Sarah Patterson

From: Areana Flores <aflores@baaqmd.gov>
Sent: Wednesday, January 22, 2020 10:20 AM

To: Sarah Patterson

Subject: RE: Stationary Sources, San Jose - Emissions Data

Attachments: San Jose Mixed Use_SSIF_2020_af.xlsx

Hi Sarah,

Thank you for this. Attached is your request for:

1. San Jose Mixed Used

Let me know if you have any questions or need further information.

Best,



AREANA FLORES

ENVIRONMENTAL PLANNER

Bay Area Air Quality Management District 375 Beale St. Suite 600 | San Francisco, CA 94105

📞 415-749-4616 | 🖾 aflores@baaqmd.gov

From: Sarah Patterson

Sent: Wednesday, January 22, 2020 9:42 AM

To: Areana Flores

Subject: RE: Stationary Sources, San Jose - Emissions Data

Hi Areana.

Thanks for the tips! Attached are the stationary sources listed as Type "Contact BAAQMD". Please let me know if you need anything else from me.

Thanks Again, Sarah

From: Areana Flores <aflores@baaqmd.gov> Sent: Tuesday, January 21, 2020 6:12 PM

To: Sarah Patterson < SPatterson@esassoc.com>

Subject: RE: Stationary Sources, San Jose - Emissions Data

Hi Sarah,

We have updated risk values for year 2018.

https://baaqmd.maps.arcgis.com/apps/webappviewer/index.html?id=2387ae674013413f987b1071715daa65

Could you retrieve all facilities within 1000ft of your boundary using the process below and send me the report of those that note "contact BAAQMD"?

Process for retrieving report:

- 1. Click on the "screening" widget (top left)
- 2. Click on "draw"
- 3. Select draw mode (the polygon feature has worked best for me)
- 4. Click "report"
- 5. You can download or print selection

This map is work in progress but at a minimum will facilitate the process.

Thank you,



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From: Sarah Patterson

Sent: Monday, January 13, 2020 2:24 PM

To: <u>Areana Flores</u>
Cc: Alison Kirk

Subject: Stationary Sources, San Jose - Emissions Data

Hi Areana,

I have a San Jose project where I need to calculate the background risk. Could you please provide the most recent emissions data for the sources listed in the attached stationary source inquiry form? I have a copy of the Health Risk Calculator (Beta 4.0) but if there is a more recent version could I receive that as well. Thank you in advanced for the help and let me know if I can clarify my request further.

Thank You, Sarah

Sarah E. Patterson

Senior Associate II

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FACID	Name	Address	City	St	Zip County	Cancer (per million) Hazard	PM_2.5 (ug/m3	3) Type	x	y Notes
	3100 Pacific Gas and Electric Company	308 Stockton Street	San Jose	CA	95126 Santa Clara	0.2406	0.0012	0.0000 GDF, Generator	-13570429.9	4485545
	4109 Kearney Pattern Works and Foundry, I	n 40 So Montgomery St	— San Jose	CA	95110 Santa Clara	No Data	0 No Data	Contact BAAQMD	-13569871.7	4485133 Demolished
	5959 Hardcastle Autothon	590 Coleman Ave	San Jose	CA	95110 Santa Clara	0.0000	0.0002	Auto Body Coating	-13570689.3	4486749
	7382 Ed's Scientific Auto Body	80 S Autumn St	San Jose	CA	95110 Santa Clara	0.0000	0.0014	Auto Body Coating	-13569846.5	4485136
	8417 Century Collision & Repair	60 Stockton Ave	San Jose	CA	95126 Santa Clara	0.0000	0.0001	Auto Body Coating	-13570319.8	4485521
	9037 Minh's Auto Body & Paint	452 W San Carlos St	San Jose	CA	95110 Santa Clara	0.0000	0.0003	Auto Body Coating	-13569480.4	4484762
	11380 KS California Auto Body Shop	575 W San Carlos St	San Jose	CA	95126 Santa Clara	0.0000	0.0010	Auto Body Coating	-13569763.1	4484549
	11819 Fleet Body Worx Inc	345 N Montgomery St	San Jose	CA	95110 Santa Clara	0.0000	0.0000	Auto Body Coating	-13570271.6	4485865
	14177 Pacific Gas and Electric	111 Almaden Boulevard	San Jose	CA	95113 Santa Clara	1.7546	0.0007	0.0046 Generator (3)	-13569177	4485447
	15556 Jeppesen	225 W Santa Clara St	— San Jose ——	CA	95113 Santa Clara	0.0033	0.0000	0.0022	-13569241.2	4485863 Shutdown
	15832 Finish Line Collision LLC	525 W San Carlos St	San Jose	CA	95126 Santa Clara	0.0000	0.0000	Auto Body Coating	-13569770.4	4484599
	17435 Target Store T-2088	533 Coleman Avenue	San Jose	CA	95110 Santa Clara	0.0009	0.0000	0.0001 Generator	-13570976.5	4486744
	19382 MAACO	600 Stockton Ave	San Jose	CA	95126 Santa Clara	0.0000	0.0006	Auto Body Coating	-13571127.5	4486448
	20346 Crema Coffee Company	950 The Alameda	San Jose	CA	95126 Santa Clara	0.0005	0.0000	0.0079 Coffee Roaster	-13570759.6	4485387
	23416 SJUSD District Office Bldg	855 Lenzen Avenue	San Jose	CA	95126 Santa Clara			0.0046 Generator	-13571087.4	4486060
	200395 S & S Toy Shop	350B N MONTGOMERY ST	SAN JOSE	CA	95110 Santa Clara	0.0000	0.0002	Auto Body Coating	-13570308.1	4486126