI, LLC	Pittsburg	Contra Costa	Yes	2023	71.5	1994	8.00	0.90		Retain in Phase I	Non-cancer PS is consistently above Phase I threshold

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Phase I - Low Priority for Completion	22987	Republic Services of Sonoma Co	Petaluma	Sonoma	No	2023	808.7					Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Low Priority for Completion	639	Stanford University	Palo Alto	Santa Clara	No	2023	372.0	2012	10.00	0.01		Add to Phase I	Emission increases result in cancer PS above Phase I thresholds
Phase I - Low Priority for Completion	1812	Kirby Canyon Recycling and Dispo	Morgan Hill	Santa Clara	No	2022	360.5					Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Low Priority for Completion	1784	San Francisco International Airp	San Francisco	San Francisco	No	2023	310.6					Add to Phase I	New TAC sources have increased cancer PS above Phase I thresholds
Phase I - Low Priority for Completion	1179	Redwood Landfill Inc	Novato	Marin	No	2023	309.3	2010	8.20	0.23		Retain in Phase I	Cancer PS is consistently above Phase I thresholds
Phase I - Low Priority for Completion	20139	Potrero Hills Energy Producers, I	Suisun City	Solano	No	2023	213.8	2011	2.90	0.78	0.98	Add to Phase I	Emission increases result in non cancer PS > 10
Phase I - Low Priority for Completion	2266	Browning-Ferris Industries of CA	Half Moon Bay	San Mateo	No	2023	176.5	1991	0.90	0.09		Retain in Phase I	Non-cancer PS is consistently above Phase I threshold
Phase I - Low Priority for Completion	14676	Equinix LLC	San Jose	Santa Clara	No	2022	273.7					Add to Phase I	New TAC sources have increased cancer PS above Phase I thresholds
Phase I - Low Priority for Completion	148	Ball Metal Beverage Container C	Fairfield	Solano	No	2022	31.7					Retain in Phase I	Non-cancer PS is consistently above Phase I threshold
Phase I - Low Priority for Completion	200886	Britannia Pointe Grand, LP	South San Francisco	San Mateo	Yes	2022	351.3					Add to Phase I	Cancer PS exceeds Phase I thresholds, but emissions may not be accurate and need further review
Phase I - Low Priority for Completion	201589	Fireye, Inc.	Milpitas	Santa Clara	No	2023	273.1					Add to Phase I	Cancer PS exceeds Phase I thresholds, but emissions may not be accurate and need further review