



**THE CONCRETE COALITION**  
**Community Risk Profile Summary**

**Community Risk Profile Summary for Emeryville**

Please note: Estimates in this report are preliminary and have not yet been reviewed for accuracy.

**Population:** 6,882

**Year of Incorporation:** 1896

**Population Density:** 5735

**Data Sources**

**Counts & Surveys**

Sanborn maps

**Plans and Histories**

**Field Work**

All relevant districts in city

**Google Earth**

**Total Number of Buildings:**

Single Family Residences:

Multi-Family Residences:

Other Private Buildings:

City Buildings:

**Total number of concrete buildings:**

**Total number of pre-1980 buildings:**

**Total Square Footage:**

**Total Number of Pre-1980 Concrete Buildings:** 44

**Total Square Footage of Pre-1980 Concrete Buildings:**

(\* Concrete Coalition will provide counts for public schools, OSHPD-regulated hospitals and State of CA buildings)

**Attached Files (see below):**

1) Emeryville 090518.xls

**Reporter's Information:**

Name: Afshar Jalalian

Organization: Rutherford & Chekene Consulting Engineers

Address: 55 Second Street, Suite 600

City, State, Zip: San Francisco, CA 94105-4544

Discipline: structural engineering

Name: Ayse Celikbas

Organization: Rutherford & Chekene Consulting Engineers

.

Name: Meghann Rand

Organization: Rutherford & Chekene Consulting Engineers

Attachment 1

Cross-Street	# of Buildings Pre 1980 Conc		
christie avenue	3	2 stories, 6 stories, 5 stories	
folger & 67th & shellmound & hollis	1	1 story	
67th & 66th & shellmound & hollis	2	1 story, 2 stories	
67th & 66th & hollis & doyle	1	1 story	
66th & 65th & hollis & doyle	5	4- 1 story, 4 stories	
ocean ave & 64th & hollis & doyle	2	1 story, 2 stories	
64th & 63rd & hollis & doyle	2	1 story, 2 stories	
64th & 63rd & overland & hollis	1	1 story	
63rd & 62nd & overland & hollis	1	3 stories	
61st & 59th & hollis & doyle	1	2 stories	
powell & stanford & horton & hollis	1	2 stories	
powell & stanford & hollis & doyle	1	3 stories	
stanford & 53rd & horton & chiron	1	1 story	
stanford & 53rd & hollis	2	2-2 stories	
53rd & 45 th & horton & hollis	4	2-3 stories, 2-1 story	
45th & park ave & horton & hollis	1	1 story	
45th & park ave & holden & hollis	2	2-1 story	1 of them is PG&E building
53rd & 45th & hollis & doyle	2	2-1 story	
45th & park & holden & hollis	1	2 stories	
park & 40th & holden & hollis	1	1 story	
sherwin & park & halleck & hubbard	3	2- 3 story , 4-story	
park & 40th & hubbard & horton	1	1 story	
park & 40th & horton & holden	1	1 story	
park & 40th & watts & emery	1	1 story	
park & 40th & emery & 123	1	1 story	
47th & 45th & 123 & adeline	1	1 story	
45th & park & watts & 123	1	2 stories	
<b>Total Counted =</b>	<b>44</b>		

**Notes:**

- 1- The drive by included all areas except residential areas with primarily single story wood frame buildings.
- 2- The drive by provides a much more accurate account of pre -1980 concrete buildings in Emeryville than the Sanborn maps.

Volume	Page	Cross-Str	All	Notes
Last Updated Apr-63				
3	301	67th St/3rd St (Emeryville)	1	
3	302	64th St/Overland Ave (Emeryville)	2	warehouses
3	303	66th St/Hollis (Emeryville)	5	warehouses/factories
3	304	66th St/Vallejo (Emeryville)	2	1/2 = Smith-Corona-Marchant Corp.
3	305	64th St/Hollis (Emeryville)	1	1/1 = Emeryville Fire Statoin #2
3	307	Christie Ave/59th St (Emeryville)	12	warehouses/factories
3	308	Powell/Shellmound (Emeryville)	1	Boxcraft Paper Box Co.
3	309	Hollis/62nd (Emeryville)	4	
3	310	Powell/Peladeau (Emeryville)	2	
				2/4 uncertain: 1 says conc floor w/pilastered walls, 1 says reinf conc slab, conc floor wood posts
3	311	61st St/Doyle (Emeryville)	4	
3	313	Powell/Doyle (Emeryville)	0	
3	315	55th St/Beaudry (Emeryville)	0	
				1/3 = auto service, 2/3 = classrooms/music bldg Emory High School
3	316	47th St/Doyle (Emeryville)	3	
3	317	45th St/San Pablo (Emeryville)	3	
3	318	Park Ave/San Pablo (Emeryville)	5	
3	319	53rd St/Hollis (Emeryville)	2	
3	320	53rd St/Hollis (Emeryville)	5	
3	321	45th St/Hollis (Emeryville)	4	
3	322	Park Ave/Hollis (Emeryville)	1	
3	323	Stanford Ave/Horton (Emeryville)	9	
3	324	53rd St/Horton (Emeryville)	5	5/5 = Shell Development Co.
3	325	Sherwin Ave/Horton (Emeryville)	13	warehouses/factories
3	326	Horton/Park (Emeryville)	0	
3	345	47th St/Salem (Emeryville)	2	
3	346	47th St/Adeline (Emeryville)	0	
3	351	43rd, Salem (Emeryville)	0	
3	352	Adeline, 45th (Emeryville)	2	
3	368	65th St/Bay (Emeryville)	0	
3	369	64th St/Christie Ave (Emeryville)	2	
<b>Total =</b>			<b>90</b>	

### Notes:

Please note that many of the pre-1980 buildings in the Sanborn maps have been replaced during the last 10 years of growth and development.

yellow = wood

pink = masonry

c.b. = concrete block

generally looking for blue or orange.

Tilt-ups--No

Retrofitted buildings (concrete frames with visible steel braces): Yes (for now)

Unoccupied buildings, e.g. parking structures or garages: Yes, even the precast post-tensioned ones.

Building-like non-building structures, e.g. campaniles or PG&E substations and equipment enclosures: Yes

Other non-building structures (bridges, tanks, stacks, grain elevators): No

Concrete frame with masonry infill: Yes

1-story buildings with wood roofs: Yes, except tilt-ups w/ precast walls