Tacoma | Pierce County
Health Department
Healthier. Safer. Smarter.
tpchd.org

Governed by a local Board of Health

RECEIVED
FEB 21 2008
Washington State
Department of Ecology

6 February 2008

Ms. Betty Ann Schindele
6953 S. Madison Street
Tacoma, WA 98409

RE: Site Hazard Assessment Completion
Ecology Facility Site ID: 4339824

Dear Ms. Schindele:

The Tacoma-Pierce County Health Department has completed the Site Hazard Assessment (SHA) of the **Sauro's Cleanerama** property located at **1401-1409 Pacific Avenue in Tacoma** as required under the Model Toxics Control Act. This site's hazard ranking has been determined to be a **1**. The hazard ranking is an estimation of the potential threat to human health and/or the environment, relative to all other Washington State sites assessed at this time. The ranking scale is 1 to 5, with 1 representing the highest relative risk and 5 the lowest relative risk.

Ecology will be publishing the ranking of this and other recently assessed sites in the **February 20, 2008** Special Issue of the Site Register. The site hazard ranking will be used in conjunction with other site-specific considerations in determining Ecology's priority for future actions.

Please contact me at (253) 798-2891 if you have any questions relating to the SHA of your site. If you have inquiries or comments about the site scoring or ranking process, please call Michael Spencer, Ecology at (360) 407-7195. For inquiries regarding any further activities at your site now that it is on Ecology's Hazardous Sites List, please call Cris Matthews, Ecology at (360) 407-6388.

Sincerely,

Sharon Bell

Sharon Bell
Environmental Health Specialist
Environmental Health Program

cc: Michael Spencer, Ecology
Cris Matthews, Ecology

Site Hazard Assessment
Worksheet 1
Summary Score Sheet

SITE INFORMATION

Name: **Sauro's Cleanerama**
Address: 1401 Pacific Avenue
City: Tacoma **County:** Pierce **State:** WA **Zip:** 98402
Section/Township/Range: 04/20N/03E
Latitude: 47° 15' 0.1"N **Longitude:** 122° 26' 15.0"W
Facility Site ID Number: 4339824

Site assessed/ranked for the February 20, 2008 update

February 6, 2008

Site Description (Include management areas, substances of concern, and quantities):

The subject site is located at the southeast corner of the intersection of Pacific Avenue with S. 14th Street in the downtown core of Tacoma. The site is comprised of three contiguous parcels, APN 2014030010, 2014030020, and 2014030030, encompassing 0.35 acres. The site addresses associated with these three parcels were 1401, 1407, and 1409 Pacific Avenue, respectively. The current site address ascribed to parcel 2014030010 is now 1405 Pacific Avenue. The topography across the site when it was built out ranged in elevation from about 64 to 52 feet above mean sea level, sloping down about 12 feet from the northwest corner to the southeast corner, resulting in an approximate 7% grade.

The site is currently devoid of any buildings and the surface is covered by demolition debris and vegetation. The foundation walls from the previous buildings are still in place around the perimeter of the property. Elevation of the property is quite variable, ranging from approximately 15 to 25 feet below the surrounding areas due to the excavation and removal of about 334 tons of contaminated soil. The property is fenced off due to the excavation hole. A building housing medical offices is located to the immediate south, roadways and parking lots are located to both the immediate north and west, roadways and more buildings are located to the immediate west.

This property was owned by Pete Sauro, who is now deceased. The property is controlled by the estate of Pete Sauro; the personal representative of the estate is Mr. Sauro's daughter, Betty Schindele.

History
1401 Pacific Avenue: A hotel was built on this site in 1887. The structure was occupied by offices and retail shops in the early 1900's until converted to a bus terminal in 1923 when it was then used to park and maintain buses. The Sauros purchased the property in 1958 and Sauro's Cleanerama began operating shortly thereafter. The Cleanerama provided laundry and dry cleaning services until about 2000. The basement of the building located on this parcel contained some gravel/dirt flooring. Dry cleaning fluids were stored in tanks in the basement. In addition, a wooden sump was located in the basement with no apparent connection to sanitary

sewer and may have provided a pathway for contamination into the subsurface. All laundry wash water was discharged via the sump. Contaminants of concern due to the business operations conducted on this site include petroleum hydrocarbons, metals and carcinogenic PAHs from the bus maintenance, and halogenated volatile organic compounds (HVOCs) from the dry cleaning operation.

1407 Pacific Avenue: The Salvation Army built the Hotel Goodwill at this site in 1912. A laundry operation occupied the ground floor during the 1920's, with the hotel located above. The building was vacant during much of the 1930's. Eastern Electroplating owned and occupied the building from 1940 to 1969. The building was again empty after Eastern Electroplating vacated until Sauro purchased the property and used it to store laundry equipment. Contaminants of concern due to the electroplating operation include degreasing solvents, hexavalent chromium and other metals, acids and cyanide.

1409 Pacific Avenue: a wood framed building occupied this site from the late 1890's until approximately 1960. The building was demolished by 2000. Various occupants of the building included a farm implement and seed store, church, hotel, jeweler, barber, tailor/clothes cleaner, and possibly a hatter. Contaminants of concern due to the business operations conducted on this site include solvents associated with the clothes cleaner, and mercury associated with the hatter.

Former business operations conducted at nearby properties included a coal burning powerhouse, a metal foundry, and automotive repair shops. Six underground storage tanks were registered nearby, and countless others are thought to have been present but unregistered. Potential contaminants from these nearby operations include polycyclic aromatic hydrocarbons, metals, petroleum hydrocarbons and solvents.

In a preliminary assessment conducted on this site in 1992 by Kennedy Jenks, it was noted that the 1400 block of Pacific Avenue was originally near the center of a small ravine. The 1400 block was reportedly filled during the 1880's, at least to some extent; the source of the fill material is not known. The presence of contaminants in the fill material from foundry and powerhouse waste materials is a concern.

Environmental Investigations

A variety of investigations conducted by several consulting firms have occurred on the subject site since 1992. Attempts to delineate the contamination have involved sampling soil and/or groundwater on the subject property as well as beyond the property boundaries towards the east, northeast, and southeast.

The initial assessment conducted in 1992 by Kennedy Jenks involved very limited soil sampling. Of the six soil/debris samples collected, only two were analyzed for petroleum hydrocarbons using Method 418.1 for total petroleum hydrocarbons. Results indicated both samples, collected from properties located at 1401 and 1407, were above the MTCA Method A cleanup standards of 200 mg/kg in effect at that time but below current MTCA standards.

Soil and debris samples collected under the former electroplating shop at #1407 and adjacent parking lot at #1409 showed elevated concentrations of copper, chromium, lead, nickel, and zinc. Copper concentrations of 9100 mg/kg detected in soil collected from #1407 parcel were above the 2960 mg/kg standard found in the current Method B Standard Formula Values in CLARC Version 3.1. Lead concentrations of 340 mg/kg detected in a sample from the same parcel were above the current 250 mg/kg unrestricted land use CUL, but below the industrial cleanup level of

1000 mg/kg. Chromium results for all samples were above the current cleanup standards for hexavalent chromium, but below the standards for total chromium. Analyses for hexavalent chromium were not conducted. The remaining metals were not above their respective cleanup levels. Cyanide was also detected in samples collected under the former electroplating shop, but concentrations were below cleanup standards.

Subsequent investigations conducted by Saltbush, GeoEngineers, and Environmental Associates included soil borings, installation of groundwater monitoring wells, measuring groundwater levels to determine flow direction, and soil and groundwater sampling. Contamination was documented at the site in soil and/or groundwater at concentrations significantly above MTCA standards for HVOCs associated with dry cleaning solvent and its degradation products: Tetrachloroethene (PCE), Trichloroethene (TCE), cis-1,2-Dichloroethene, 1,1-Dichloroethene, and Vinyl chloride. Mercury was detected in shallow test pit soils collected from the 1409 Pacific Avenue parcel in concentrations significantly above MTCA cleanup standards. Arsenic and lead was also detected in groundwater in concentrations above MTCA cleanup standards. Groundwater collected in 2001 from two borings on the 1423 Pacific Avenue property, south of the subject site, contained mercury in concentrations significantly above MTCA cleanup standards. The wooden sump was removed, along with 334 tons of contaminated soil, in 2001.

The most recent investigation at this site was conducted by Farallon Consulting in 2007 for the purpose of filling data gaps and to evaluate the feasibility of remedial interim actions. Farallon's work included soil borings, installation of groundwater and soil vapor extraction wells, soil and groundwater sampling, and measuring groundwater levels to determine flow direction. Sampling results indicate that soils and groundwater remain contaminated with HVOCs above MTCA Method A Cleanup Levels (CULs) and MTCA Method B Standard Formula Values (CLARC, Version 3.1). Arsenic was also detected in the groundwater samples at concentrations above MTCA CULs. Soil results ranged as high as 3.29 mg/kg for PCE (MTCA CUL is 0.05 mg/kg), and 0.35 mg/kg for TCE (MTCA CUL is 0.03 mg/kg.) Groundwater results are shown below, noting only the most elevated concentrations found in monitoring wells located both on the subject property, as well as downgradient from the property. Units are in micrograms/liter (ug/L).

	Subject Property	Downgradient	MTCA
TCE	13	420	5
PCE	170	130	5*
Cis-1,2-dichloroethene	190	190	80*
1,1-dichloroethene	0.46	--	0.0729
Vinyl chloride	230	1.8	0.2
Arsenic	8.9	57	5

*MTCA Standard Method B Formula Values (CLARC, Version 3.1)

Hydrogeology

The hydrogeology of this site is complicated by the presence of significant volumes of variable fill material, as well as the continued presence of deep foundation walls from the former building(s). Investigations to date have identified three distinct stratum:

- A 9 to 14 foot thick upper layer of dry, relatively uncompacted gravel, sand, brick and concrete fill. Intermixed in the fill is some wood as well as silty, clayey sand;

- The surficial geologic unit is identified as an ice contact deposition about 20 feet thick and described as a poorly sorted, relatively compacted material that is variable in composition and appearance, ranging from silt and clay to boulders;
- Vashon till underlying the fill and ice contact deposit, starting at about 35 to 40 feet deep and described as a very compact mix of sand and gravel in a silt and clay matrix.

There appears to be at least two distinct water-bearing zones within these strata, with depth to water ranging from about 2 to 21 feet on the subject property. The presence of the buildings' foundation walls, along with a drainage control located on the adjacent property to the south, may influence groundwater flow direction on the subject property as the flow towards the southeast on the subject site is different than the southward flow measured along the east side of the subject site. The lower water-bearing zone was also noted by Farallon as flowing towards the east to northeast.

Special Considerations (Include limitations in site file data or data which cannot be accommodated in the model, but which are important in evaluating the risk associated with the site, or any other factor(s) over-riding a decision of no further action for the site):

This property is located within 0.5 mile of Commencement Bay and thereby qualifies as a Puget Sound Initiative site. The contamination from this property appears to have migrated beyond its boundaries in an easterly direction, towards Commencement Bay.

The surface water route was not scored as a large excavation hole remains on the subject property, preventing any surface water runoff.

ROUTE SCORES:

Surface Water/Human Health: **NS**

Surface Water/Environ. **NS**

Air/Human Health: **56.1**

Air/ Environmental: **32.4**

Ground Water/Human Health: **65.2**

OVERALL RANK: 1

Worksheet 2--Route Documentation

1. SURFACE WATER ROUTE: Not Scored

a. List those substances to be considered for scoring: **Source:**

b. Explain basis for choice of substances(s) to be used in scoring:

c. List those management units to be considered for scoring: **Source:**

d. Explain basis for choice of unit to be used in scoring:

2. AIR ROUTE:

a. List those substances to be considered for scoring: **Source: 1,2**
Tetrachloroethene, trichloroethene, cis-1,2-dichloroethene, 1,1-dichloroethene, vinyl chloride, arsenic.

b. Explain basis for choice of substances(s) to be used in scoring:
The substance listed above will be scored for the air route due to concentrations detected in contaminated soil surfaces and because the substances were available to the air route through less than perfect containment.

c. List those management units to be considered for scoring: **Source: 1,2**
Contaminated soil, discharges, spill with no vapor collection system.

d. Explain basis for choice of unit to be used in scoring:
Contaminated soil verified by sampling and analysis.

3. GROUND WATER ROUTE:

a. List those substances to be considered for scoring: **Source: 1,2**
Tetrachloroethene, trichloroethene, cis-1,2-dichloroethene, 1,1-dichloroethene, vinyl chloride, arsenic

b. Explain basis for choice of substances(s) to be used in scoring:
The substances listed above will be scored for the groundwater route due to levels detected and because they are available to the groundwater route through less than perfect containment.

c. List those management units to be considered for scoring: **Source: 1,2**
Contaminated soil/spill/discharge due to documented soil contamination

d. Explain basis for choice of unit to be used in scoring:
Contaminated soil verified by sampling and analysis.

Worksheet 5 – Air Route

1.0 SUBSTANCE CHARACTERISTICS

1.1 Introduction (WARM Scoring Manual) - Please review before scoring

1.2 Human Toxicity

	Substance	Air Standard (ug/m^3)	Val	Acute Toxicity (mg/m^3)	Val	Chronic Toxicity (mg/kg/day)	Val	Carcinogenicity		Val
								WOE	PF*	
1	Tetrachloroethene	1.1	9	ND	-	ND	-	B2	ND	-
2	Trichloroethene	0.8	10	15583 (man)	3	ND	-	B2	0.017	4
3	Cis-1,2-dichloroethene	2630.8	1	65000 (mus)	3	ND	-	-	ND	-
4	1,1-dichloroethene	ND	-	25177 (rat)	3	ND	-	C	1.2	4
5	Vinyl chloride	0.023	10	460,123 (rat)	1	ND	-	A	ND	-
6	Arsenic	0.00023	10	ND	-	ND	-	A	50	9

***Potency Factor**

Source: 2, 3
Highest Value: 10 (Max=10)
Plus 2 Bonus Points? 2
Final Toxicity Value: 12 (Max=12)

1.3 Mobility (Use numbers to refer to above listed substances)

1.3.1 Gaseous Mobility	1.3.2 Particulate Mobility
Vapor Pressure(s) (mmHg):	**Soil Type:** Gravelly sand
1= 4 (1.8E+01)	**Erodibility:** ~22 tons/acre/year
2= 4 (5.8E+01)	**Climatic Factor:** 1-10
3= 4 (2.1E+02)	
4= 4 (6.0E+02)	
5= 4 (2.7E+03)	
6	**Particulate Mobility Potential:** 0

Source: 1, 2, 3
Value: 4 (Max = 4)

1.4 Highest Human Health Toxicity/Mobility Matrix Value (from Table A-7) Equals

Final Matrix Value: 24 (Max = 24)

Worksheet 5 (cont'd)

1.5 Environmental Toxicity Mobility

	Substance	Non-Human Mammalia Inhal. Toxicity (mg/ m^3)	Acute Value	Mobility (mmHg)	Value
1	Cis-1,2-dichloroethene	65000 (mouse)	3	2.1E+02	4
2	1,1-dichloroethene	25177 (rat)	3	6.0E+02	4
3	Vinyl chloride	460,123 (rat)	1	2.7E+03	4
4					
5					

Highest Environmental Toxicity/Mobility Matrix Value (From Table A-7) equals

Final Matrix Value: 6
(Max=2 4)

1.6 Substance Quantity: unknown **Explain basis:** Use default value = 1	**Source: 1, 2**	**Value: 1** (Max=10)

2.0 MIGRATION POTENTIAL

2.1 Containment: Uncovered excavation with residual contamination	**Source: 1, 2**	**Value: 10** (Max=10)

3.0 TARGETS

3.1 Nearest Population: immediately adjacent (<1000')	**Source: 2, 11**	**Value: 10** (Max=10)
3.2 Distance to, and name(s) of, nearest sensitive environment(s): ~800' east to estuarine wetland (Thea Foss Waterway)	**Source: 2, 11**	**Value: 7** (Max=7)
3.3 Population within 0.5 miles: $\sqrt{}$ **pop.** = $\sqrt{2114}$ = 46	**Source: 2, 11**	**Value: 46** (Max=75)

4.0 RELEASE

Explain basis for scoring a release to air: no confirmed release	**Source: 1, 2**	**Value: 0** (Max.=5)

Worksheet 6 – Ground Water Route

1.0 SUBSTANCE CHARACTERISTICS

1.1 Human Toxicity

	Substance	Drinking Water Standard (ug/1)	Val	Acute Toxicity (mg/kg-bw)	Val	Chronic Toxicity (mg/kg/day)	Val	Carcinogenicity		Val
								WOE	PF*	
1	Tetrachloroethene	5	8	800 (rat)	5	0.01	3	B2	0.051	4
2	Trichloroethene	5	8	2402 (rat)	3	ND	--	B2	0.011	4
3	Cis-1,2-dichloroethene	70	6	ND	--	0.01	3	--	ND	--
4	1,1-dichloroethene	7	8	200 (rat)	5	0.009	5	B2	0.6	3
5	Vinyl chloride	2	8	500 (rat)	5	ND	--	A	2.3	7
6	Arsenic	10	8	763 (rat)	5	0.001	5	A	1.75	7

***Potency Factor**

Source: 2, 3

Highest Value: 8 (Max=10)

Plus 2 Bonus Points? 2

Final Toxicity Value: 10 (Max=12)

1.2 Mobility (Use numbers to refer to above listed substances)

Cations/Anions:	OR	Solubility (mg/1):
1=		1= **2 (1.5E+02**
2=		2= **3 (1.1E+03)**
3=		3= **3 (3.5E+03)**
4=		4= **3 (2.3E+03)**
5=		5= **3 (2.7E+03)**
6= **3**		6=

Source: 2, 3

Value: 3 (Max=3)

1.3 Substance Quantity: unknown

Explain basis: Use default value = 1

Source: 1, 2

Value: 1 (Max=10)

Worksheet 6 (cont'd)

2.0 MIGRATION POTENTIAL

2.1	**Containment** **Explain basis:** Contaminated soils, spills, discharge	**Source: 1, 2**	**Value: 10** (Max = 10)
2.2	**Net precipitation:** 19.1 **inches** (Nov-Apr, 25.5-6.4)	**Source: 2, 9**	**Value: 2** (Max = 5)
2.3	**Subsurface hydraulic conductivity:** Poorly sorted fill, sand and gravel	**Source: 1, 2**	**Value: 4** (Max = 4)
2.4	**Vertical depth to ground water:** observed release = 0 **feet**	**Source: 1,2,7**	**Value: 8** (Max = 8)

3.0 TARGETS

3.1	**Ground water usage:** Federally designated sole source aquifer	**Source: 2, 11**	**Value: 10** (Max = 10)
3.2	**Distance to nearest drinking water well:** ~4500 **feet**	**Source: 2,7,11**	**Value: 2** (Max = 5)
3.3	**Population served within 2 miles: √ pop.** = √ 316,853 = 563	**Source: 2,8,11**	**Value: 100** (Max = 100)
3.4	**Area irrigated by (groundwater) wells within 2 miles:** **(0.75) √ 0 No. acres** = 0	**Source: 2, 6**	**Value: 0** (Max = 50)

4.0 RELEASE

Explain basis for scoring a release to ground water: Groundwater contamination has been verified through sampling	**Source: 1, 2**	**Value: 5** (Max = 5)

RANKING METHOD SCORING PACKAGE

s F9 to calculate scores.

WORKSHEET 4
SURFACE WATER ROUTE

	Sauro's
SUBSTANCE CHARACTERISTICS	
Human Health Toxicity	0
Environmental Toxicity	0
Substance Quantity	0
Containment	0
MIGRATION	
Soil Permeability	0
Annual Precipitation	0
2-yr/24-hour Precip.	0
Flood Plain	0
Terrain Slope	0
TARGETS	
Distance to Surf. Water	0
Population Served	0
Area Irrigated	0
Distance to Fisheries	0
Sensitive Environment	0
RELEASE	0
SW HH ROUTE SCORE	0.0
SW Env. ROUTE SCORE	0.0

|::

WORKSHEET 5
AIR ROUTE

SUBSTANCE CHARACTERISTICS	
HH Tox/Mobility	24
Env Tox/Mobility	6
Substance Quantity	1
Containment	10
TARGETS	
Nearest Population	10
Sensitive Environment	7
Population within 1/2 mi	46
RELEASE	0
AIR HH ROUTE SCORE	56.1
AIR ENV. ROUTE SCORE	32.4

|::

WORKSHEET 6
GROUND WATER ROUTE

SUBSTANCE CHARACTERISTICS	
Toxicity	10
Mobility	3
Substance Quantity	1
Containment	10
MIGRATION	
Net Precipitation	2
Hydraulic Conductivity	4
Depth to Ground Water	8
TARGETS	
Aquifer Usage	10
Nearest Well Distance	2
Population Served	100
Area Irrigated	0
RELEASE	5
GW ROUTE SCORE	65.2

|::

SCORE SUMMARY	Sauros
	=========
Surface Water Human Health	0.0
Air Human Health	56.1
Ground Water Human Health	65.2
Surface Water Environment	0.0
Air Environment	32.4

UPDATE*UPDATE***UPDATE***UPDATE*UPDATE***UPDATE***UPDATE***UPDATE**

Pathway Score Ranges
FINAL

The following ranges of pathway scores are the quintile breakdowns used for the August 22, 2007, Site Register update rankings, based on a total of 1053 assessed sites (all ranked sites minus all delisted sites). Slight changes to any, or all, of these ranges may occur in the future when additional sites are assessed/scored, and their applicable pathway scores added to their respective master list for ranking purposes. When sites are "de-listed" from Ecology's hazardous sites list their pathway scores will also be removed from the respective master lists. This may also result in minor alterations of these ranges.

I. Human health pathway scores

Quintile No.	Surface Water	Air	Ground Water
5	>26.0	>32.0	>52.5
4	18.0 - 26.0	21.3 - 32.0	41.3 - 52.5
3	12.1 - 17.9	13.8 - 21.2	32.6 - 41.2
2	7.2 - 12.0	7.7 - 13.7	23.6 - 32.5
1	<7.2	<7.7	<23.6

II. Environmental pathway scores

Quintile No.	Surface Water	Air
5	>46.0	>30.8
4	30.2 - 46.0	24.1 - 30.8
3	20.8 - 30.1	16.2 - 24.0
2	10.6 - 20.7	0.9 - 16.1
1	<10.6	<0.9

QGENPWS
11/19/07

Washington Ranking Method
Route Scores Summary and Ranking Calculation Sheet

Site Name: Sauro's Cleanerama

Street, City, County: 1401 Pacific Avenue, Tacoma, Pierce

Ecology TCP ID#: 4339824 Ecology Region: SWRO

This site was (X) ranked, ( ) reranked, on February 01, 2008 based on quintile values from a total of **1053** assessed/scored sites.

Pathway	Route Scores	Quintile Group #	Priority Scores:
SW-HH	0	---	**$H^2 + 2M + L/8 = 5$**
Air-HH	56.1	5	$(25 + 10)/8 = 4.4$
GW-HH	65.2	5	
SW-En	0	---	**$H^2 + 2L/7 = 4$**
Air-En	32.4	5	$25/7 = 3.6$

Use the matrix presented below, along with the two priority scores, to determine the site ranking. N/A refers to where there is no applicable pathway.

Human Health	**Environmental**					
	5	**4**	**3**	**2**	**1**	**N/A**
5	1	1	1	1	1	1
4	1	2	2	2	3	2
3	1	2	3	4	4	2
2	2	3	4	4	5	3
1	2	3	4	5	5	5
N/A	3	4	5	5	5	NFA

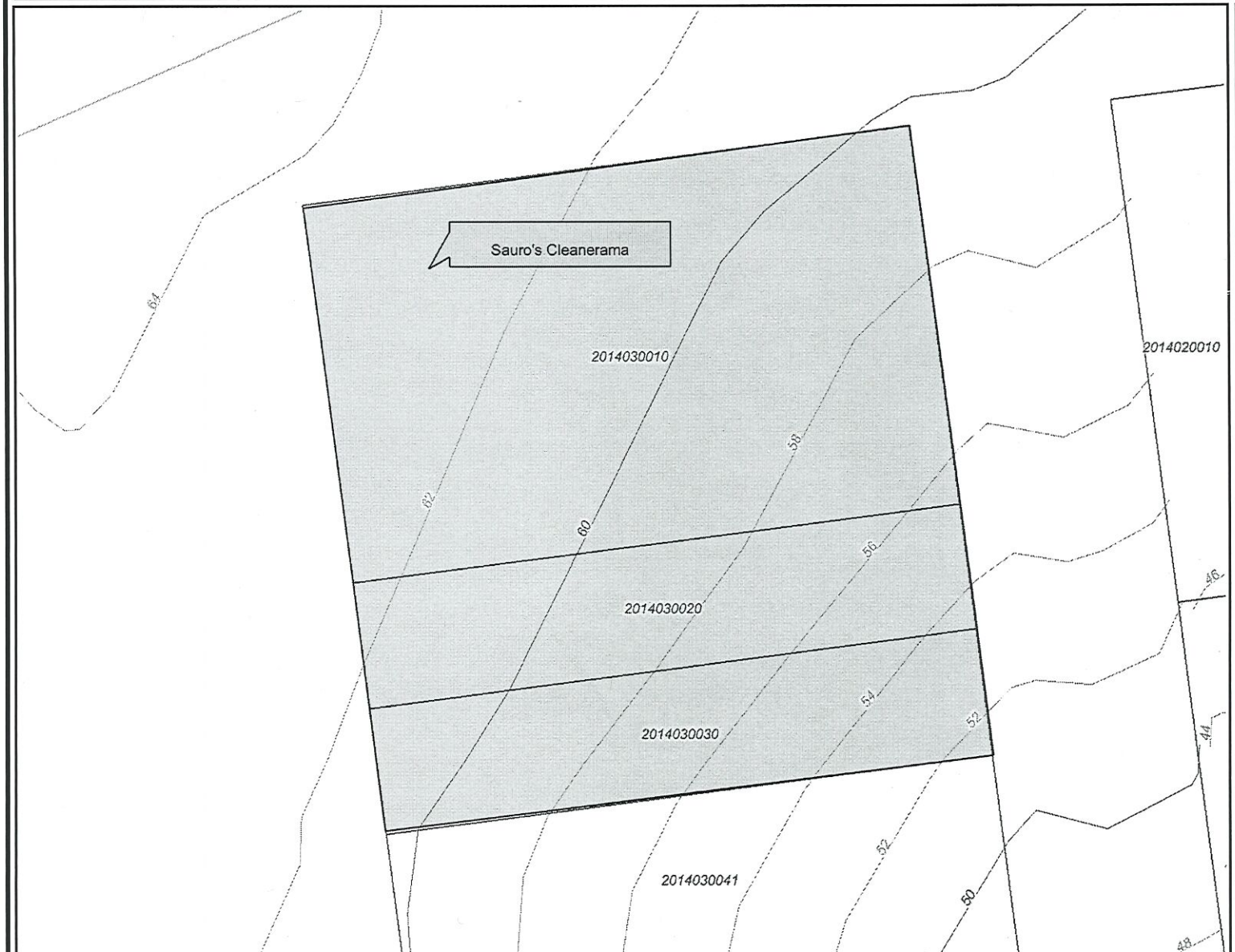
DRAFT / FINAL

Matrix (bin) Ranking: _____, or _____ **No Further Action**

Confidence Level: The relative position of this site within this bin is:

_____Almost into the next higher bin.
_____Right in the middle, unlikely to ever change.
_____Almost into the next lower bin.

Sauro's Cleanerama Site Hazard Assessment



Map Legend

- Tax Parcels
- Contours - Cities
- Intermediate Contour
- Index Contour
- Contours - 20 ft (Western Pierce County)
- 20'
- 100' Index

Scale 1:357

0 15 30 ft.

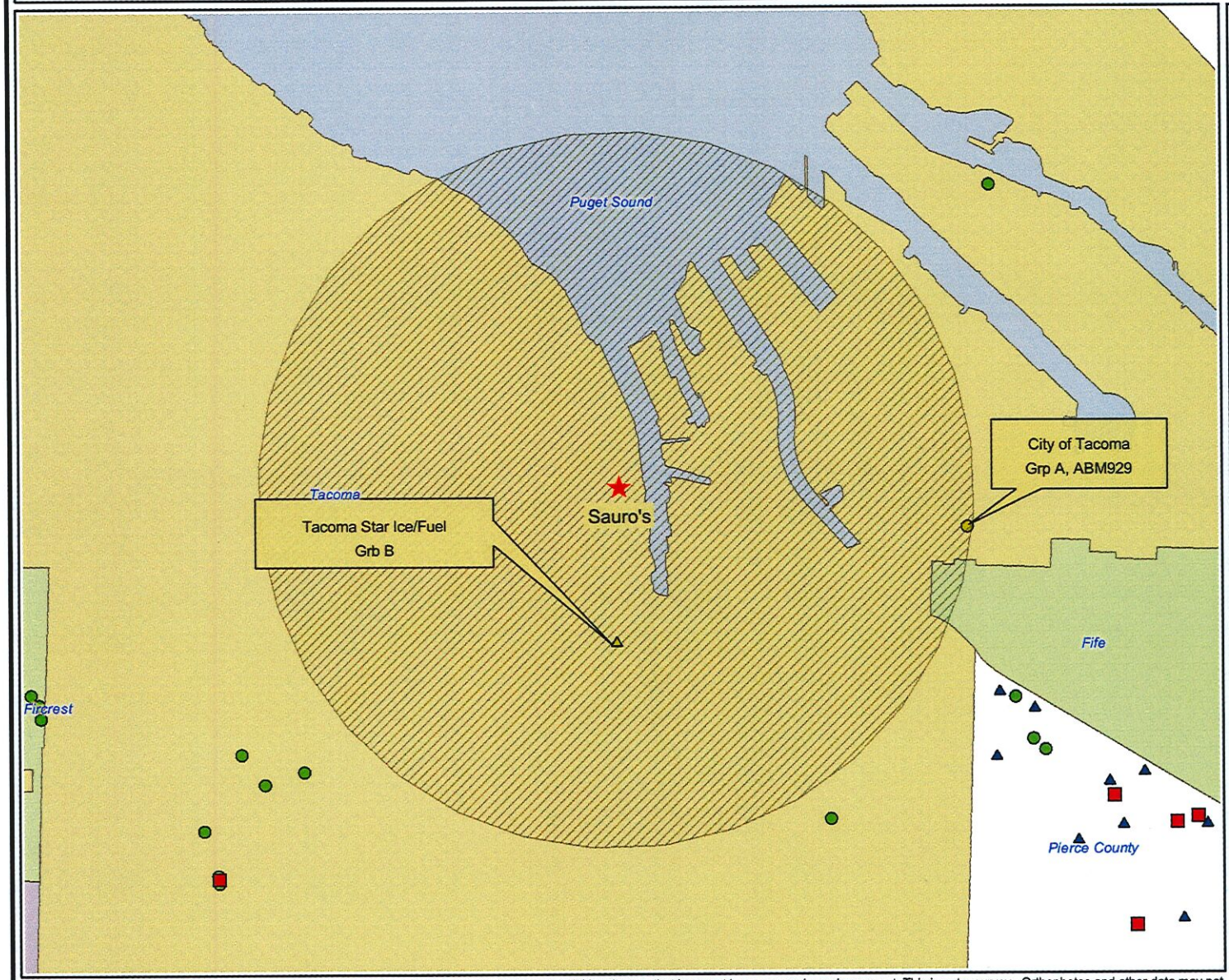
Printed: 2/2/08 3:27 PM

Tacoma | Pierce County Health Department
Healthier. Safer. Smarter.

The map features are approximate and are intended only to provide an indication of said feature. Additional areas that have not been mapped may be present. This is not a survey. Orthophotos and other data may not align. The County assumes no liability for variations ascertained by actual survey. All data is expressly provided AS IS and WITH ALL FAULTS. The County makes no warranty of fitness for a particular purpose.

Sauro's Cleanerama Site Hazard Assessment

Wells Located Within 2 Mile Radius



Map Legend

- Individual Wells
- Highlighted Group B Water Systems
- Group B Water Systems
- Highlighted Group A Wells
- Group A Wells
- Pierce County Basemap
- Unincorporated County
- Tacoma
- Lakewood, Edgewood, Bonney Lake, Buckley, South Prairie
- Steilacoom, Fircrest, Fife, Gig Harbor, Orting, Eatonville, Roy, Carbonado, Wilkeson, Mt Rainier
- University Place, Puyallup, Auburn
- DuPont, Milton, Sumner
- Fort Lewis, McChord, McNeil Island
- Water

Scale 1:53,575

0 2250 4500 ft.

Printed: 2/6/08 5:14 PM

Tacoma | Pierce County Health Department
Healthier. Safer. Smarter.

The map features are approximate and are intended only to provide an indication of said feature. Additional areas that have not been mapped may be present. This is not a survey. Orthophotos and other data may not align. The County assumes no liability for variations ascertained by actual survey. All data is expressly provided AS IS and WITH ALL FAULTS. The County makes no warranty of fitness for a particular purpose.

Group A Wells Located Within 2 Miles of Sauro's Cleanerama

TPCHD_ID	SYSTEM	SOURCE	SYS SRC	DOE TAG	SYS NAME	DEPTH
803	86800	00	8680000	ABM929	TACOMA WATER DIVISION, CITY OF	0

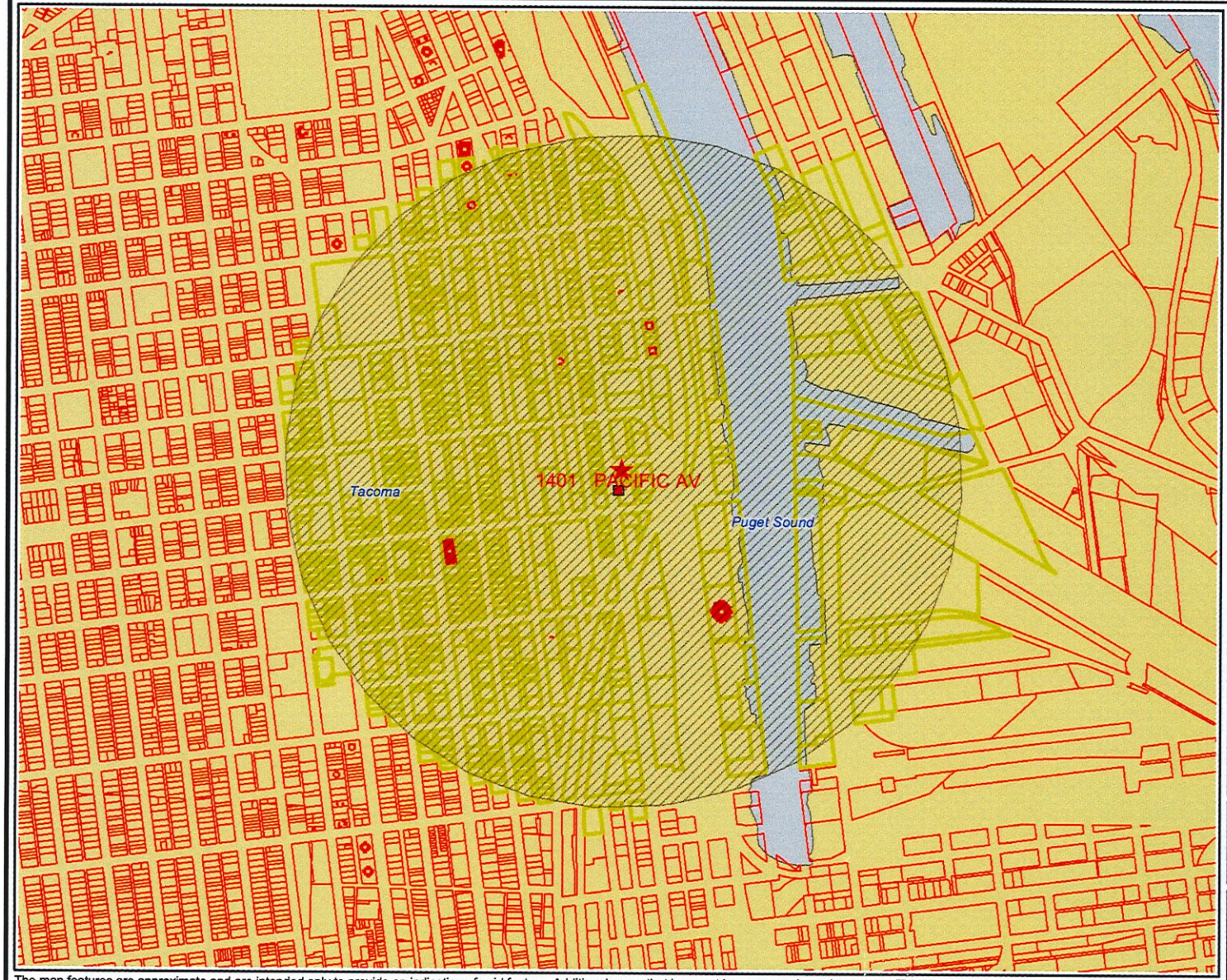
Group B Wells Located Within 2 Miles of Sauro's Cleanerama

WELL GRPB	WELL GRPB 1	TPCHDID	DOE TAG	SYSTEM	PWSID	SOURCE	WELLDEPTH	POPULATION
1377	55906	11162	0	Tacoma (Star) Ice Co.	86791	01	0	3

Sauro's Cleanerama Site Hazard Assessment

Parcels Used to Derive Population Within 0.5 Mile

February 2008



Map Legend

- Highlighted Tax Parcels
- Tax Parcels
- Pierce County Basemap
- Unincorporated County
- Tacoma
- Lakewood, Edgewood, Bonney Lake, Buckley, South Prairie
- Steilacoom, Fircrest, Fife, Gig Harbor, Orting, Eatonville, Roy, Carbonado, Wilkeson, Mt Rainier
- University Place, Puyallup, Auburn
- DuPont, Milton, Sumner
- Fort Lewis, McChord, McNeil Island
- Water

Scale 1:14,434

0 600 1200 ft.

Printed: 2/1/08 10:57 AM

Tacoma | Pierce County Health Department
Healthier. Safer. Smarter.

The map features are approximate and are intended only to provide an indication of said feature. Additional areas that have not been mapped may be present. This is not a survey. Orthophotos and other data may not align. The County assumes no liability for variations ascertained by actual survey. All data is expressly provided AS IS and WITH ALL FAULTS. The County makes no warranty of fitness for a particular purpose.

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

PARCEL_NUM	SITE_ADDRESS	BUSINESS_NAME	USE_CD	LANDUSE_DESCRIPTION	POP
8950001888	Undetermined Situs	PENTHOUSES AT THEA'S LANDING	0000	UNKNOWN	
2011130040	XXX S ALTHEIMER ST		1101	SINGLE FAMILY DWELLING	3
2012160061	1218 S YAKIMA AV		1101	SINGLE FAMILY DWELLING	3
2012170020	813 S 13TH ST		1101	SINGLE FAMILY DWELLING	3
2012170030	815 S 13TH ST		1101	SINGLE FAMILY DWELLING	3
2013090090	1336 COURT D		1101	SINGLE FAMILY DWELLING	3
2013090131	1345 S FAWCETT AV		1101	SINGLE FAMILY DWELLING	3
2013090132	1347 S FAWCETT AV		1101	SINGLE FAMILY DWELLING	3
2013090140	1351 S FAWCETT AV		1101	SINGLE FAMILY DWELLING	3
2013100040	1334 S FAWCETT AV		1101	SINGLE FAMILY DWELLING	3
2013100060	1340 S FAWCETT AV		1101	SINGLE FAMILY DWELLING	3
2013120050	1316 TACOMA AV S		1101	SINGLE FAMILY DWELLING	3
2013130050	1315 S G ST		1101	SINGLE FAMILY DWELLING	3
2013130070	611 S 14TH ST		1101	SINGLE FAMILY DWELLING	3
2013170021	1305 S I ST		1101	SINGLE FAMILY DWELLING	3
2013170022	1307 S I ST		1101	SINGLE FAMILY DWELLING	3
2013170023	1309 S I ST		1101	SINGLE FAMILY DWELLING	3
2013170040	1315 S I ST		1101	SINGLE FAMILY DWELLING	3
2013170050	813 S 14TH ST		1101	SINGLE FAMILY DWELLING	3
2014120040	1414 TACOMA AV S		1101	SINGLE FAMILY DWELLING	3
2014130030	1405 S G ST		1101	SINGLE FAMILY DWELLING	3
2014130080	1419 S G ST		1101	SINGLE FAMILY DWELLING	3
2014130090	615 S 15TH ST		1101	SINGLE FAMILY DWELLING	3
2014130100	613 S 15TH ST		1101	SINGLE FAMILY DWELLING	3
2014130110	621 S 15TH ST		1101	SINGLE FAMILY DWELLING	3
2014140060	1414 S G ST		1101	SINGLE FAMILY DWELLING	3
2014140070	1418 S G ST		1101	SINGLE FAMILY DWELLING	3
2014140080	1420 S G ST		1101	SINGLE FAMILY DWELLING	3
2014140100	707 S 15TH ST		1101	SINGLE FAMILY DWELLING	3
2014150030	1415 S YAKIMA AV		1101	SINGLE FAMILY DWELLING	3
2014150050	1423 S YAKIMA AV		1101	SINGLE FAMILY DWELLING	3
2015080090	1540 S MARKET		1101	SINGLE FAMILY DWELLING	3
2015100130	1544 S FAWCETT AV		1101	SINGLE FAMILY DWELLING	3
2015100160	1550 S FAWCETT AV		1101	SINGLE FAMILY DWELLING	3
2015120040	1510 TACOMA AV S		1101	SINGLE FAMILY DWELLING	3

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

2015130020	618 S 15TH ST		1101	SINGLE FAMILY DWELLING	3
2015130030	614 S 15TH ST		1101	SINGLE FAMILY DWELLING	3
2015130102	1523 S G ST		1101	SINGLE FAMILY DWELLING	3
2015130111	1525 S G ST		1101	SINGLE FAMILY DWELLING	3
2015130121	1527 S G ST		1101	SINGLE FAMILY DWELLING	3
2015140040	1510 S G ST		1101	SINGLE FAMILY DWELLING	3
2015140050	1514 S G ST		1101	SINGLE FAMILY DWELLING	3
2015140060	1518 S G ST		1101	SINGLE FAMILY DWELLING	3
2015160041	1512 S YAKIMA AV		1101	SINGLE FAMILY DWELLING	3
2015160060	1514 YAKIMA AV S		1101	SINGLE FAMILY DWELLING	3
2015160080	15181/2 S YAKIMA		1101	SINGLE FAMILY DWELLING	3
2015160090	1518 S YAKIMA		1101	SINGLE FAMILY DWELLING	3
2015160100	1524 YAKIMA AV S		1101	SINGLE FAMILY DWELLING	3
2015170010	812 S 15TH ST		1101	SINGLE FAMILY DWELLING	3
2015170020	814 S 15TH ST		1101	SINGLE FAMILY DWELLING	3
2015170030	1505 S I ST		1101	SINGLE FAMILY DWELLING	3
2015170040	1507 S I ST		1101	SINGLE FAMILY DWELLING	3
2015170061	1511 S I ST		1101	SINGLE FAMILY DWELLING	3
2015170070	1513 S I ST		1101	SINGLE FAMILY DWELLING	3
2015170080	1517 S I ST		1101	SINGLE FAMILY DWELLING	3
2016130020	1607 S G ST		1101	SINGLE FAMILY DWELLING	3
2016130090	617 S 17TH ST		1101	SINGLE FAMILY DWELLING	3
2016140020	1604 S G ST		1101	SINGLE FAMILY DWELLING	3
2016140030	1610 S G ST		1101	SINGLE FAMILY DWELLING	3
2016150033	1611 S YAKIMA AV		1101	SINGLE FAMILY DWELLING	3
2017090040	1713 S FAWCETT AV		1101	SINGLE FAMILY DWELLING	3
2017100090	1724 S FAWCETT AV		1101	SINGLE FAMILY DWELLING	3
2017120050	1710 S TACOMA AV		1101	SINGLE FAMILY DWELLING	3
2017130010	620 S 17TH ST		1101	SINGLE FAMILY DWELLING	3
2017130030	616 S 17TH ST		1101	SINGLE FAMILY DWELLING	3
2017130080	1721 S G ST		1101	SINGLE FAMILY DWELLING	3
2017140020	1702 S G ST		1101	SINGLE FAMILY DWELLING	3
2018130100	613 S 19TH ST		1101	SINGLE FAMILY DWELLING	3
2018130110	617 S 19TH ST		1101	SINGLE FAMILY DWELLING	3
2018140010	710 S 18TH ST	RESIDENTIAL PROPERTY	1101	SINGLE FAMILY DWELLING	3
2018140020	1802 S G ST		1101	SINGLE FAMILY DWELLING	3
2018140050	1814 S G ST		1101	SINGLE FAMILY DWELLING	3

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

2018140060	1816 S G ST	1101	SINGLE FAMILY DWELLING	3
2018140070	701 S 19TH ST	1101	SINGLE FAMILY DWELLING	3
2018150010	1801 S YAKIMA AV	1101	SINGLE FAMILY DWELLING	3
2018150020	1805 S YAKIMA AV	1101	SINGLE FAMILY DWELLING	3
2018150030	1809 S YAKIMA AV	1101	SINGLE FAMILY DWELLING	3
2018150040	1813 S YAKIMA AV	1101	SINGLE FAMILY DWELLING	3
2019130010	1901 S G ST	1101	SINGLE FAMILY DWELLING	3
2019130020	1903 S G ST	1101	SINGLE FAMILY DWELLING	3
2019130030	614 S 19TH ST	1101	SINGLE FAMILY DWELLING	3
2019130050	1907 S G ST	1101	SINGLE FAMILY DWELLING	3
2012130040	1213A TO 1213B ALTHEIMER	1202	DUPLEX 2 UNITS	6
2012160053	1214 S YAKIMA AV	1202	DUPLEX 2 UNITS	6
2013090100	1339 S FAWCETT AV	1202	DUPLEX 2 UNITS	6
2013090110	1343 S FAWCETT AV	1202	DUPLEX 2 UNITS	6
2013090120	1343 S FAWCETT AV	1202	DUPLEX 2 UNITS	6
2015100170	1554 S FAWCETT AV	1202	DUPLEX 2 UNITS	6
2015140070	1520 S G ST	1202	DUPLEX 2 UNITS	6
2016140040	1616 S G ST	1202	DUPLEX 2 UNITS	6
2016150012	1605 YAKIMA AV S	1202	DUPLEX 2 UNITS	6
2016150050	1619 YAKIMA AV S	1202	DUPLEX 2 UNITS	6
2016150060	711 S 17TH ST	1202	DUPLEX 2 UNITS	6
2019090020	1909 S FAWCETT AV	1202	DUPLEX 2 UNITS	6
2019090030	1911 S FAWCETT AV	1202	DUPLEX 2 UNITS	6
2019090040	1913 S FAWCETT AV	1202	DUPLEX 2 UNITS	6
2012130050	1219 S G ST	1203	TRIPLEX 3 UNITS	9
2013100080	1346 S FAWCETT AV	1203	TRIPLEX 3 UNITS	9
2015120071	1520 TACOMA AV S	1203	TRIPLEX 3 UNITS	9
2017130110	1723 S G ST	1203	TRIPLEX 3 UNITS	9
2018130010	1801 S G ST	1203	TRIPLEX 3 UNITS	9
2019090140	1937 S FAWCETT AV	1203	TRIPLEX 3 UNITS	9
2011130030	1114 F CT	1204	FOURPLEX 4 UNITS	12
2012170040	817 S 13TH ST	1204	FOURPLEX 4 UNITS	12
2013100110	509 S 15TH ST	1204	FOURPLEX 4 UNITS	12
2013170010	814 S 13TH ST	1204	FOURPLEX 4 UNITS	12
2014130072	1417 S G ST	1204	FOURPLEX 4 UNITS	12
2014140095	701 TO 703 S 15TH ST	1204	FOURPLEX 4 UNITS	12
2015140010	1502 S G ST	1204	FOURPLEX 4 UNITS	12

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

2015140021	1506 S G ST		1204	FOURPLEX 4 UNITS	12
2016140070	1626 S G ST		1204	FOURPLEX 4 UNITS	12
2017130040	1709 S G ST		1204	FOURPLEX 4 UNITS	12
2017130070	1717 S G ST		1204	FOURPLEX 4 UNITS	12
2017130091	611 S 18TH ST		1204	FOURPLEX 4 UNITS	12
2017150010	716 S 17TH ST		1204	FOURPLEX 4 UNITS	12
2008070046	311 S 9TH ST	RIALTO APTS & ST HELENS APTS	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2011100081	1134 FAWCETT AV		1305	MULTI FAM APTS 5 UNITS OR MORE	15
2011170030	1121 S I ST	BOLIVAR APARTMENTS	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2012130020	1207 S G ST		1305	MULTI FAM APTS 5 UNITS OR MORE	15
2012130030	1209 S ALTHEIMER ST		1305	MULTI FAM APTS 5 UNITS OR MORE	15
2012160052	1210 S YAKIMA AV		1305	MULTI FAM APTS 5 UNITS OR MORE	15
2012160070	1220 S YAKIMA AV		1305	MULTI FAM APTS 5 UNITS OR MORE	15
2012160080	1224 S YAKIMA AV	GRANADA APTS	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2013090040	1313 FAWCETT AV	MULTI FAMILY UNITS	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2014120080	609 S 15TH ST	TRM FAMILY SHELTER	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2014160015	1402 S YAKIMA AV	ELDERLY HOUSING	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2015090160	1545 FAWCETT AV	SHASTA APARTMENTS	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2015130051	1515 S G ST		1305	MULTI FAM APTS 5 UNITS OR MORE	15
2015170090	1519 S I ST		1305	MULTI FAM APTS 5 UNITS OR MORE	15
2015170100	819 TO 821 S 16TH ST	EVELYN APARTMENTS & SFR	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2016130010	1601 S G ST	8 UNIT APARTMENT BUILDING	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2016160061	1616 S YAKIMA AV	CATALINA APTS	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2017150020	1717 S YAKIMA AV	CATALINA APTS	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2017150030	1717 S YAKIMA AV	CATALINA APARTMENTS	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2018130020	614 S 18TH ST	PARKING FOR APTS	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2018130030	612 S 18TH ST	ROSS APARTMENTS 10 UNITS	1305	MULTI FAM APTS 5 UNITS OR MORE	15
2018130041	1815 S G ST		1305	MULTI FAM APTS 5 UNITS OR MORE	15
2007050150	773 BROADWAY	THE WINTHROP	1306	MULTI FAM HIGH RISE 5 UNITS OR MORE	15
2008070041	309 S 9TH ST	EXLEY APARTMENTS	1306	MULTI FAM HIGH RISE 5 UNITS OR MORE	15
2009100010	902 FAWCETT AV	EMERSON APARTMENTS	1306	MULTI FAM HIGH RISE 5 UNITS OR MORE	15
2009100020	902 FAWCETT AV	EMERSON APARTMENTS	1306	MULTI FAM HIGH RISE 5 UNITS OR MORE	15
2011160010	1104 S YAKIMA AV	ROOSEVELT TOWER	1306	MULTI FAM HIGH RISE 5 UNITS OR MORE	15
2013080021	1314 MARKET ST	1400 MARKET APARTMENTS	1306	MULTI FAM HIGH RISE 5 UNITS OR MORE	15
2019040061	1932 PACIFIC AV	MCDONALD SMITH ARTIST LOFTS	1306	MULTI FAM HIGH RISE 5 UNITS OR MORE	15
8950001853	1821 DOCK ST	ALBERS MILL	1306	MULTI FAM HIGH RISE 5 UNITS OR MORE	15
2007040012	702 TO 706 PACIFIC AV	TRM COLONIAL SQUARE APTS	1307	SUBSIDIZED UNITS 5 OR MORE	15

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

2013160012	1314 S YAKIMA AV	MATSUSAKA TOWNHOUSES	1307	SUBSIDIZED UNITS 5 OR MORE	15
2017140041	1708 TO 1712 S G ST	S. "G" STREET FAMILY HOUSING	1307	SUBSIDIZED UNITS 5 OR MORE	15
9006180010	701 S 16TH ST		1401	SFR CONDO	3
9006180020	703 S 16TH ST		1401	SFR CONDO	3
9006180030	705 S 16TH ST		1401	SFR CONDO	3
9006180040	707 S 16TH ST		1401	SFR CONDO	3
9005380010	750 ST HELENS AV UNIT A	PERLER CONDOMINIUM	1405	APT CONDO 3 STOR OR LESS	3
9005380020	750 ST HELENS AV	PERLER CONDOMINIUM	1405	APT CONDO 3 STOR OR LESS	3
9005380030	750 ST HELENS AV UNIT C	PERLER CONDOMINIUM	1405	APT CONDO 3 STOR OR LESS	3
9004120011	1705 DOCK - RESIDUAL ST UNI	THEA'S LANDING	1410	APT CONDO HIGH RISE	3
9004120012	1705 DOCK - RESIDUAL ST UNIT 2		1410	APT CONDO HIGH RISE	3
9004130011	1705 DOCK ST #500	PENTHOUSES AT THEA'S LANDING	1410	APT CONDO HIGH RISE	3
9004130021	1705 DOCK ST UNIT 501	PENTHOUSES AT THEA'S LANDING	1410	APT CONDO HIGH RISE	3
9004130031	1705 DOCK ST UNIT 502	PENTHOUSES AT THEA'S LANDING	1410	APT CONDO HIGH RISE	3
9004130041	1705 DOCK ST UNIT 503	PENTHOUSES AT THEA'S LANDING	1410	APT CONDO HIGH RISE	3
9004130051	1705 DOCK ST UNIT 504	PENTHOUSES AT THEA'S LANDING	1410	APT CONDO HIGH RISE	3
9004130061	1705 DOCK ST UNIT 505	PENTHOUSES AT THEA'S LANDING	1410	APT CONDO HIGH RISE	3
9004130071	1705 DOCK ST UNIT 506	PENTHOUSES AT THEA'S LANDING	1410	APT CONDO HIGH RISE	3
9004130081	1705 DOCK ST UNIT 507	PENTHOUSES AT THEA'S LANDING	1410	APT CONDO HIGH RISE	3
9004130091	1705 DOCK ST UNIT 508	PENTHOUSES AT THEA'S LANDING	1410	APT CONDO HIGH RISE	3
9004130101	1705 DOCK ST UNIT 509	PENTHOUSES AT THEA'S LANDING_	1410	APT CONDO HIGH RISE	3
9004130111	1705 DOCK ST UNIT 510	PENTHOUSES AT THEA'S LANDING_	1410	APT CONDO HIGH RISE	3
9004130121	1705 DOCK ST UNIT 511	PENTHOUSES AT THEA'S LANDING_	1410	APT CONDO HIGH RISE	3
9004130131	1705 DOCK ST UNIT 513	PENTHOUSES AT THEA'S LANDING_	1410	APT CONDO HIGH RISE	3
9004130141	1705 DOCK ST UNIT 514	PENTHOUSES AT THEA'S LANDING_	1410	APT CONDO HIGH RISE	3
9004130151	1705 DOCK ST UNIT 520	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130161	1705 DOCK ST UNIT 521	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130171	1705 DOCK ST UNIT 522	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130181	1705 DOCK ST UNIT 523	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130191	1705 DOCK ST UNIT 524	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130201	1705 DOCK ST UNIT 525	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130211	1705 DOCK ST UNIT 529	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130221	1705 DOCK ST UNIT 531		1410	APT CONDO HIGH RISE	3
9004130231	1705 DOCK ST UNIT 532	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130241	1705 DOCK ST UNIT 533	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130251	1705 DOCK ST UNIT 534	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130261	1705 DOCK ST UNIT 535	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

9004130271	1705 DOCK ST UNIT 538	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130281	1705 DOCK ST UNIT 539	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130291	1705 DOCK ST UNIT 541	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130301	1705 DOCK ST UNIT 542	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130311	1705 DOCK ST UNIT 543	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130321	1705 DOCK ST UNIT 544	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130331	1705 DOCK ST UNIT 545	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130341	1705 DOCK ST UNIT 546	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130351	1705 DOCK ST UNIT 547		1410	APT CONDO HIGH RISE	3
9004130361	1705 DOCK ST UNIT 548	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130371	1705 DOCK ST UNIT 549	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130381	1705 DOCK ST UNIT 550		1410	APT CONDO HIGH RISE	3
9004130391	1705 DOCK ST UNIT 551	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130401	1705 DOCK ST UNIT 552	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130411	1705 DOCK ST UNIT 553	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130421	1705 DOCK ST UNIT 554	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130431	1705 DOCK ST UNIT 555		1410	APT CONDO HIGH RISE	3
9004130441	1705 DOCK ST UNIT 556	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130451	1705 DOCK ST UNIT 557	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004130461	1705 DOCK ST UNIT 558	PENTHOUSES AT THEA'S LANDING_____	1410	APT CONDO HIGH RISE	3
9004810010	1120 CLIFF ST UNIT 1117	CLIFF STREET CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810020	1120 CLIFF AVE UNIT 1121		1410	APT CONDO HIGH RISE	3
9004810030	1120 CLIFF SQ UNIT 1123	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810040	1120 CLIFF AVE APT 101	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810050	1120 CLIFF ST UNIT 102	CLIFF STREET LOFTS CONDOMINIUM___	1410	APT CONDO HIGH RISE	3
9004810060	1120 CLIFF ST UNIT 201	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810070	1120 CLIFF ST UNIT 202	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810080	1120 CLIFFF SQ UNIT 203		1410	APT CONDO HIGH RISE	3
9004810090	1120 CLIFF SQ UNIT 204	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810100	1120 CLIFF AVE APT 205	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810110	1120 CLIFF ST UNIT 206	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810120	1120 CLIFF SQ UNIT 207	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810130	1120 CLIFF ST UNIT 208	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810140	1120 CLIFF AVE APT 209	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810150	1120 CLIFF AVE APT 210		1410	APT CONDO HIGH RISE	3
9004810160	1120 CLIFF ST UNIT 211	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810170	1120 CLIFF AVE APT 301		1410	APT CONDO HIGH RISE	3

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

9004810180	1120 CLIFF AVE APT 302	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810190	1120 CLIFF ST UNIT 303		1410	APT CONDO HIGH RISE	3
9004810200	1120 CLIFF ST UNIT 304	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810210	1120 CLIFF AVE APT 305	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810220	1120 CLIFF ST UNIT 306	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810230	1120 CLIFF ST UNIT 307	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810240	1120 CLIFF AVE APT 308		1410	APT CONDO HIGH RISE	3
9004810250	1120 CLIFF AVE APT 309	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810260	1120 CLIFF AVE APT 310	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810270	1120 CLIFF ST UNIT 311	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810280	1120 CLIFF ST UNIT 401	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810290	1120 CLIFF AVE APT 402		1410	APT CONDO HIGH RISE	3
9004810300	1120 CLIFF AVE APT 403	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810310	1120 CLIFF ST UNIT 404	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810320	1120 CLIFF AVE APT 405	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810330	1120 CLIFF ST UNIT 406	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810340	1120 CLIFF AVE APT 407	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810350	1120 CLIFF ST UNIT 408	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810360	1120 CLIFF AVE APT 409	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810370	1120 CLIFF ST UNIT 410	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810380	1120 CLIFF ST UNIT 411	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810390	1120 CLIFF AVE APT 501		1410	APT CONDO HIGH RISE	3
9004810400	1120 CLIFF ST UNIT 502		1410	APT CONDO HIGH RISE	3
9004810410	1120 CLIFF AVE APT 503	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810420	1120 CLIFF AVE APT 504		1410	APT CONDO HIGH RISE	3
9004810430	1120 CLIFF AVE APT 505		1410	APT CONDO HIGH RISE	3
9004810440	1120 CLIFF ST UNIT 506	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810450	1120 CLIFF ST UNIT 507	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810460	1120 CLIFF AVE APT 508		1410	APT CONDO HIGH RISE	3
9004810470	1120 CLIFF ST UNIT 509		1410	APT CONDO HIGH RISE	3
9004810480	1120 CLIFF ST UNIT 510	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810490	1120 CLIFF ST UNIT 511	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810500	1120 CLIFF ST UNIT PS1		1410	APT CONDO HIGH RISE	3
9004810510	1120 CLIFF ST UNIT PS 2	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810520	1120 CLIFT ST UNIT PS 3		1410	APT CONDO HIGH RISE	3
9004810530	1120 CLIFF ST UNIT PS 4		1410	APT CONDO HIGH RISE	3
9004810540	1120 CLIFF ST UNIT PS 5		1410	APT CONDO HIGH RISE	3

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

9004810550	1120 CLIFF ST UNIT PS 6		1410	APT CONDO HIGH RISE	3
9004810560	1120 CLIFF ST UNIT PS 7	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810570	1120 CLIFF ST UNIT PS 8	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810580	1120 CLIFF ST UNIT PS 9		1410	APT CONDO HIGH RISE	3
9004810590	1120 CLIFF ST UNIT PS 10		1410	APT CONDO HIGH RISE	3
9004810600	1120 CLIFF ST UNIT PS 11		1410	APT CONDO HIGH RISE	3
9004810610	1120 CLIFF ST UNIT PS 12		1410	APT CONDO HIGH RISE	3
9004810620	1120 CLIFF ST UNIT PS 13		1410	APT CONDO HIGH RISE	3
9004810630	1120 CLIFF ST UNIT PS 14	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810640	1120 CLIFF ST UNIT PS 15	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810650	1120 CLIFF ST UNIT PD 16	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810660	1120 CLIFF ST UNIT PS 17	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810670	1120 CLIFF ST UNIT PS 18		1410	APT CONDO HIGH RISE	3
9004810680	1120 CLIFF ST UNIT PS 19	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004810690	1120 CLIFF ST UNIT PS 20	CLIFF STREET LOFTS CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890010	1101 S A ST UNIT 1	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890020	1101 S A ST UNIT 2	THE PERKINS BUILDING CONDOMINIUM_	1410	APT CONDO HIGH RISE	3
9004890030	1101 S A ST UNIT 3	THE PERKINS BUILDING CONDOMINIUM U	1410	APT CONDO HIGH RISE	3
9004890040	1101 S A ST UNIT 4	THE PERKINS BUILDING CONDOMINIUM_	1410	APT CONDO HIGH RISE	3
9004890050	1101 S A ST UNIT 5	THE PERKINS BUILDING CONDOMINIUM U	1410	APT CONDO HIGH RISE	3
9004890060	1101 S A ST UNIT 6	THE PERKINS BUILDING CONDOMINIUM U	1410	APT CONDO HIGH RISE	3
9004890070	1101 S A ST UNIT 307	THE PERKINS BUILDING CONDOMINIUM_	1410	APT CONDO HIGH RISE	3
9004890080	1101 A ST UNIT 308		1410	APT CONDO HIGH RISE	3
9004890090	1101 S A ST UNIT 501	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890100	1101 A ST UNIT 502		1410	APT CONDO HIGH RISE	3
9004890110	1101 S A ST UNIT 503	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890120	1101 A ST UNIT 505		1410	APT CONDO HIGH RISE	3
9004890130	1101 A ST UNIT 506	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890140	1101 S A ST UNIT 507	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890150	1101 S A ST UNIT 508	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890160	1101 S A ST UNIT 601	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890170	1101 S A ST UNIT 602		1410	APT CONDO HIGH RISE	3
9004890180	1101 S A ST UNIT 603	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890190	1101 S A ST UNIT 604	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890200	1101 A ST UNIT 605		1410	APT CONDO HIGH RISE	3
9004890210	1101 S A ST UNIT 606		1410	APT CONDO HIGH RISE	3
9004890220	1101 A ST UNIT 607		1410	APT CONDO HIGH RISE	3

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

9004890230	1101 A ST UNIT 608		1410	APT CONDO HIGH RISE	3
9004890240	1101 S A ST UNIT 701	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890250	1101 A ST UNIT 702		1410	APT CONDO HIGH RISE	3
9004890260	1101 S A ST UNIT 703	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890270	1101 S A ST UNIT 704	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890280	1101 S A ST UNIT 705		1410	APT CONDO HIGH RISE	3
9004890290	1101 S A ST UNIT 706	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890300	1101 A ST UNIT 707		1410	APT CONDO HIGH RISE	3
9004890310	1101 S A ST UNIT 708		1410	APT CONDO HIGH RISE	3
9004890320	1101 S A ST UNIT 801	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890330	1101 S A ST UNIT 802		1410	APT CONDO HIGH RISE	3
9004890340	1101 S A ST UNIT 803	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890350	1101 S A ST UNIT 804	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890360	1101 S A ST UNIT 805	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890370	1101 A ST UNIT 806		1410	APT CONDO HIGH RISE	3
9004890380	1101 S A ST UNIT 807	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9004890390	1101 S A ST UNIT 808	THE PERKINS BUILDING CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250011	744 MARKET ST UNIT 101A/B	THE BRIDGE CONDO	1410	APT CONDO HIGH RISE	3
9005250012	744 MARKET ST UNIT 101C		1410	APT CONDO HIGH RISE	3
9005250020	744 MARKET ST UNIT 102A	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250030	744 MARKET ST UNIT 102B	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250041	744 MARKET ST UNIT 201	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250042	744 MARKET ST UNIT 201	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250051	744 MARKET ST UNIT 202	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250052	744 MARKET ST UNIT 202	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250061	744 MARKET ST UNIT 203	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250062	744 MARKET ST UNIT 203	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250071	744 MARKET ST UNIT 204	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250072	744 MARKET ST UNIT 204	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250081	744 MARKET ST UNIT 205	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250082	744 MARKET ST UNIT 205	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250091	744 MARKET ST UNIT 206	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250092	744 MARKET ST UNIT 206	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250101	744 MARKET ST UNIT 301	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250102	744 MARKET ST UNIT 301	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250111	744 MARKET ST UNIT 302	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250112	744 MARKET ST UNIT 302	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

9005250121	744 MARKET ST UNIT 303	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250122	744 MARKET ST UNIT 303	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250131	744 MARKET ST UNIT 304	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250132	744 MARKET ST UNIT 304	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250141	744 MARKET ST UNIT 305	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250142	744 MARKET ST UNIT 305	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250151	744 MARKET ST UNIT 306	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250152	744 MARKET ST UNIT 306	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250161	744 MARKET ST UNIT 401	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250162	744 MARKET ST UNIT 401	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250171	744 MARKET ST UNIT 402	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250172	744 MARKET ST UNIT 402	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250181	744 MARKET ST UNIT 403	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9005250182	744 MARKET ST UNIT 403	THE BRIDGE CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006000010	1717 MARKET ST	UWT PARKING / HOUSING 1 CONDOMINIU	1410	APT CONDO HIGH RISE	3
9006930010	1501 TACOMA AV S UNIT 101	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930020	1501 TACOMA AV S UNIT 102	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930030	1501 TACOMA AV S UNIT 103	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930040	1501 TACOMA AV S UNIT 104	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930050	1501 TACOMA AV S UNIT 105	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930060	1501 TACOMA AV S UNIT 106	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930070	1501 TACOMA AV S UNIT 107	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930080	1501 TACOMA AV S UNIT 108	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930090	1501 TACOMA AV S UNIT 109	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930100	1501 TACOMA AV S UNIT 110	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930110	1501 TACOMA AV S UNIT 111	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930120	1501 TACOMA AV S UNIT 112	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930130	1501 TACOMA AV S UNIT 201	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930140	1501 TACOMA AV S UNIT 202	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930150	1501 TACOMA AV S UNIT 203	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930160	1501 TACOMA AV S UNIT 204	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930170	1501 TACOMA AV S UNIT 205	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930180	1501 TACOMA AV S UNIT 206	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930190	1501 TACOMA AV S UNIT 207	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930200	1501 TACOMA AV S UNIT 208	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930210	1501 TACOMA AV S UNIT 209	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930220	1501 TACOMA AV S UNIT 210	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

9006930230	1501 TACOMA AV S UNIT 211	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930240	1501 TACOMA AV S UNIT 212	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930250	1501 TACOMA AV S UNIT 213	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930260	1501 TACOMA AV S UNIT 214	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930270	1501 TACOMA AV S UNIT 215	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930280	1501 TACOMA AV S UNIT 216	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930290	1501 TACOMA AV S UNIT 217	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930300	1501 TACOMA AV S UNIT 218	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930310	1501 TACOMA AV S UNIT 219	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930320	1501 TACOMA AV S UNIT 301	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930330	1501 TACOMA AV S UNIT 302	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930340	1501 TACOMA AV S UNIT 303	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930350	1501 TACOMA AV S UNIT 304	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930360	1501 TACOMA AV S UNIT 305	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930370	1501 TACOMA AV S UNIT 306	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930380	1501 TACOMA AV S UNIT 307	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930390	1501 TACOMA AV S UNIT 308	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930400	1501 TACOMA AV S UNIT 309	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930410	1501 TACOMA AV S UNIT 310	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930420	1501 TACOMA AV S UNIT 311	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930430	1501 TACOMA AV S UNIT 312	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930440	1501 TACOMA AV S UNIT 313	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930450	1501 TACOMA AV S UNIT 314	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930460	1501 TACOMA AV S UNIT 315	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930470	1501 TACOMA AV S UNIT 316	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930480	1501 TACOMA AV S UNIT 317	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930490	1501 TACOMA AV S UNIT 318	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930500	1501 TACOMA AV S UNIT 319	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930510	1501 TACOMA AV S UNIT 401	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930520	1501 TACOMA AV S UNIT 402	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930530	1501 TACOMA AV S UNIT 403	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930540	1501 TACOMA AV S UNIT 404	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930550	1501 TACOMA AV S UNIT 405	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930560	1501 TACOMA AV S UNIT 406	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930570	1501 TACOMA AV S UNIT 407	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930580	1501 TACOMA AV S UNIT 408	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930590	1501 TACOMA AV S UNIT 409	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

9006930600	1501 TACOMA AV S UNIT 410	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930610	1501 TACOMA AV S UNIT 411	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930620	1501 TACOMA AV S UNIT 412	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930630	1501 TACOMA AV S UNIT 413	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930640	1501 TACOMA AV S UNIT 414	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930650	1501 TACOMA AV S UNIT 415	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930660	1501 TACOMA AV S UNIT 416	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930670	1501 TACOMA AV S UNIT 417	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930680	1501 TACOMA AV S UNIT 418	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930690	1501 TACOMA AV S UNIT 419	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930700	1501 TACOMA AV S UNIT 501	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930710	1501 TACOMA AV S UNIT 502	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930720	1501 TACOMA AV S UNIT 503	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930730	1501 TACOMA AV S UNIT 504	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930740	1501 TACOMA AV S UNIT 505	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930750	1501 TACOMA AV S UNIT 506	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930760	1501 TACOMA AVE S UNIT 507	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930770	1501 TACOMA AV S UNIT 508	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930780	1501 TACOMA AV S UNIT 509	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930790	1501 TACOMA AV S UNIT 510	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930800	1501 TACOMA AV S UNIT 511	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930810	1501 TACOMA AV S UNIT 512	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930820	1501 TACOMA AV S UNIT 513	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930830	1501 TACOMA AV S UNIT 514	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930840	1501 TACOMA AV S UNIT 515	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930850	1501 TACOMA AV S UNIT 516	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930860	1501 TACOMA AV S UNIT 517	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930870	1501 TACOMA AV S UNIT 518	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930880	1501 TACOMA AV S UNIT 519	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930890	1501 TACOMA AV S UNIT 601	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930900	1501 TACOMA AV S UNIT 602	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930910	1501 TACOMA AV S UNIT 603	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930920	1501 TACOMA AV S UNIT 604	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
9006930930	1501 TACOMA AV S UNIT 605	REVERIE AT MARCATO CONDOMINIUM	1410	APT CONDO HIGH RISE	3
2013120060	1318 TACOMA AV S		1800	OTHER RESIDENTIAL	3
2016130060	1617 S G ST		1800	OTHER RESIDENTIAL	3
2016130070	613 S 17TH ST		1800	OTHER RESIDENTIAL	3

Sauro's Cleanerama Site Hazard Assessment
Parcel Information Used to Derive Population Within 0.5 Mile

2016130080	609 S 17TH ST		1800	OTHER RESIDENTIAL	3
2017120060	1712 S TACOMA AV		1800	OTHER RESIDENTIAL	3
2009090013	919 FAWCETT AV	HARBORVIEW MANOR	1840	RETIREMENT HOMES	169
8950001572	1616 E D ST	CITY MARINA	7420	MARINAS	
8950001613	1940 E D ST	FOSS LANDING	7420	MARINAS	
8950001624	1930 E D ST	FOSS LANDING	7420	MARINAS	
8950001843	1801 DOCK ST	FOSS WATERWAY ESPLANADE	7420	MARINAS	
8950001961	XXX DOCK ST	TOTEM MARINA/CITY OF TACOMA	7420	MARINAS	
8950001963	XXX DOCK ST	CITY OF TACOMA	7420	MARINAS	
8950001964	XXX DOCK ST	CITY OF TACOMA	7420	MARINAS	
8950002082	821 DOCK ST	TOTEM MARINA	7420	MARINAS	
8950002101	1025 DOCK ST	CITY OF TACOMA	7420	MARINAS	
8950002182	821 DOCK ST	TOTEM MARINA	7420	MARINAS	
8950002183	821 DOCK ST	TOTEM MARINA	7420	MARINAS	
8950002184	821 DOCK ST	TOTEM MARINA	7420	MARINAS	25
				Total Population	**2114**

Sauro's Cleanerama, 1401-1409 Pacific Avenue, Tacoma
02.04.08 Site Visit



View of 1401 Pacific Avenue parcel from Court A. Foundation walls are visible on right side along S. 14th St., and along back along Pacific Avenue.



View towards the NW corner of the 1401 Pacific Avenue parcel from Court A; rocks in foreground are likely quarry spall imported to form a ramp for access into the excavation.

Sauro's Cleanerama, 1401-1409 Pacific Avenue, Tacoma
02.04.08 Site Visit



Photo includes parcels at 1401, 1407, and part of 1409 Pacific Avenue.



View into SW corner of 1409 Pacific Avenue.

Sauro's Cleanerama, 1401-1409 Pacific Avenue, Tacoma
02.04.08 Site Visit



View of 1409 Pacific Avenue from Court A; visible in photo is distinct difference in depth of excavation from adjacent area.



View of south end of property, along 1409 Pacific Avenue parcel, taken from S. 14th Street.

Sauro's Cleanerama, 1401-1409 Pacific Avenue, Tacoma
02.04.08 Site Visit



View of north side of property, along 1401 Pacific Avenue parcel, with S. 14th Street in background.