

CITY OF LAWNSDALE SEWER SYSTEM MANAGEMENT PLAN



2014

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ABBREVIATIONS/ACRONYMS

ACO	Accumulative Capital Outlay Program
CADD	Computer Aided Design and Drafting
CIWQS	California Integrated Water Quality System
CCTV	Closed-Circuit Television
CMCs	City Municipal Codes
CSMD	Consolidated Sewer Maintenance District
FOG	Fat, Oil, and Grease
GIS	Geographical Information System
I/I	Infiltration Inflow
LACDPW	County of Los Angeles Department of Public Works
LACO TITLE 20	Los Angeles County Code Title 20 – Utilities
LACO TITLE 28	Los Angeles County Plumbing Code - Title 28
MMS	Maintenance Management System
OES	California Office of Emergency Services
RWQCB	Regional Water Quality Control Board
SMDs	Sewer Maintenance Districts
SO&M	Sewer Operation and Maintenance
SSMP	Sewer System Management Plan
SSOs	Sanitary Sewer Overflows
SU	Sewage Unit
SWRCB	State Water Resources Control Board
WDRs	Statewide General Waste Discharge Requirements

DEFINITIONS

Geographic Information System (GIS) – A database linked with mapping, which includes various layers of information used by government officials. Examples of information found in GIS include sewer maps and sewer features such as pipe location, diameter, length, material, condition, and last date cleaned or repaired. GIS also typically contains base information such as streets and parcels.

Infiltration/Inflow (I/I) – Infiltration is generally considered to be extraneous water that enters the sewer system over longer periods of time, such as groundwater, through cracks in the sewer. Inflow is generally considered to be extraneous water that enters the system as a direct result of a rain event such as through defects in the sewer. While it is impossible to control all I/I, it is certainly desirable to reduce I/I when cost-effective.

Lateral – The portion of sewer that connects a home or business with the mainline in the street.

Stoppage – A buildup of debris in the sewer, which stops the flow of wastewater and allows the water to back up behind the stoppage, sometimes causing an overflow. Also called blockage.

Blockage – A buildup of debris in the sewer, which stops the flow of wastewater and allows the water to back up behind the stoppage, sometimes causing an overflow. Also called a stoppage.

Wastewater Collection System – All pipelines, pump stations, and other facilities upstream of the headworks of the wastewater treatment plant that transport wastewater from its source to the wastewater treatment plant.

CITY OF LAWNDAL
SEWER SYSTEM MANAGEMENT PLAN

INTRODUCTION

On May 2, 2006, the State Water Resources Control Board (SWRCB) adopted Statewide General Waste Discharge Requirements (WDRs) and a Monitoring and Reporting Program for sanitary sewer systems by issuing Order No. 2006-0003 (Appendix A). The regulations in the order were in response to growing public concern about the water quality impacts of sanitary sewer overflows (SSOs), particularly those that cause beach closures, adverse effects to other bodies of water, or pose serious health and safety or nuisance problems.

Two major components of the WDRs require the following:

- (1) The owners/operators of publicly owned sewer collection systems, a mile long or greater, must apply for coverage under the WDRs.
- (2) The owners/operators must develop and implement a Sewer System Management Plan (SSMP) specific to the sanitary sewer system.

In accordance with the first element of the WDRs, the City of Lawndale (City) filed a Notice of Intent Application form with the SWRCB on October 30, 2006. The City subsequently received a Username and Password for electronic access to the California Integrated Water Quality System (CIWQS) database. Within the database-reporting program, the City completed a "collection system questionnaire" and must continually file all subsequent updates and all required SSO reporting.

In compliance with the second element, this document was prepared to meet the objectives contained in the WDRs order. Since the County of Los Angeles Consolidated Sewer Maintenance District (CSMD) provides operation and maintenance services for the City's sewer facilities, some components of the City's SSMP may be similar to those of the Sewer Maintenance Districts (SMDs). This document is divided into 12 chapters, which closely align with the respective provisions contained in the WDRs. Every section or subsection of each chapter addresses one of the key elements of the SSMP directive.

This document, in conjunction with other existing agency programs referenced herein, constitute the City's SSMP. By implementing the procedures contained in this SSMP, the occurrence of SSOs should be minimized to the greatest extent practicable throughout the City's sanitary sewer collection system.

CHAPTER 1

GOALS AND ACTIONS

1.1 Goals

The goals of this SSMP are to ensure the following:

1. The City's sanitary sewer collection system is properly operated, maintained, and managed to reduce the frequency and severity of SSOs and their potential impacts on public health, safety, and the environment.
2. When an SSO occurs, prompt action is taken to identify, contain, and remove the cause; report the event to the appropriate regulatory authorities; and notify the public in a timely manner.
3. All SSOs, system deficiencies, and remedial actions taken are well documented.
4. The City's sewer system operators, employees, contractors, responders, and other agents are adequately trained and equipped to address an SSO event.
5. The City's sewer system is designed, constructed, and funded to provide adequate capacity to convey base and peak flows while meeting or exceeding applicable regulations, laws, and the generally accepted practices relative to sanitary sewer system operation and maintenance.

1.2 Actions

The actions to be taken to satisfy the SSMP are as follows:

1. Conduct a planned and scheduled maintenance program to minimize the risk and occurrence of SSOs.
2. When an SSO occurs, respond to the incident in a timely manner and undertake feasible remedial actions to contain the overflow, including stopping the flow from reaching the storm drain, if possible.
3. Stop the SSO as soon as possible and limit public access to the overflow area to prevent public contact with any wastewater contamination.
4. If possible, completely recover the overflow sewage, return it to the sewer system, and clean up the contaminated area.
5. Gather and compile all pertinent information regarding the SSO incident, investigate as necessary to determine probable cause, document findings, report the incident to the appropriate regulatory agencies in a timely manner, and file a copy of the report.

CHAPTER 2

DESCRIPTION OF THE ORGANIZATION

2.1 Management

The City's Public Works Department manages the City's sanitary sewer collection system, which serves a population of approximately 32,000 residents and consists of about 34 miles of gravity sewer lines and no pump stations. The City's local sewers discharge into the Sanitation Districts of Los Angeles County facilities for conveyance, treatment, and disposal.

The City has 19 budgeted management positions directly involved in sewer system responsibilities. The field operation and maintenance services are fulfilled by utilizing the services provided by the CSMD, which is managed by the County of Los Angeles Department of Public Works (LACDPW). The distribution of the City's personnel and the contracted services are depicted in the organization chart presented in Section 2.3.1a of this plan.

These personnel, in collaboration with LACDPW personnel, administer the City's sewer collection system operation, provide engineering evaluation of proposed and existing sewer facilities, administer preventive maintenance and sewer construction programs, and oversee the maintenance of sewer collection system facilities and related records and plans.

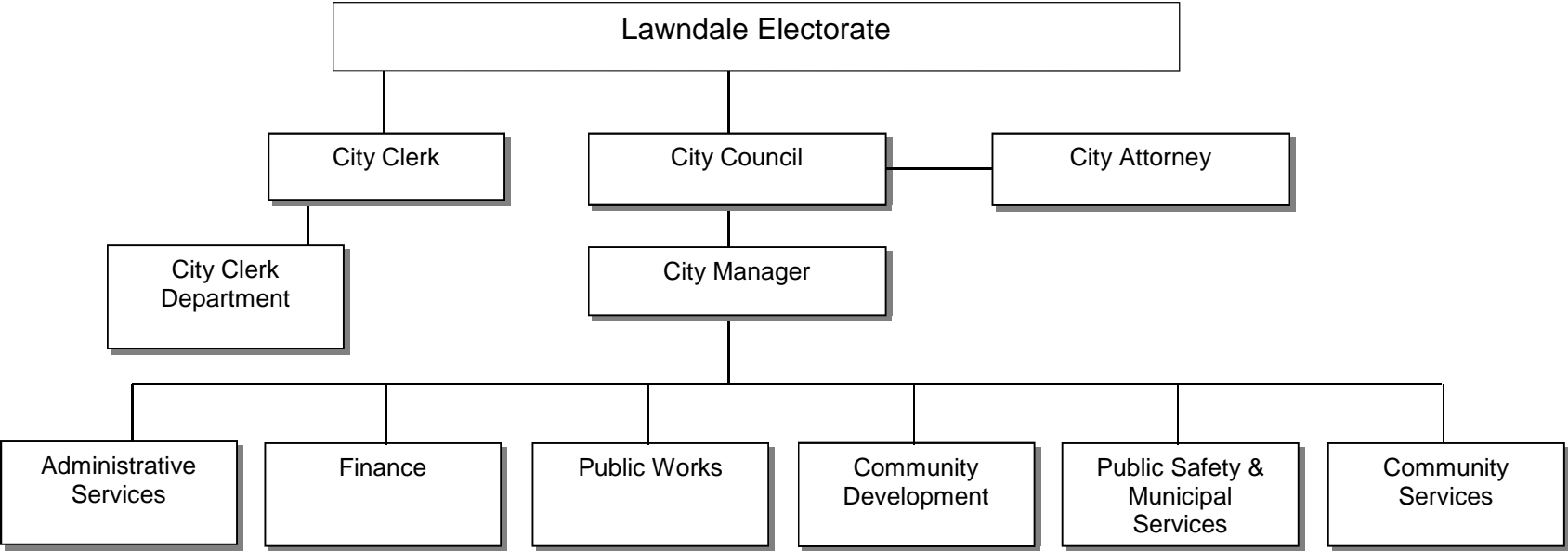
2.2 Authorized Representative

The City's Director of Public Works/City Engineer and Senior Civil Engineer in concert with designated LACDPW staff are the authorized representatives responsible for the execution of compliance actions required under the WDRs. This includes, but is not limited to, execution and certification of all reports and correspondence as required under the Order.

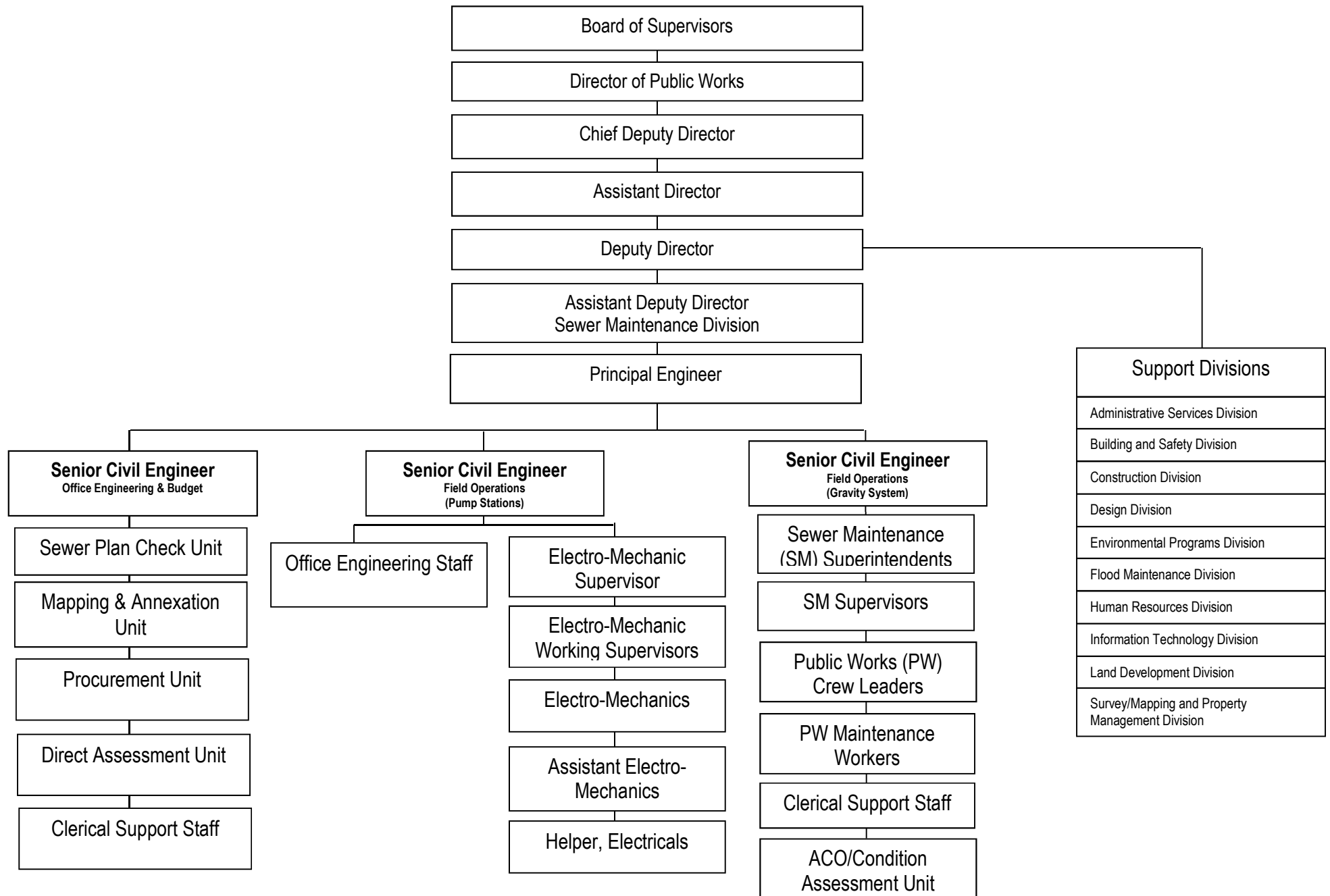
2.3 Organization Chart and Responsibilities

The organization chart showing the structure and relationship of the City and LACDPW administrative, management, and field positions relative to Sewer Operation and Maintenance (SO&M) is presented in Sections 2.3.1a, 2.3.1b, and 2.3.1c, respectively, and the descriptions of responsibilities and support are presented in Sections 2.3.2 and 2.3.3.

2.3.1a City Organization Chart for Sanitary Sewer System Management



2.3.1b SMDs Organization Chart



2.3.1c Names and Telephone Numbers from the Organization Chart

City

City Manager		
Steve Mandoki	City Manager	(310) 973-3202
Director of Public Works		
Nasser Abbaszadeh	Director of Public Works	(310) 973-3266
City Engineer		
Nasser Abbaszadeh	Director of Public Works	(310) 973-3266
Street Maintenance Superintendent		
Paul Bebek	Street Maintenance Superintendent	(310) 973-3273

SMDs

Board of Supervisors		
Hilda L. Solis	Supervisor, First District	(213) 974-4111
Mark Ridley-Thomas	Supervisor, Second District	(213) 974-2222
Sheila Kuehl	Supervisor, Third District	(213) 974-3333
Don Knabe	Supervisor, Fourth District	(213) 974-4444
Michael D. Antonovich	Supervisor, Fifth District	(213) 974-5555
Public Works		
Gail Farber	Director	(626) 458-4002
Mark Pestrella	Chief Deputy Director	(626) 458-4001
Jacob Williams	Assistant Director	(626) 458-4014
Dennis Hunter	Deputy Director	(626) 458-4016
Sewer Maintenance Division		
Daniel J. Lafferty	Assistant Deputy Director	(626) 300-3304
Martin Moreno	Principal Engineer	(626) 300-3312
(Office Engineering & Budget)		
Nicholas Agbobu	Senior Civil Engineer	(626) 300-3382
Sewer Plan Check Unit		
Kari Eskridge	Associate Engineer	(626) 300-3390
Mapping & Annexation Unit		
Jennie Teng	Supervising C.E. Tech	(626) 300-3366
Procurement		
Cynthia Phan	Financial Specialist III	(626) 300-3322
Direct Assessment Unit		
Linh La	Staff Assistant I	(626) 300-3340
Clerical Support Staff		
Sandra Brenes	Senior Secretary IV	(626) 300-3309
(Field Operations – Pump Stations)		
Jeff Bouse	Senior Civil Engineer	(626) 300-3373
Alex Villarama	Civil Engineer	(626) 300-3374
Mark Ramirez	Electro-Mechanic Supervisor	(626) 300-4682
Gilbert Nelson, EM- South	Electro-Mechanic Working Supervisor	(323) 233-2015
George Modlin, EM-East	Electro-Mechanic Working Supervisor	(626) 446-3271
George Modlin, EM-Central	Electro-Mechanic Working Supervisor	(562) 941-7011
Jeffrey Krecklow, EM-North	Electro-Mechanic Working Supervisor	(661) 222-2569
Electro-Mechanics		
Jose Portillo, EM South	Electro-Mechanic	(323) 233-2015
Julio Gonzalez, EM South	Electro-Mechanic	(323) 233-2015

William Martinez, EM South	Electro-Mechanic	(323) 233-2015
Alfredo Duran, EM South	Electro-Mechanic	(323) 233-2015
Dave Perry, EM East/Central	Electro-Mechanic	(562) 941-7011
Ruben Chavira, EM East/Central	Electro-Mechanic	(626) 446-3271
Noe Delgado, EM East/Central	Electro-Mechanic	(562) 941-7011
Luis Bernal, EM East/Central	Electro-Mechanic	(626) 446-3271
Filiberto Delgado, EM North/West	Electro-Mechanic	(661) 222-2569
Kirk Sennett, EM North/West	Electro-Mechanic	(661) 942-6042
Anthony Valles, EM North/West	Electro-Mechanic	(661) 222-2569
Assistant Electro-Mechanics		
Raul Torres, EM North/West	Asst. Electro-Mechanic	(661) 942-6042
Mariano Copado, EM East/Central	Asst. Electro-Mechanic	(626) 446-3271
Helper, Electricals		
Jeffrey Savella, EM South	Helper, Electrical	(323) 233-2015
Luis Rodriguez, EM South	Helper, Electrical	(323) 233-2015
Zaven Thomassian, EM South	Helper, Electrical	(626) 446-3271
Bryin Goodman, EM East/Central	Helper, Electrical	(626) 446-3271
John Hernandez, EM East/Central	Helper, Electrical	(562) 941-7011
Ray Pereida, EM North/West	Helper, Electrical	(661) 942-6042
Field Operations – Gravity System		
Robert Swartz	Senior Civil Engineer	(626) 300-3367
Mike Garcia, Central	SM Superintendent	(562) 941-7011
James Pryor, East	SM Superintendent	(626) 446-5227
Paul Bradford, South	SM Superintendent	(323) 233-3330
John Feese, North	SM Superintendent	(661) 942-6042
Tim Bohannon, Central	SM Supervisor	(562) 941-7011
Juan Alonso, Central	SM Supervisor	(562) 941-7011
Jim Vives, East	SM Supervisor	(626) 446-5227
Chris Pena, East	SM Supervisor	(626) 446-5227
Jesse Cisneros, South	SM Supervisor	(323) 233-3330
Capice Simms, South	SM Supervisor	(323) 233-3330
Michael Duncan, North	SM Supervisor	(661) 942-6042
Stephen Vincent, Santa Clarita	SM Supervisor	(661) 222-2569
Accumulative Capital Outlay/Condition Assessment Unit		
Fernando Villaluna	Civil Engineer	(626) 300-3380
PW Crew Leaders		
Central		
Francisco Arellano Jr	PW Crew Leader	(562) 941-7011
Jaime Ochoa	PW Crew Leader	(562) 941-7011

Gerald S Oberg	PW Crew Leader	(562) 941-7011
Diane Giles	PW Crew Leader	(562) 941-7011
Isaac R Leal	PW Crew Leader	(562) 941-7011
Dajuan N Clark	PW Crew Leader	(562) 941-7011
East		
Edward A Martinez	PW Crew Leader	(626) 446-5227
Terry H Taylor	PW Crew Leader	(626) 446-5227
Michael T Cooper	PW Crew Leader	(626) 446-5227
Vidal A Tovar	PW Crew Leader	(626) 446-5227
Marc A Ruiz	PW Crew Leader	(626) 446-5227
Darrell Carter	PW Crew Leader	(626) 446-5227
Ernesto Duran	PW Crew Leader	(626) 446-5227
Ricardo Montano Jr	PW Crew Leader	(626) 446-5227
Ernie C Aleman	PW Crew Leader	(626) 446-5227
South		
Jerome A Murray	PW Crew Leader	(323) 233-3330
Dennis C Walton	PW Crew Leader	(323) 233-3330
Dewayne E Moore	PW Crew Leader	(323) 233-3330
Claude Redwine	PW Crew Leader	(323) 233-3330
Leo Sanders	PW Crew Leader	(323) 233-3330
Angelo Quihuiz	PW Crew Leader	(323) 233-3330
Daryll A Carrillo	PW Crew Leader	(323) 233-3330
Alfonso M Munoz	PW Crew Leader	(323) 233-3330
Donald R Moore	PW Crew Leader	(323) 233-3330
Antonio Nieto	PW Crew Leader	(323) 233-3330
North		
Donald W Allen	PW Crew Leader	(661) 942-6042
Deraold Dolittle	PW Crew Leader	(661) 942-6042
Daryl S Richardson	PW Crew Leader	(661) 942-6042
Santa Clarita		
Rico A Nunley	PW Crew Leader	(661) 222-2569
Michael Nicholson	PW Crew Leader	(661) 222-2569
Charles R Padget	PW Crew Leader	(661) 222-2569
George Y Sanchez	PW Crew Leader	(661) 222-2569
Brian C Tethers	PW Crew Leader	(661) 222-2569
PW Maintenance Workers and Laborers		
Central		
Miguel Reynoso	PW Maintenance Worker	(562) 941-7011
Joel Campos	PW Maintenance Worker	(562) 941-7011
Jose A Moreno	PW Maintenance Worker	(562) 941-7011
Timothy J Banuelos	PW Maintenance Worker	(562) 941-7011
Adrian Mendez	PW Maintenance Worker	(562) 941-7011
Manuel E Mares	PW Maintenance Worker	(562) 941-7011
Yao R Guan	PW Maintenance Worker	(562) 941-7011
Zion D Sanchez	PW Maintenance Worker	(562) 941-7011
Daniel A Segovia	PW Maintenance Worker	(562) 941-7011
Gabriel R Ponce	PW Maintenance Worker	(562) 941-7011
Gabriel Guajardo	PW Maintenance Worker	(562) 941-7011
Saul P Hernandez	PW Maintenance Worker	(562) 941-7011
Vince L Sutherland	PW Maintenance Worker	(562) 941-7011
Paul Guerrero	PW Maintenance Worker	(562) 941-7011
Alfredo Beltran	PW Maintenance Worker	(562) 941-7011
Oliver W Lloyd	Bricklayer	(562) 941-7011
Frank E Benson	Sr. Equipment Maintenance Worker	(562) 941-7011
East		
Merrill D Price	PW Maintenance Worker	(626) 446-5227
Daniel G Johnson	PW Maintenance Worker	(626) 446-5227
Mark Peifer	PW Maintenance Worker	(626) 446-5227
Jesus Medina	PW Maintenance Worker	(626) 446-5227
Eric R Briones	PW Maintenance Worker	(626) 446-5227
Donald L Banks	PW Maintenance Worker	(626) 446-5227
James Gray	PW Maintenance Worker	(626) 446-5227
Hope Nwachuku	PW Maintenance Worker	(626) 446-5227
Jason R Tella	PW Maintenance Worker	(626) 446-5227
Michael T Shelton	PW Maintenance Worker	(626) 446-5227

Dwayne L Edmond	PW Maintenance Worker	(626) 446-5227
Jesus R Garcia	PW Maintenance Worker	(626) 446-5227
Charles Richards	PW Maintenance Worker	(626) 446-5227
Shaun Skvarca	PW Maintenance Worker	(626) 446-5227
Jonathan De Leon	PW Maintenance Worker	(626) 446-5227
Vernon E Wingo	Bricklayer	(626) 446-5227
South		
Anthony Gardiner Jr	PW Maintenance Worker	(323) 233-3330
Ernesto Flores	PW Maintenance Worker	(323) 233-3330
Jeffrey P Jackson	PW Maintenance Worker	(323) 233-3330
Patrick Pandey	PW Maintenance Worker	(323) 233-3330
Kevin R Gibson	PW Maintenance Worker	(323) 233-3330
Dewayne Johnson	PW Maintenance Worker	(323) 233-3330
Jorge Nevarez	PW Maintenance Worker	(323) 233-3330
Derrick L Dennis Jr	PW Maintenance Worker	(323) 233-3330
Charles Bernard Iv	PW Maintenance Worker	(323) 233-3330
Neftali A Juarez	PW Maintenance Worker	(323) 233-3330
Justin Ellis	PW Laborer	(323) 233-3330
Brandon Washington	PW Laborer	(323) 233-3330
Antonio Ochoa	PW Laborer	(323) 233-3330
Cory Tolliver	PW Maintenance Worker	(323) 233-3330
Juan Torres	PW Maintenance Worker	(323) 233-3330
Edward S Sorensen	Bricklayer	(323) 233-3330
North		
Nickolaus J Trigueiro	PW Maintenance Worker	(661) 942-6042
Frank J Fernandez	PW Maintenance Worker	(661) 942-6042
Enrique F Martin	PW Maintenance Worker	(661) 942-6042
William Kenyon	PW Maintenance Worker	(661) 942-6042
Shannan M Anastasi	PW Maintenance Worker	(661) 942-6042
Rodney Roberson	Bricklayer	(661) 942-6042
Virgil D Fowler	Sr. Equipment Maintenance Worker	(661) 942-6042
Santa Clarita		
Corey Stowe	PW Maintenance Worker	(661) 222-2569
Eric A Beam	PW Maintenance Worker	(661) 222-2569
Christian Jensen	PW Maintenance Worker	(661) 222-2569
Eddie Terry Jr	PW Maintenance Worker	(661) 222-2569
Kevin Myers	PW Maintenance Worker	(661) 222-2569
Clerical Support Staff		
Vacant, Central	Senior Clerk	(562) 941-7011
Jennifer Garcia, Central	Senior Clerk	(562) 941-7011
Chris Pussman, East	Senior Typist-Clerk	(323) 233-3330
Zamir Zyada, East	Intermediate Clerk	(626) 446-5227
Norma Valdez, South	Intermediate Typist-Clerk	(323) 233-3330
Anita Carver, North	Senior Typist-Clerk	(661) 942-6042
Support Divisions		
Administrative Services Division		
Ghayane Zakarian	Division Chief	(626) 458-4078
Building and Safety Division		
Hector Bordas	Asst. Deputy Director	(626) 458-6385
Construction Division		
James T. Sparks	Asst. Deputy Director	(626) 458-3100
Design Division		
Rossana D'Antonio	Asst. Deputy Director	(626) 458-7800
Environmental Programs Division		
Pat Proano	Asst. Deputy Director	(626) 458-3500
Flood Maintenance Division		
Sree Kumar	Asst. Deputy Director	(626) 458-4145
Human Resources Division		
Jeffrey Howard	Division Chief	(626) 458-2100
Information Technology Division		
Khaled Tawfik	Division Chief	(626) 458-4108
Land Development Division		
Anthony Nyivih	Asst. Deputy Director	(626) 458-4900
Survey/Mapping & Property Management Division		
Steven Steinhoff	Asst. Deputy Director	(626) 458-7000

2.3.2 Description of Responsibilities

The description of responsibilities or roles of each position, especially as related to SSOs, are as follows:

- City Council – Responsible for establishing new and amending existing ordinances and policies governing the municipal operations and maintenance of the City's sanitary sewer system, including the approvals of all SO&M contracts and agreements, to protect the community's interest. The City Council generally delegates the overall day-to-day operations to the City Manager.
- City Manager – Is the City's primary and original Legally Responsible Official (LRO) for development and implementation of the City's SSMP. The City Manager delegates the day-to-day function of the sewer system to the City's Public Works Director and the Community Development Director. Each is responsible for portions of the City's sewer system planning, management, operation, and functioning.
- Director of Public Works – Responsible for formulating general City policies and procedures for the infrastructure, including sanitary sewer service throughout City boundaries. Where and when necessary, the Public Works Director oversees emergency sewer repair activities, special studies, investigations and reports concerning sewer infrastructure, claims, and litigations relating to sewer system operations. Further, the Director of Public Works reports to and can act on behalf of the City Manager and is the responsible contact for all CSMD issues, concerns, and/or obligations.
- City Engineer – Assists the Director of Public Works in establishing City policy and in directing its general engineering reviews and installations, including evaluating work by private and public operations. Reports to and can act in limited capacities on behalf of the Director of Public Works.
- Community Development Director – Responsible for providing information to the public on Building, Planning, Zoning, Housing, Economic Development, and Redevelopment Programs. The Department issues building permits, provides inspections for new construction, and ensures compliance with the applicable planning, zoning, and building code requirements. The Department implements programs designed to eliminate blight, provide affordable housing, improve the local economy, assist local businesses, strengthen neighborhoods, and provide needed public facilities. The Department provides staff support to the City Council, City Manager, City Attorney, Planning Commission, Housing Authority, Redevelopment Agency, and the public.

- Administrative and Clerical Assistants (All Department) – Assist all departments in the preparation of and responses to complaints, including sanitary sewer overflows, departmental budgets, correspondence, maintenance scheduling, coordination, and similar day-to-day business functions. Additionally, administrative and clerical assistants are responsible for the sewer service charge direct assessments.

2.3.3 City Divisions/Departments and Other Agencies

Other divisions or departments within the City and contracted services responsible for carrying out some of the compliance actions called for by the WDRs for the City are described below:

- Building and Safety Division – Responsible for reviewing various building permit applications, their relationship to public easements and facilities, and issuing permits for sewer connections. Also, the enforcement of Plumbing Codes involving proper connection and discharge into the public sewer system and the property owner's maintenance of their respective sewer laterals between the structure served and the public mainline sewer.
- Finance Department – The mission of the Finance Department is to provide responsive, professional, and ethical administrative and fiscal services to meet the needs of other departments and the community. Specific services provided by the Finance Department include: accounting/auditing, accounts payable, accounts receivable, cash management, debt issuance/management, financial planning/budgeting, financial reporting, investment portfolio management, payroll, purchasing, revenue collections, business licensing, tax enforcement, and information system support services.
- Public Safety (County of Los Angeles Sheriff's Department – The City contracts for public safety services with the County of Los Angeles Sheriff's Department, which provides services for schools, drug enforcement, and education. Responsibilities include the operation of the Emergency Operation Center for the entire City, including handling after-hour service calls, reporting SSOs, and pump station malfunction calls and forwarding those reports to the LACDPW.
- LACDPW – Sewer Maintenance and Environmental Programs Divisions provide critical services to the City to address the mandates of the WDRs. Sewer Maintenance Division is responsible for operational maintenance services of the City's sewer collection system, including cleaning, closed-circuit television (CCTV) inspection, manhole inspection, and repairs. Environmental Programs Division is responsible for implementing the City's industrial waste and Fat, Oil, and Grease (FOG) Programs, which include

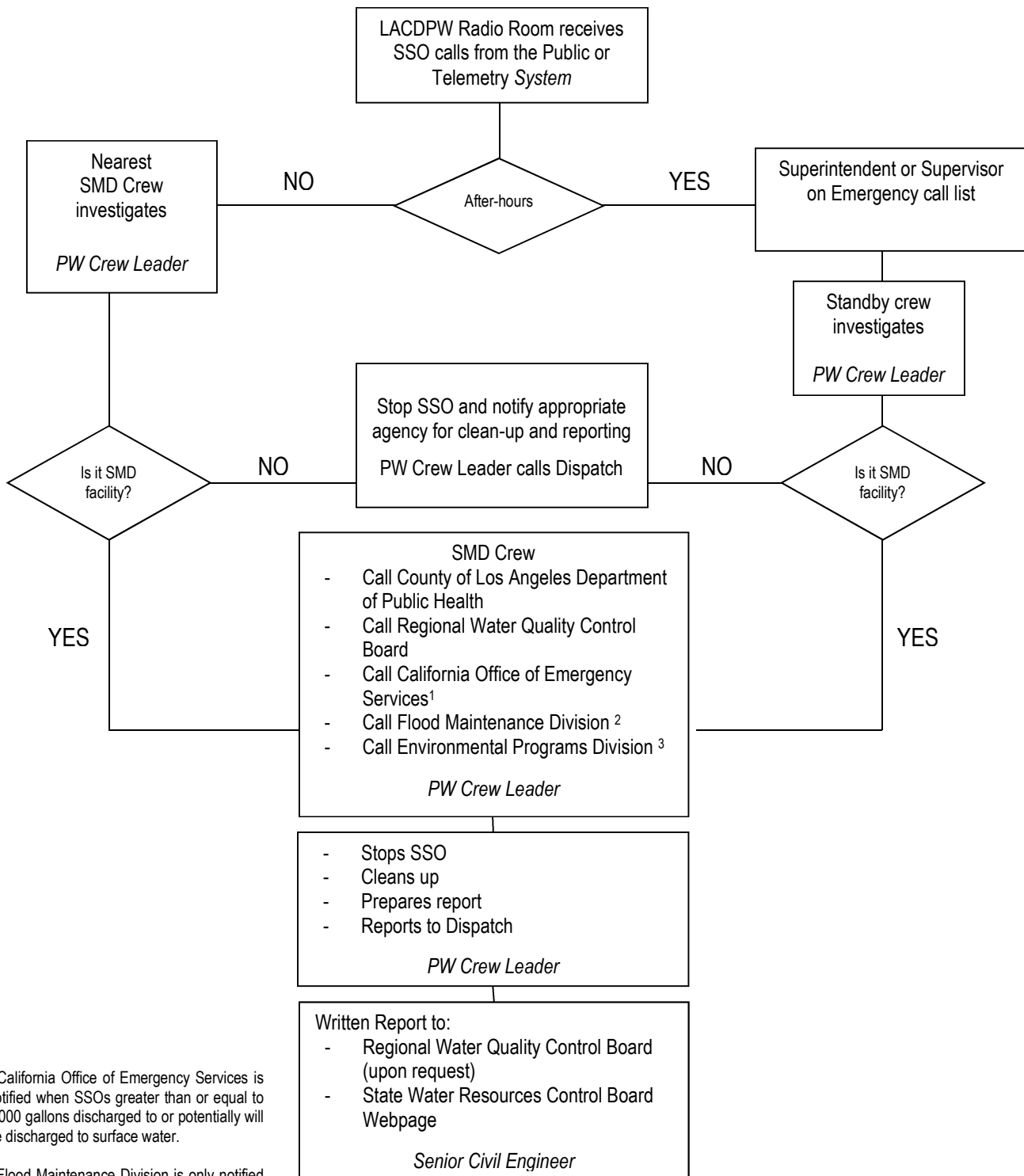
permitting, inspection, and enforcement of illicit discharges to the public sewer system in concert with the City's Code Enforcement Division.

- Los Angeles County Fire Department – Responsible for assisting with protecting the public in the event of an SSO that expands into high-use public travel ways and/or those that reach storm drains or water courses and spread the effect of public risk to health and safety impacts.

2.3.4 Chain of Communication for SSO Reporting

The chain of communication for reporting SSOs, from receipt of a complaint or other information sources to the appropriate regulatory agencies, is presented in Section 2.3.4a. The City's contact directory for communicating with both internal and external parties involved in responding and reporting an SSO event is shown in Section 2.3.5. The SSO emergency response plan will be discussed in greater detail in Chapter 6.

2.3.4a SSO Reporting Procedures Flow Chart



¹ California Office of Emergency Services is notified when SSOs greater than or equal to 1,000 gallons discharged to or potentially will be discharged to surface water.

² Flood Maintenance Division is only notified when the SSO has entered a storm drain.

³ Environmental Programs Division is only notified when SSOs of 50,000 gallons or greater are spilled to surface water.

2.3.5 Contact Directory for SSO Responding and Reporting

<u>After-Hour or Responsible Party</u>	<u>Name</u>	<u>Telephone</u>	<u>After-Hour or Cell Phone</u>
City Manager	Steve Mandoki	(310) 973-3202	(310) 365-1195
Director of Public Works	Nasser Abbaszadeh	(310) 973-3266	(310) 901-3226
Civil Engineer	Nasser Abbaszadeh	(310) 973-3266	(310) 901-3226
Building Official	LA County	(310) 973-3236	
Street Maintenance Superintendent	Paul Bebek	(310) 973-3273	(310) 863-9155
County of Los Angeles Sheriff's Dept.	John Hocking	(310) 219-2750	(310) 901-3043
County of Los Angeles Fire Dept.	Lawndale Station	(310) 676-4606	(310) 679-1131
LACDPW	24-hour Dispatch	(626) 458-4357	(800) 675-4357
DPH		(213) 974-1234	
LACDPW Flood Maintenance Division		(626) 445-7630	
LACDPW Environmental Programs Division	24-hour Dispatch	(626) 458-4357	(800) 675-4357
Sanitation Districts of Los Angeles County		(562) 699-7411	
RWQCB (Region 4)		(213) 576-6600	
California Office of Emergency Services		(800) 852-7550	

CHAPTER 3

LEGAL AUTHORITY

3.1 Legal Authority

The City's legal authority to own and operate a sanitary sewer system is derived from its incorporation as a City. The City on August 15, 1960, granted the County of Los Angeles the consent and jurisdiction to annex portions of the City sewer system into the CSMD. By that action, the City has entrusted the management, operation, and maintenance of its local sanitary sewer system to the CSMD. The City, however, still maintains ownership of the sewer system.

In compliance with the WDRs, this Chapter highlights the City's legal authority to: (1) prevent illicit discharges into the sanitary sewer system; (2) require that sewers and connections be properly designed and constructed; (3) ensure access for maintenance, inspection, or repairs; (4) limit the discharges of FOG and other debris that may cause blockage; and (5) enforce any violation of sewer ordinances or City Municipal Codes (CMCs). The legal authorities for the specific areas stipulated in the WDRs are covered in various sections of the CMCs and Chapters 20.20, 20.24, 20.22, 20.32, 20.36, and 20.40 of the Los Angeles County Code Title 20 – Utilities (LACO TITLE 20).

3.1.1 Legal Authority to Prevent Illicit Discharges into the Sanitary Sewer System

In accordance with the CMCs, Title 15, Chapter 15.16.010, the City has adopted the 2014 Edition of the Los Angeles County Plumbing Code – Title 28 (LACO TITLE 28). Per Title 13, Chapter 13.04 of the CMCs, the City regulates sanitary sewers and industrial waste thru its Sanitary Sewer and Industrial Waste Use Ordinance. LACO TITLE 20, Section 20.36.010, prohibits the illegal dumping of offensive or damaging substances such as chemicals, debris, etc. Other sections of the LACO TITLE 20 that prohibit various forms of illicit discharges are 20.24.020, 20.24.200, 20.32.080, 20.32.650, etc. The City, as one of the CSMD cities, benefits from the CSMD's I/I Control Program. This program consists of sewer line cleaning and maintenance, which includes CCTV and other mechanisms to detect I/I. By ordinance, LACO TITLE 20, Section 20.40.045, the County of Los Angeles Board of Supervisors has established a financial plan to ensure capital replacement or rehabilitation of sewer lines prone to I/I within the CSMD. LACO TITLE 20, Section 20.24.080, requires that property owners be responsible for maintenance of their house laterals, including the elimination of cracks, tree roots, and other debris. These laws combined constitute the City's legal authority to prevent illicit discharges into the sewer system.

3.1.2 Legal Authority to Require that Sewers and Connections be Properly Designed and Constructed

LACO TITLE 20, Sections 20.32.330 and 20.32.340, as adopted by the City, requires that the design of new mainline sewers and pumping plants, respectively, comply with Part 3 of Chapter 20.32 of LACO TITLE 20. Section 20.32.350 of LACO TITLE 20 requires that the design of new house laterals also conform to the requirements of Part 3, Chapter 20.32, of LACO TITLE 20. In accordance with LACO TITLE 20, Section 20.32.580, the construction of a collection sewer system is required to conform to all the requirements prescribed by Division 2 of LACO TITLE 20, the Standard Specifications for Public Works Construction ("Green Book"), and by the Special Provisions and Standard Plans, all on file in the Director of Public Works/City Engineer's office. The inspection of new mainline sewers and pumping plants to ensure proper construction is covered under Section 20.30.590 of the LACO TITLE 20 and regulated under the CMCs.

3.1.3 Legal Authority to Ensure Access for Maintenance, Inspection, or Repairs

LACO TITLE 20, Division 2, as adopted by the City gives the City the legal right to set requirements to allow unrestricted maintenance access to the public sewer infrastructure located on private property. In accordance with Section 20.32.430 of LACO TITLE 20, the access is secured through the City's enforcement of the requirement for legally recorded sewer easements around all public sewer appurtenances located in private properties. Sewer easements are detailed on the sewer construction plans and are thoroughly reviewed by the City and the LACDPW for adequacy in size and accuracy of alignment during the plan check process. Plan checkers take special care to ensure that maintenance crews will have sufficient access for the movement of equipment and materials for routine and emergency repairs or construction work on the system.

3.1.4 Legal Authority Limiting the Discharge of FOG and other Debris that May Cause Blockage

The City, by adopting LACO TITLE 28 and LACO TITLE 20, has the legal authority to satisfy this element of the WDRs. The LACO TITLE 28 requires the installation of grease interceptors at restaurants and other food establishments that generate grease in the City. Section 714.1 of the LACO TITLE 28 prohibits the discharge of FOG and other substances that may, among other things, clog, obstruct, fill, or necessitate frequent repairs, cleaning out, or flushing of sewer facilities in the City's sewer system.

This prohibition is also contained in the LACO TITLE 20, Section 20.36.400. LACO TITLE 20, Section 20.36.560, gives the Director of Public Works/City Engineer the authority to require the installation of treatment facilities, including grease interceptors, at any facility that generates FOG in the amount that will damage or increase the maintenance costs of the sewer collection system.

3.1.5 Legal Authority to Enforce any Violation of Sewer Ordinances

LACO TITLE 20, Section 20.24.090, gives the Director of Public Works/City Engineer the legal authority to inspect mainline sewers, sewage pumping plants, interceptors, etc., as often as deemed necessary, to ascertain whether such facilities are maintained and operated in accordance with the provisions of Division 2 of the LACO TITLE 20.

Under Section 20.24.100 of the LACO TITLE 20, the Director of Public Works/City Engineer is empowered to enforce all the requirements prescribed in Division 2, Sanitary Sewers and Industrial Waste, and in accordance with Section 20.24.110, may delegate this authority. LACO TITLE 20, Section 20.24.160, allows criminal penalties for any violations.

LACO TITLE 20, LACO TITLE 28, standard plans, specifications, and other material cited in this chapter are filed at the Director of Public Works/City Engineer's office.

CHAPTER 4

OPERATION AND MAINTENANCE PROGRAM

4.1 Preventive Maintenance Program

The City is within the CSMD and, therefore, relies on the staff and resources of the LACDPW for the SO&M of its collection sewer system. The CSMD's SO&M Programs described in detail in the SMDs' SSMP are applicable in the City. The CSMD South Yard (Appendix B) located at 1129 East 59th Street in the City of Los Angeles provides sewer services to the City. In addition, personnel from the other four sewer maintenance yards, shown in Appendix B, provide after-hour services, such as standby, call-back, and other sewer emergency services, to the City. The maintenance equipment utilized within the City is owned by the CSMD. A complete inventory of the CSMD equipment assigned to the South Yard is presented in Appendix C.

The City's maintenance programs are funded through levying an annual sewer service charge of \$41.50 per equivalent single-family dwelling unit, otherwise called a sewage unit (SU). This is included in the \$50.50 per SU levied by the CSMD and collected with the annual tax bills of property owners in the cities that are within the CSMD. The total annual revenue generated from the City for the various sewer programs through the \$50.50 per SU charge is approximately \$537,000. These funds are managed and administered by the LACDPW and reviewed and adjusted annually to ensure sufficient revenues to fund the maintenance programs.

The following is a summary of the CSMD preventive maintenance activities implemented by the CSMD within the City:

4.1.1 Sewer Line and Manhole Inspection

The interior and exterior of manholes are inspected semiannually for any structural defects, sewage flow condition, presence of vermin or rodents, deleterious industrial waste, odors, and any signs of unusual settlement around the manholes and along sewer alignments.

4.1.2 Gas Trap Manholes and Siphons

On a monthly basis these facilities are inspected and cleared of any stoppages or flow restrictions.

4.1.3 Drop Manholes

These facilities are inspected and cleared of stoppages and flow restrictions on variable frequencies based on prior inspection records.

4.1.4 Sewer Line Cleaning

Sewer lines are cleaned by hydro jetting or rodding. Frequency of cleaning is based on inspection records. Sewer lines known to accumulate grease, garbage grinds, or sand are placed on monthly, quarterly, or semiannual cleaning schedules and those prone to root growth are periodically rodded or chemically treated.

4.1.5 Vermin and Rodent Control

Sewers infested by insects are chemically treated. Those infested by rodents are baited.

4.1.6 Sewage Pump Stations

The City does not currently own or operate any sewage pump stations.

4.1.7 Work Schedules

CSMD work orders within the City are generated and tracked by the LACDPW's Maintenance Management System (MMS). CSMD field crew activities are recorded in various forms, such as service requests, cleaning reports, sewer maintenance daily reports, manhole adjustments, overflow report forms, etc., and maintained in the MMS database. The reports are made available to the City upon request.

4.1.8 City Sewer Mapping System

The City maintains as-built plans of the City's sewer facilities. Data on the plans, such as system location and alignment, pipe material, size, etc., are stored in the SMDs' Computer Aided Design and Drafting System (CADD). Information generated by CADD is printed on Index Map Sheets stored by LACDPW, Sewer Maintenance Division, located at 1000 South Fremont Avenue, Alhambra, California. The Index Maps are also kept at the SMDs' field yards. The maps are updated, as necessary, to reflect any changes in the system.

4.2 Rehabilitation and Replacement Plan

The City's sewer collection systems are in the CSMD, and the City participates in the CSMD's Accumulative Capital Outlay (ACO) Program. As a result, the City also benefits from the Sewer Condition Assessment Program.

4.2.1 ACO Program of the CSMD

As stated, the City participates in the ACO Program of the CSMD. Property owners within the CSMD are levied an annual charge of \$5 per SU for sewer collection system rehabilitation and replacements. The \$5 per SU charge is also a component of the total \$50.50 per SU annual sewer service charge collected from property owners districtwide with the property owners' annual tax bills. The program is managed and administered by the LACDPW.

Under the ACO Program, any portion of the sewer system found to be structurally deficient through routine inspection, sewer emergency response, or the Condition Assessment Program is immediately repaired as an emergency repair project or documented in a prioritized list of future short- and long-term ACO sewer rehabilitation and replacement projects. However, the LACDPW will refer portions of the system that have sewer capacity-related problems, such as hydraulic deficiencies resulting from over development or change in the zoning, to the City for appropriate corrective action. There are currently no known capacity-related SSO problems in the City.

4.2.2 Condition Assessment Program

There are currently approximately 34 miles of sewer lines and no pump stations within the City. The existing City sewer collection facilities are listed in Appendix D. The existing sewer pipes, ranging from 8 to 12 inches in diameter, are predominantly of vitrified clay pipe material. Naturally, as these sewer lines age, structural problems, such as cracks, joint separation, root intrusion, etc., will develop. To ensure that these problems are properly mitigated, the WDRs require that the City or its agent have a program in place to minimize and correct these issues and ensure that the program is well funded.

As described earlier in this document, the City is within the CSMD and participates in the CSMD's Condition Assessment Program. Property owners within the CSMD are assessed an annual fee of \$4 per SU for sewer system condition assessment. This charge is part of the current annual sewer service charge of \$50.50 per SU levied and collected with the property owners' annual tax bills for the CSMD. This charge is reviewed and adjusted annually by the LACDPW to raise sufficient funds for the Condition Assessment Program. Under the Condition Assessment Program, the entire sewer collection system within the City is inspected by CCTV to assess the condition of the pipes on a ten-year cycle basis. The CCTV inspection schedule for the City is presented in Appendix E. The LACDPW is responsible for the management and administration of the funds and program.

4.3 Equipment Maintenance and Replacement Policy

The equipment utilized in the maintenance of the City's sewer facilities is owned by the CSMD. The LACDPW has full responsibility for the maintenance and replacement of equipment. The LACDPW Equipment Replacement Policy is described in Chapter 4.3 of the SMDs' SSMP.

4.4 Training for Field Operations Personnel and Contractors

All personnel needed for the operation and maintenance of the City's sewer system are employed by the LACDPW. The training of CSMD personnel is a function of the LACDPW and not the City. The training methodologies utilized by the LACDPW are contained in Chapter 4.4 of the SMDs' SSMP. The City does not have any formalized training for contractors doing work within the City. However, City sewer construction projects are awarded to competitively selected contractors with well trained and qualified personnel for any given project. The designed plans and specifications for City sewer construction projects contain detailed instructions on the City's permitting requirements, standards, and policies that must be adhered to by contractors doing work within the City.

CHAPTER 5

DESIGN AND PERFORMANCE PROVISION

5.1 Design and Construction Standards and Specifications

The City requires that all sewers be designed in accordance with the LACDPW standards. The LACDPW has standard plans and specifications for construction of sanitary sewers and appurtenances to ensure that sewer lines and connections are properly designed and constructed. LACDPW specifications by reference incorporate the standard plans and specifications for Public Works construction, special provisions, and standard drawings. In addition, the LACDPW has other publications, such as the Private Contract Sanitary Sewer Procedural Manual, Guidelines for the Design of Pump Stations, etc., to ensure consistency in the design of collection systems within unincorporated County areas. The City requires that these publications also be followed in the design of sewer systems within the City. To further ensure that sewer facilities are properly designed, the City requires construction drawings be prepared by licensed engineers. The construction drawings are thoroughly reviewed by the City and SMDs engineers prior to approval for construction and inspection of the actual construction work. SMDs review plans to ensure that appropriate maintenance standards are integrated into the design from a maintenance standpoint only.

5.2 Procedures and Standards for Inspection and Testing of New and Rehabilitated Collection Sewer Facilities

The City provides inspection by outsourcing to qualified consultants for the inspection of new sewer construction projects. The inspection of sewer rehabilitation projects under the ACO Program are conducted by LACDPW inspectors. The City requires that as-built plans of the completed projects be submitted prior to final approval for acceptance of sewer facilities for public use.

In compliance with SMDs policy, the City also requires that all newly constructed pumping stations be inspected by experienced SMDs staff prior to transferring such facilities to the SMDs for maintenance.

CHAPTER 6

OVERFLOW EMERGENCY RESPONSE PLAN

6.1 Overflow Response Procedure

The City, as a member of the CSMD, relies on the services of the LACDPW to respond to SSOs within the City. Therefore, the Overflow Procedure described in Chapter 6 of the SMDs' SSMP is utilized by the CSMD in the City. Furthermore, the LACDPW 24-hour emergency phone number 1-800-675-HELP (4357) is readily available to City staff and residents to promptly notify LACDPW staff of SSO events in the City.

However, in the event of an SSO in which a City crew is the first responder, the City is responsible for containing the release, if possible, and securing the area until LACDPW personnel arrive.

6.1.1 Regulatory Agencies Notification and Time Frame

The CSMD is responsible for reporting SSOs to the appropriate regulatory agencies for the City. As discussed in Chapter 2, SSOs that occur in the City are reported to the LACDPW by telephone. Upon receipt of such calls, LACDPW Officials follow the notification guidelines contained in Chapter 6 of the SMDs' SSMP, also presented in Sections 6.1.1a and 6.1.1b of this document.

6.1.1a Regulatory Agencies Notification and Time Frame Table

SSO Category	Type or Description	Agencies to be Notified	Type of Notification and Time Frame	
			Time Frame	Written Report/Online Database
1	Any volume of untreated or partially treated SSO: <ul style="list-style-type: none"> Reach surface water and/or drainage channel tributary to surface water. Discharge to a storm drain and not fully captured and returned to the sanitary sewer system or not captured and disposed of properly. Any volume not recovered from storm drain is considered to have reached surface water. 	California Office of Emergency Services ($\geq 1,000$ gallons)	As soon as possible, but no later than 2 hours after becoming aware of the spill.	Call and obtain control number.
		Department of Public Health	Within 15 minutes after becoming aware of the spill.	Call and obtain operator number.
		Flood Maintenance Division (only if entered into storm drain)	As soon as possible, but no later than 2 hours after becoming aware of the spill.	NA
		Environmental Programs Division ($\geq 50,000$)	As soon as possible, but no later than 2 hours after becoming aware of the spill.	Conduct water quality sampling within 48 hours of initial spill. CIWQS Online Database – Upload water quality results. SSO Technical Report – Submit report within 45 calendar days on conclusion of SSO in which 50,000 gallons or greater are spilled to surface water.
		RWQCB (Region 4 or 6)	As soon as possible, but no later than 2 hours after becoming aware of the spill.	Certify that the notification has been made as soon as possible, but no later than 24 hours after becoming aware of the spill.
		SWRCB	As soon as we become aware of the SSO, reporting is possible and can be provided without substantially impeding cleanup or other measures.	CIWQS Online Database Initial Report – ASAP, but no later than initial 3-business days after we are made aware of it. Final Certified Report – Within 15 calendar days on conclusion of the SSO response and remediation. Additional Information – Anytime in form of an attachment.
2	$\geq 1,000$ gallons of untreated or partially treated SSO: <ul style="list-style-type: none"> Does not reach surface water, drainage channel, or storm drain unless discharge to storm drain system is fully recovered and disposed of properly. 	Flood Maintenance Division (only if entered into storm drain)	Same as above.	NA
		Department of Public Health	Same as above.	NA
		RWQCB (Regions 4 and 6)	Same as above.	Same as above.
		SWRCB	Same as above.	Same as above.
3	All other discharge of untreated or partially treated resulting from sewer system failure or flow condition.	Department of Public Health	Same as above.	NA
		RWQCB (Region 4 and 6)	Same as above.	Same as above.
		SWRCB	Same as above.	CIWQS Online Database – Within 30 days after the end of the calendar month in which the SSO occurred.
PLSD	Private lateral sewage discharge (PLSD) caused by blockages or other problems within a privately owned lateral.	Department of Public Health	Same as above.	NA
		RWQCB (Regions 4 and 6)	Same as above.	Same as above.
		SWRCB (optional)	NA	NA
NA	No SSO in a calendar month.	SWRCB	NA	CIWQS Online Database – Certified within 30 days after the end of the calendar month, certified statement that no SSO occurred.
NA	Collection System Questionnaire.	SWRCB		CIWQS Online Database - Update and certify every 12 months.

6.1.1b Agency Telephone Numbers

Agency	Contacts	Hours of Operation
Department of Public Health	(213) 974-1234	Answered on a 24-hour, 7-day basis
OES	(800) 852-7550	Answered on a 24-hour, 7-day basis
RWQCB (Region 4)	(213) 576-6600 (213) 576-6650	Answered only during normal working hours
LACDPW Flood Maintenance Division	(626) 445-7630	Answered only during normal working hours
East Area	(626) 798-6761	Answered only during normal working hours
South Area	(562) 861-0316	Answered only during normal working hours
West Area	(818) 896-0594 (818) 248-3842	Answered only during normal working hours
LACDPW Environmental Programs Division	(626) 458-4357	Answered on a 24-hour, 7-day basis
SWRCB		Online database website address
LACDPW Emergency Phone Number	(800) 675-4357	Answered on a 24-hour, 7-day basis

6.1.2 Procedure to Ensure that Staff and Contractors are Aware and Appropriately Trained to Follow the Emergency Response Plan

The procedure to ensure that staff and contractors are aware and appropriately trained to follow the Emergency Response Plan is mainly the function of the LACDPW. City staff, however, is familiar with the SMDs reporting procedures, which are included in the SMDs' SSMP.

6.1.3 Procedure to Address Emergency Operations such as Crowd Control and Other Necessary Response Activities

The City does not play a significant role in addressing emergency operations. Emergency operations are performed by LACDPW staff or contractors doing emergency repair SSO-related work for the County or City. The County of Los Angeles Fire and Sheriff's Departments also play active roles in the control and protection of the public during emergency SSO operations.

6.1.4 Program to Eliminate or Minimize the Discharge of SSOs into Waters of the United States

One of the main functions performed by the LACDPW for the City is to eliminate or minimize the discharge of SSOs into Waters of the United States. The City's role is limited to ensuring that their collection system has sufficient capacity for all operating conditions and ensures that LACDPW staff is promptly notified of SSO events when they occur.

6.1.5 City's Equipment for Emergency Response

To perform its first responder responsibility, the following is a list of typical SSO response equipment and materials maintained by the City. Equipment and materials may vary depending on the type of event, time of day, location, etc. Additionally, the City will maintain an inventory of forms and materials to ensure that adequate supplies are available. Training sessions and events will be held annually to train staff on SSO response procedures and on the safe use of the items listed below. Generally, the CSMD will have their own response equipment. The following is only included to minimize or prevent the escape of raw sewage until CSMD personnel arrive.

City documents and forms include procedures manual for SSO response, event report forms, and a list of important contacts.

Equipment and inventory includes:

- Barricades – Street and Tape
- Sand Bags
- Disposal Bags and Ties
- Nitrite Gloves
- Eye Protection
- Eyewash Kit
- Flashlights
- Portable Work Lights (area)
- Rain Gear (including boots)
- Water Key
- Bolt Cutters
- Hydrant Wrench
- Brooms, Shovels, etc.
- Portable Pump with Hoses
- Drain/Pipe Plugs
- Bags of Absorbent
- Clorox in Hand Sprayer or Other Disinfectant
(Note: use only approved and authorized chemicals)

CHAPTER 7

FOG CONTROL PROGRAM

7.1 Public Education Outreach Program

The City currently benefits from the LACDPW Public Education Outreach Program. Under this program, information on proper disposal of FOG and other SSO prevention measures, such as the installation of backwater valves, house lateral maintenance, etc., is disseminated by the CSMD to City residents through publication of Annual Reports, brochures, and individual notices to property owners. LACDPW Sewer Maintenance and Industrial Waste Management Program personnel also assist in passing useful information on SSO prevention and FOG onto home and business owners. Public education materials are posted on <http://dpw.lacounty.gov/smd/smd/> and <http://dpw.lacounty.gov/Environmental Programs Division/cleanla>.

7.2 Disposal Methods for FOG Generated within the City's Sanitary Sewer System

This function is performed by CSMD staff on behalf of the City. The methods used by the LACDPW are contained in the SMDs' SSMP.

7.3 Legal Authority to Prohibit Discharges to the System and Identify Measures to Prevent SSOs and Blockages Caused by FOG

The legal authority to prohibit discharges of FOG into the sewer system is discussed in Chapter 3 of this document. Requirements for grease interceptors at food establishments to prevent the discharge of grease to the collection sewer system and educating the public on proper disposal methods for FOG are also discussed in this chapter.

7.4 Requirement to Install Grease-Removal Devices, Design Standards for Grease-Removal Devices, Maintenance Requirements, Best Management Practices Requirements, Recordkeeping, and Reporting Requirements

The LACDPW, under a separate agreement with the City (Appendix F), is charged with the responsibility of enforcing the County's Sanitary Sewers and Industrial Waste Ordinance in the City. The Industrial Waste Program of the County is managed by the LACDPW, Environmental Programs Division. The design standards for grease removal devices and all the requirements imposed on industrial waste facilities that discharge waste or FOG into the City's sewer system are similar to those imposed in the unincorporated County and as presented in Chapter 7.4 of the SMDs' SSMP.

7.5 Authority to Inspect Grease-Producing Facilities, Enforcement Authorities, and Evidence of Adequate Staffing to Inspect and Enforce the FOG Ordinance

LACO TITLE 20, Section 20.24.090, as adopted by the City, gives the Director of Public Works/City Engineer the authority to inspect grease-producing facilities for compliance with permit requirements. There are currently a total of 72 facilities holding Industrial Waste Permits in the City. In accordance with the aforementioned agreement, the LACDPW is responsible for issuing permits and inspecting facilities for compliance with conditions of their permit. The LACDPW in concert with the Director of Public Works/City Engineer is also responsible for the enforcement of all industrial waste permits and Code violations in the City.

7.6 Cleaning Schedule for Identified FOG-Prone Sewer Segments

The cleaning schedule for identified FOG-prone sewer segments is performed by the CSMD for the City. The methods used by CSMD staff are described in the SMDs' SSMP.

CHAPTER 8

SYSTEM EVALUATION AND CAPACITY ASSURANCE PLAN

8.1 System Evaluation and Capacity Assurance Plan

The City is responsible for ensuring that the public sewer infrastructure is correctly designed, adequately sized, and easily maintained. The CSMD also provides a supporting role in reviewing all proposed sewer plans for new developments in the City to ensure that they conform to County design standards and to ensure that requirements for acceptability for maintenance are met.

8.2 Adequate Capacity and Correct Design

The Director of Public Works/City Engineer or hired qualified private company provides thorough review of all sewer plans for proposed development projects in the City to ensure that (1) they are properly designed with sufficient capacity for current and future base, peak, and wet-weather flow demands; and (2) any impact of proposed project on existing sewer system is mitigated prior to being approved by the Director of Public Works/City Engineer. During construction, the projects are continuously inspected by the Director of Public Works/City Engineer or hired construction inspectors to ensure that sewer facilities are constructed in accordance with the approved plans and specifications.

8.3 Capacity Enhancement Plan

The Sewer Collection System Capacity Enhancement Program is a combined effort between the City and the LACDPW. The CSMD's programs to optimize the use of available sewer capacity and prevent SSOs include the CCTV Program to identify pipe segments needing repairs, I/I reduction and tree-root intrusion control programs, sewer cleaning program, and the ACO Program to effect repairs or replacement of damaged pipes. These programs are described in Chapters 3 and 4 of the SMDs' SSMP.

CHAPTER 9

MONITORING, MEASUREMENT, AND MODIFICATION PROGRAM

9.1 Monitoring

The City will document all relevant data on SSOs that occurred in the City. This will include the quarterly SSO reports from the LACDPW, Annual Reports publish by the LACDPW, the Sewer Maintenance Productivity Report (Appendix G) for the City, and any special reports to regulatory agencies, etc. The data will be analyzed to evaluate the effectiveness of the City's SSMP.

9.2 SSMP Program Effectiveness Evaluation

The biennial SSMP audit shall be used as one of the tools in assessing the effectiveness of the City's SSMP. The evaluation of the City's SSMP Program effectiveness shall be based on such key performance indicators as the total number of SSOs, SSO response time, reduction in repeated incidents of SSOs at the same location, total SSOs equal to or greater than 1,000 gallons or reaching the waters of the United States, reduction in number of SSOs that are caused by sewer-capacity-related problems, and any other effectiveness parameters established by the SWRCB.

9.3 Program Modification

The City shall continually update or modify the key elements of its SSMP based on the results of the above mentioned monitoring and program effectiveness evaluations. The City shall also make recommendations to the LACDPW, as necessary, on elements of the SMDs' SSMP to be adjusted or revised within City boundaries to better serve its residents.

9.4 SSO Location Mapping and Trends

The annual SSO location map prepared by the LACDPW is enclosed in Appendix H. The cause of each SSO incident is also recorded and shown on the map sheet. This map is used for establishing SSO patterns, identifying hot spots, and work assignment scheduling by LACDPW field personnel.

CHAPTER 10

SSMP PROGRAM AUDIT AND CERTIFICATION

10.1 SSMP Program Audit

The LACDPW shall conduct an internal audit and prepare a report every two years for the City's review. The audit shall focus on evaluating the effectiveness of the SSMP and records of the City and SMDs' compliance actions during the audit period. The most recent report of the audit must be kept on file in the Director of Public Works'/City Engineer's office.

10.2 SSMP Certification

The SSMP shall be certified by the Director of Public Works/City Engineer or authorized representatives to be in compliance with the requirements set forth in the WDRs and be presented to the City Council for approval at a public meeting. The City authorized representative must also complete the certification portion in the online SSO Database Questionnaire (<http://ciwqs.waterboards.ca.gov/>) by checking the appropriate milestone box, printing and signing the automated form, and sending the signed form to:

Attention Sanitary Sewer Overflow Program Manager
State Water Resources Control Board
Division of Water Quality
P.O. Box 100
Sacramento, CA 95812

10.3 SSMP Modification and Recertification

The SSMP must be updated every five years to keep it current. When significant amendments are made to any portion or portions of the SSMP, it must be resubmitted to the City Council for approval and recertification. The recertification shall be in accordance with the certification process described in Section 10.2.

CHAPTER 11

COMMUNICATION AND SSMP AVAILABILITY

11.1 Communication

The City shall provide all stakeholders and interested parties, such as the public and other agencies, with status updates on the development and implementation of the SSMP and consider comments made by them. The City shall utilize media, such as letters, newsletters, brochures, notices in newspapers, and the City's home webpage, for conveying this information.

11.2 SSMP Availability

Copies of the SSMP will be maintained in the Director of Public Works'/City Engineer's office and posted in the City's home webpage. The document shall also be made readily available to the RWQCB (Regions 4) upon request and to the operators of any collection system or treatment facility downstream of the City's system.

CHAPTER 12

CSMD AND CITY RESPONSIBILITIES UNDER THE WDRs

12.1 CSMD vs. City Responsibilities

The CSMD and the City, which is a part of the CSMD, will play significant roles, jointly and separately, toward achieving the goals of the WDRs. The LACDPW shall apply for coverage under the WDRs for facilities it owns. The City will apply for coverage for its own facilities.

The LACDPW shall prepare a comprehensive SSMP for the SMDs. The City in coordination with the LACDPW will prepare its own SSMP. The City has previously adopted codes and regulations providing it with legal authority in conjunction with agreements with the SMDs to enforce items stipulated in the WDRs.

Section 12.2 shows the CSMD cities, including the City, and the SSO-related services currently provided by the LACDPW to each of the cities. It also contains information on estimated population of the cities. The CSMD shall perform all functions under the WDRs related to the SO&M Program. The CSMD shall also be responsible for correcting structural deficiencies under the ACO Program. The cities will be conducting the capacity study of their collection systems, if necessary, and correcting identified hydraulic deficiencies. The matrix on Section 12.3 is a listing of the key elements of the SSMP and the roles for the CSMD and the City. By completing and signing this matrix, the City, as owner, and the CSMD, as service provider, mutually agree that it is an accurate description of what each entity will be responsible for under the WDRs. Upon approval by both parties, this document becomes a part of the City's and SMDs' SSMP.

12.2 LACDPW Sewer-Related Services to the 36 CSMD Cities

City	CSMD	ACO Program	Sewer Maintenance Agreement	Building and Safety	Industrial Waste	City Engineers	*Population
Agoura Hills	X	X			X		20,537
Artesia	X	X		X	X		16,380
Baldwin Park	X	X					75,837
Bell Gardens	X	X			X		44,054
Bellflower	X	X			X		72,878
Bradbury	X	X					855
Calabasas	X	X			X		20,033
Carson	X	X		X	X	X	89,730
Commerce	X	X		X	X	X	12,568
Cudahy	X	X			X		24,208
Diamond Bar	X	X			X		56,287
Duarte	X	X		X	X		21,486
Glendora	X	X					49,415
Hawaiian Gardens	X	X			X		14,779
Hidden Hills	X	X					1,875
Industry	X	X		X			777
Irwindale			X	X	X		1,446
La Cañada Flintridge	X	X		X	X		20,318
La Habra Heights	X	X					5,712
La Mirada	X	X		X	X	X	46,783
Lakewood	X	X		X	X	X	79,345
Lawndale	X	X		X	X		31,711
Lomita	X	X		X	X	X	20,046
Malibu	X	X					12,575
Palos Verdes Estates	X	X					13,340
Paramount	X	X			X		55,266
Rancho Palos Verdes	X	X			X		41,145
Rolling Hills	X	X		X			1,871
Rolling Hills Estates	X	X		X	X		7,676
Rosemead	X	X			X		53,505
San Dimas	X	X			X		64,980
Santa Clarita	X	X			X		151,088
Santa Fe Springs	X	X		X			17,438
South El Monte	X	X					21,144
Temple City	X	X		X	X	X	33,377
Walnut	X	X			X		30,004
West Hollywood			X		X		35,716
Westlake Village	X	X		X	X		8,368
TOTALS:	36	36	2	16	27	6	1,274,553

* The population data was obtained from the year 2000 Census data. Individual cities should verify the accuracy of the above data.

Through the General Services Agreement, a city can request County resources upon specific request. The LACDPW currently provides at least some degree of services to all 88 cities in the County of Los Angeles.

12.3 Roles of the CSMD and Cities Under the WDRs

	A	B	C	D	E	F	G
1	Task	WDR	Description or Requirement of the WDR	Completion Date	City of	County	Comments/Concerns
2	Identifier	Reference		w/ MOU	Lawndale	Consolidated	
3				Regional Board 4			
4				10,000 – 100,000 served			
5							
6		D9	Allocate adequate resources		X	X	City for capacity-related Capital Improvement Projects, LACDPW for SO&M and ACO
7		D9	Establish proper rate structure		X	X	
8		D9	Establish proper accounting mechanisms		X		
9		D9	Establish audit procedures		X		
10							
11		B1	Apply for coverage under the WDRs with the SWRCB	11/2/2006	X	X	City as owner, LACDPW as operator
12		G	Reporting Program Initiation	1/2/2007	X	X	
13		B2	SWRCB to issue application instructions	7/2/2006	X	X	
14		B2	Appoint legally authorized representative		X	X	
15			Submit completed application package		X	X	
16							
17		D13	Sewer System Management Plan				
18			Complete Development Plan and Schedule	11/2/2007	X		
19			Certification	5/2/2009	X		LACDPW support role only
20			Approval by Governing Board	5/2/2009	X		
21			Available at office or on Internet	5/2/2009	X		
22							
23		D13(i)	Goal	11/2/2007	X		
24		D13(ii)	Organization	11/2/2007	X		
25			Identification of authorized representative		X	X	
26			Organizational Chart		X		
27			Contact List		X	X	
28			SSO Reporting Chain of Communication		X	X	
29		D13(iii)	Legal Authority	5/2/2009	X	X	
30			Sewer System Use Ordinance Adoption		X	X	
31			Service Agreement or MOU or other legally binding procedure		X	X	
32							
33							
34		D13(iv)	Operations and Maintenance Program	5/2/2009		X	CSMD and City
35			Up-to-date Mapping Procedures		X	X	
36			Description of routine SO&M activities			X	
37			Preventive Maintenance Program			X	
38			Rehabilitation and Replacement Program		X	X	
39			Short-term		X	X	
40			Long-term		X	X	
41			Capital Improvement Plan		X	X	

42		Project Schedules		X	X	
43		Schedule for funding		X	X	
44		Training		X	X	City support role – spill containment and public education outreach
45		Develop training program			X	
46		Staff			X	
47		Contractors		X	X	
48		Equipment and Replacement Part Inventory Definition			X	
49						
50	D13(v)	Design and Performance Provisions	8/2/2009	X	X	City for new and capacity-related Capital Improvement Projects
51		Development of design and construction standards		X	X	City for new and LACDPW for rehab projects
52		Development of inspection and testing standards		X	X	
53						
54	D13(vi)	Overflow Emergency Response Plan	5/2/2009	X	X	
55		Adoption of Proper Notification Procedures			X	
56		Program for Appropriate Response Procedure		X	X	
57		Procedures for Prompt Notification			X	
58		Contractor and staff verification procedure and drills		X	X	
59		Procedures for emergency operations communication		X	X	
60		Reasonable steps program to contain and prevent SSO		X	X	
61						
62	D13(vii)	FOG Program	5/2/2009			City covered by LACDPW Industrial Waste Program
63		Implementation Plan and Schedule for Public Education Outreach Program		X	X	
64		Disposal Plan of FOG from the sewer system			X	
65		Definition of legal authority		X	X	
66		Grease removal device requirements		X	X	
67		Inspection Authority		X	X	
68		Inspection authority definition		X	X	
69		Identification of grease problems areas			X	
70		Development of source control measures		X		
71		Public Education Outreach Program		X	X	
72	D13(viii)	System Evaluation and Capacity Assurance Measures	8/2/2009	X	X	
73		Evaluations		X	X	
74		Design Criteria		X		
75		Capacity Enhancement Measures		X	X	
76		Schedules		X	X	
77		Capital Improvement Program		X	X	
78						
79	D13(ix)	Monitoring, Measurement, and Modification	8/2/2009		X	
80		Development and Management of Changed Provisions				
81						
82	D13(x)	SSMP Program Audits	8/2/2009	X	X	
83		Preparation of Biannual reports (minimum)		X	X	
84						
85	D13(xi)	Communication Program	8/2/2009			
86		Conduct Public Hearings		X		City's program to complement LACDPW
87		Prepare Public Outreach Pieces		X	X	

88			Coordinate with LA San Distr. / L.A. CO. Communication Plans			X	
89							
90		D14	SSMP Approval by Governing Board	5/2/2009	X		
91							
92		D14	Update SSMP (every 5 years)	5/2/2014	X	X	LACDPW support role
93			Complete the online SSO Database Questionnaire		X		
94			Certify Compliance		X		
95			Governing Board recertification and approval		X		
96							
97		G	Monitoring and Reporting Requirements	1/2/2007	X	X	
98		G3	Obtain SSO Database Account (CIWQS)		X	X	
99		G3	Complete Collection System Questionnaire	w/in 30 days	X		
100		G3	Update Collection System Questionnaire annually		X		
101							
102		G3	SSO Recordkeeping	5 years from date	X	X	

City Authorized Representative: _____
 Print Name Signature Date

SMDs Authorized Representative: _____
 Print Name Signature Date

APPENDIX A

WASTE DISCHARGE REQUIREMENTS

**STATE WATER RESOURCES CONTROL BOARD
ORDER NO. 2006-0003**

**STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS
FOR
SANITARY SEWER SYSTEMS**

The State Water Resources Control Board, hereinafter referred to as "State Water Board", finds that:

1. All federal and state agencies, municipalities, counties, districts, and other public entities that own or operate sanitary sewer systems greater than one mile in length that collect and/or convey untreated or partially treated wastewater to a publicly owned treatment facility in the State of California are required to comply with the terms of this Order. Such entities are hereinafter referred to as "Enrollees".
2. Sanitary sewer overflows (SSOs) are overflows from sanitary sewer systems of domestic wastewater, as well as industrial and commercial wastewater, depending on the pattern of land uses in the area served by the sanitary sewer system. SSOs often contain high levels of suspended solids, pathogenic organisms, toxic pollutants, nutrients, oxygen-demanding organic compounds, oil and grease and other pollutants. SSOs may cause a public nuisance, particularly when raw untreated wastewater is discharged to areas with high public exposure, such as streets or surface waters used for drinking, fishing, or body contact recreation. SSOs may pollute surface or ground waters, threaten public health, adversely affect aquatic life, and impair the recreational use and aesthetic enjoyment of surface waters.
3. Sanitary sewer systems experience periodic failures resulting in discharges that may affect waters of the state. There are many factors (including factors related to geology, design, construction methods and materials, age of the system, population growth, and system operation and maintenance), which affect the likelihood of an SSO. A proactive approach that requires Enrollees to ensure a system-wide operation, maintenance, and management plan is in place will reduce the number and frequency of SSOs within the state. This approach will in turn decrease the risk to human health and the environment caused by SSOs.
4. Major causes of SSOs include: grease blockages, root blockages, sewer line flood damage, manhole structure failures, vandalism, pump station mechanical failures, power outages, excessive storm or ground water inflow/infiltration, debris blockages, sanitary sewer system age and construction material failures, lack of proper operation and maintenance, insufficient capacity and contractor-caused damages. Many SSOs are preventable with adequate and appropriate facilities, source control measures and operation and maintenance of the sanitary sewer system.

SEWER SYSTEM MANAGEMENT PLANS

5. To facilitate proper funding and management of sanitary sewer systems, each Enrollee must develop and implement a system-specific Sewer System Management Plan (SSMP). To be effective, SSMPs must include provisions to provide proper and efficient management, operation, and maintenance of sanitary sewer systems, while taking into consideration risk management and cost benefit analysis. Additionally, an SSMP must contain a spill response plan that establishes standard procedures for immediate response to an SSO in a manner designed to minimize water quality impacts and potential nuisance conditions.
6. Many local public agencies in California have already developed SSMPs and implemented measures to reduce SSOs. These entities can build upon their existing efforts to establish a comprehensive SSMP consistent with this Order. Others, however, still require technical assistance and, in some cases, funding to improve sanitary sewer system operation and maintenance in order to reduce SSOs.
7. SSMP certification by technically qualified and experienced persons can provide a useful and cost-effective means for ensuring that SSMPs are developed and implemented appropriately.
8. It is the State Water Board's intent to gather additional information on the causes and sources of SSOs to augment existing information and to determine the full extent of SSOs and consequent public health and/or environmental impacts occurring in the State.
9. Both uniform SSO reporting and a centralized statewide electronic database are needed to collect information to allow the State Water Board and Regional Water Quality Control Boards (Regional Water Boards) to effectively analyze the extent of SSOs statewide and their potential impacts on beneficial uses and public health. The monitoring and reporting program required by this Order and the attached **Monitoring and Reporting Program No. 2006-0003**, are necessary to assure compliance with these waste discharge requirements (WDRs).
10. Information regarding SSOs must be provided to Regional Water Boards and other regulatory agencies in a timely manner and be made available to the public in a complete, concise, and timely fashion.
11. Some Regional Water Boards have issued WDRs or WDRs that serve as National Pollution Discharge Elimination System (NPDES) permits to sanitary sewer system owners/operators within their jurisdictions. This Order establishes minimum requirements to prevent SSOs. Although it is the State Water Board's intent that this Order be the primary regulatory mechanism for sanitary sewer systems statewide, Regional Water Boards may issue more stringent or more

prescriptive WDRs for sanitary sewer systems. Upon issuance or reissuance of a Regional Water Board's WDRs for a system subject to this Order, the Regional Water Board shall coordinate its requirements with stated requirements within this Order, to identify requirements that are more stringent, to remove requirements that are less stringent than this Order, and to provide consistency in reporting.

REGULATORY CONSIDERATIONS

12. California Water Code section 13263 provides that the State Water Board may prescribe general WDRs for a category of discharges if the State Water Board finds or determines that:

- The discharges are produced by the same or similar operations;
- The discharges involve the same or similar types of waste;
- The discharges require the same or similar treatment standards; and
- The discharges are more appropriately regulated under general discharge requirements than individual discharge requirements.

This Order establishes requirements for a class of operations, facilities, and discharges that are similar throughout the state.

13. The issuance of general WDRs to the Enrollees will:

- a) Reduce the administrative burden of issuing individual WDRs to each Enrollee;
- b) Provide for a unified statewide approach for the reporting and database tracking of SSOs;
- c) Establish consistent and uniform requirements for SSMP development and implementation;
- d) Provide statewide consistency in reporting; and
- e) Facilitate consistent enforcement for violations.

14. The beneficial uses of surface waters that can be impaired by SSOs include, but are not limited to, aquatic life, drinking water supply, body contact and non-contact recreation, and aesthetics. The beneficial uses of ground water that can be impaired include, but are not limited to, drinking water and agricultural supply. Surface and ground waters throughout the state support these uses to varying degrees.

15. The implementation of requirements set forth in this Order will ensure the reasonable protection of past, present, and probable future beneficial uses of water and the prevention of nuisance. The requirements implement the water quality control plans (Basin Plans) for each region and take into account the environmental characteristics of hydrographic units within the state. Additionally, the State Water Board has considered water quality conditions that could reasonably be achieved through the coordinated control of all factors that affect

water quality in the area, costs associated with compliance with these requirements, the need for developing housing within California, and the need to develop and use recycled water.

16. The Federal Clean Water Act largely prohibits any discharge of pollutants from a point source to waters of the United States except as authorized under an NPDES permit. In general, any point source discharge of sewage effluent to waters of the United States must comply with technology-based, secondary treatment standards, at a minimum, and any more stringent requirements necessary to meet applicable water quality standards and other requirements. Hence, the unpermitted discharge of wastewater from a sanitary sewer system to waters of the United States is illegal under the Clean Water Act. In addition, many Basin Plans adopted by the Regional Water Boards contain discharge prohibitions that apply to the discharge of untreated or partially treated wastewater. Finally, the California Water Code generally prohibits the discharge of waste to land prior to the filing of any required report of waste discharge and the subsequent issuance of either WDRs or a waiver of WDRs.
17. California Water Code section 13263 requires a water board to, after any necessary hearing, prescribe requirements as to the nature of any proposed discharge, existing discharge, or material change in an existing discharge. The requirements shall, among other things, take into consideration the need to prevent nuisance.
18. California Water Code section 13050, subdivision (m), defines nuisance as anything which meets all of the following requirements:
 - a. Is injurious to health, or is indecent or offensive to the senses, or an obstruction to the free use of property, so as to interfere with the comfortable enjoyment of life or property.
 - b. Affects at the same time an entire community or neighborhood, or any considerable number of persons, although the extent of the annoyance or damage inflicted upon individuals may be unequal.
 - c. Occurs during, or as a result of, the treatment or disposal of wastes.
19. This Order is consistent with State Water Board Resolution No. 68-16 (Statement of Policy with Respect to Maintaining High Quality of Waters in California) in that the Order imposes conditions to prevent impacts to water quality, does not allow the degradation of water quality, will not unreasonably affect beneficial uses of water, and will not result in water quality less than prescribed in State Water Board or Regional Water Board plans and policies.
20. The action to adopt this General Order is exempt from the California Environmental Quality Act (Public Resources Code §21000 et seq.) because it is an action taken by a regulatory agency to assure the protection of the environment and the regulatory process involves procedures for protection of the environment. (Cal. Code Regs., tit. 14, §15308). In addition, the action to adopt

this Order is exempt from CEQA pursuant to Cal.Code Regs., title 14, §15301 to the extent that it applies to existing sanitary sewer collection systems that constitute “existing facilities” as that term is used in Section 15301, and §15302, to the extent that it results in the repair or replacement of existing systems involving negligible or no expansion of capacity.

21. The Fact Sheet, which is incorporated by reference in the Order, contains supplemental information that was also considered in establishing these requirements.
22. The State Water Board has notified all affected public agencies and all known interested persons of the intent to prescribe general WDRs that require Enrollees to develop SSMPs and to report all SSOs.
23. The State Water Board conducted a public hearing on February 8, 2006, to receive oral and written comments on the draft order. The State Water Board received and considered, at its May 2, 2006, meeting, additional public comments on substantial changes made to the proposed general WDRs following the February 8, 2006, public hearing. The State Water Board has considered all comments pertaining to the proposed general WDRs.

IT IS HEREBY ORDERED, that pursuant to California Water Code section 13263, the Enrollees, their agents, successors, and assigns, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted hereunder, shall comply with the following:

A. DEFINITIONS

1. **Sanitary sewer overflow (SSO)** - Any overflow, spill, release, discharge or diversion of untreated or partially treated wastewater from a sanitary sewer system. SSOs include:
 - (i) Overflows or releases of untreated or partially treated wastewater that reach waters of the United States;
 - (ii) Overflows or releases of untreated or partially treated wastewater that do not reach waters of the United States; and
 - (iii) Wastewater backups into buildings and on private property that are caused by blockages or flow conditions within the publicly owned portion of a sanitary sewer system.
2. **Sanitary sewer system** – Any system of pipes, pump stations, sewer lines, or other conveyances, upstream of a wastewater treatment plant headworks used to collect and convey wastewater to the publicly owned treatment facility. Temporary storage and conveyance facilities (such as vaults, temporary piping, construction trenches, wet wells, impoundments, tanks, etc.) are considered to be part of the sanitary sewer system, and discharges into these temporary storage facilities are not considered to be SSOs.

For purposes of this Order, sanitary sewer systems include only those systems owned by public agencies that are comprised of more than one mile of pipes or sewer lines.

3. **Enrollee** - A federal or state agency, municipality, county, district, and other public entity that owns or operates a sanitary sewer system, as defined in the general WDRs, and that has submitted a complete and approved application for coverage under this Order.
4. **SSO Reporting System** – Online spill reporting system that is hosted, controlled, and maintained by the State Water Board. The web address for this site is <http://ciwqs.waterboards.ca.gov>. This online database is maintained on a secure site and is controlled by unique usernames and passwords.
5. **Untreated or partially treated wastewater** – Any volume of waste discharged from the sanitary sewer system upstream of a wastewater treatment plant headworks.
6. **Satellite collection system** – The portion, if any, of a sanitary sewer system owned or operated by a different public agency than the agency that owns and operates the wastewater treatment facility to which the sanitary sewer system is tributary.
7. **Nuisance** - California Water Code section 13050, subdivision (m), defines nuisance as anything which meets all of the following requirements:
 - a. Is injurious to health, or is indecent or offensive to the senses, or an obstruction to the free use of property, so as to interfere with the comfortable enjoyment of life or property.
 - b. Affects at the same time an entire community or neighborhood, or any considerable number of persons, although the extent of the annoyance or damage inflicted upon individuals may be unequal.
 - c. Occurs during, or as a result of, the treatment or disposal of wastes.

B. APPLICATION REQUIREMENTS

1. **Deadlines for Application** – All public agencies that currently own or operate sanitary sewer systems within the State of California must apply for coverage under the general WDRs within six (6) months of the date of adoption of the general WDRs. Additionally, public agencies that acquire or assume responsibility for operating sanitary sewer systems after the date of adoption of this Order must apply for coverage under the general WDRs at least three (3) months prior to operation of those facilities.
2. **Applications under the general WDRs** – In order to apply for coverage pursuant to the general WDRs, a legally authorized representative for each agency must submit a complete application package. Within sixty (60) days of adoption of the general WDRs, State Water Board staff will send specific instructions on how to

apply for coverage under the general WDRs to all known public agencies that own sanitary sewer systems. Agencies that do not receive notice may obtain applications and instructions online on the Water Board's website.

3. Coverage under the general WDRs – Permit coverage will be in effect once a complete application package has been submitted and approved by the State Water Board's Division of Water Quality.

C. PROHIBITIONS

1. Any SSO that results in a discharge of untreated or partially treated wastewater to waters of the United States is prohibited.
2. Any SSO that results in a discharge of untreated or partially treated wastewater that creates a nuisance as defined in California Water Code Section 13050(m) is prohibited.

D. PROVISIONS

1. The Enrollee must comply with all conditions of this Order. Any noncompliance with this Order constitutes a violation of the California Water Code and is grounds for enforcement action.
2. It is the intent of the State Water Board that sanitary sewer systems be regulated in a manner consistent with the general WDRs. Nothing in the general WDRs shall be:
 - (i) Interpreted or applied in a manner inconsistent with the Federal Clean Water Act, or supersede a more specific or more stringent state or federal requirement in an existing permit, regulation, or administrative/judicial order or Consent Decree;
 - (ii) Interpreted or applied to authorize an SSO that is illegal under either the Clean Water Act, an applicable Basin Plan prohibition or water quality standard, or the California Water Code;
 - (iii) Interpreted or applied to prohibit a Regional Water Board from issuing an individual NPDES permit or WDR, superseding this general WDR, for a sanitary sewer system, authorized under the Clean Water Act or California Water Code; or
 - (iv) Interpreted or applied to supersede any more specific or more stringent WDRs or enforcement order issued by a Regional Water Board.
3. The Enrollee shall take all feasible steps to eliminate SSOs. In the event that an SSO does occur, the Enrollee shall take all feasible steps to contain and mitigate the impacts of an SSO.
4. In the event of an SSO, the Enrollee shall take all feasible steps to prevent untreated or partially treated wastewater from discharging from storm drains into

flood control channels or waters of the United States by blocking the storm drainage system and by removing the wastewater from the storm drains.

5. All SSOs must be reported in accordance with Section G of the general WDRs.
6. In any enforcement action, the State and/or Regional Water Boards will consider the appropriate factors under the duly adopted State Water Board Enforcement Policy. And, consistent with the Enforcement Policy, the State and/or Regional Water Boards must consider the Enrollee's efforts to contain, control, and mitigate SSOs when considering the California Water Code Section 13327 factors. In assessing these factors, the State and/or Regional Water Boards will also consider whether:
 - (i) The Enrollee has complied with the requirements of this Order, including requirements for reporting and developing and implementing a SSMP;
 - (ii) The Enrollee can identify the cause or likely cause of the discharge event;
 - (iii) There were no feasible alternatives to the discharge, such as temporary storage or retention of untreated wastewater, reduction of inflow and infiltration, use of adequate backup equipment, collecting and hauling of untreated wastewater to a treatment facility, or an increase in the capacity of the system as necessary to contain the design storm event identified in the SSMP. It is inappropriate to consider the lack of feasible alternatives, if the Enrollee does not implement a periodic or continuing process to identify and correct problems.
 - (iv) The discharge was exceptional, unintentional, temporary, and caused by factors beyond the reasonable control of the Enrollee;
 - (v) The discharge could have been prevented by the exercise of reasonable control described in a certified SSMP for:
 - Proper management, operation and maintenance;
 - Adequate treatment facilities, sanitary sewer system facilities, and/or components with an appropriate design capacity, to reasonably prevent SSOs (e.g., adequately enlarging treatment or collection facilities to accommodate growth, infiltration and inflow (I/I), etc.);
 - Preventive maintenance (including cleaning and fats, oils, and grease (FOG) control);
 - Installation of adequate backup equipment; and
 - Inflow and infiltration prevention and control to the extent practicable.
 - (vi) The sanitary sewer system design capacity is appropriate to reasonably prevent SSOs.

- (vii) The Enrollee took all reasonable steps to stop and mitigate the impact of the discharge as soon as possible.
7. When a sanitary sewer overflow occurs, the Enrollee shall take all feasible steps and necessary remedial actions to 1) control or limit the volume of untreated or partially treated wastewater discharged, 2) terminate the discharge, and 3) recover as much of the wastewater discharged as possible for proper disposal, including any wash down water.

The Enrollee shall implement all remedial actions to the extent they may be applicable to the discharge and not inconsistent with an emergency response plan, including the following:

- (i) Interception and rerouting of untreated or partially treated wastewater flows around the wastewater line failure;
 - (ii) Vacuum truck recovery of sanitary sewer overflows and wash down water;
 - (iii) Cleanup of debris at the overflow site;
 - (iv) System modifications to prevent another SSO at the same location;
 - (v) Adequate sampling to determine the nature and impact of the release; and
 - (vi) Adequate public notification to protect the public from exposure to the SSO.
8. The Enrollee shall properly, manage, operate, and maintain all parts of the sanitary sewer system owned or operated by the Enrollee, and shall ensure that the system operators (including employees, contractors, or other agents) are adequately trained and possess adequate knowledge, skills, and abilities.
9. The Enrollee shall allocate adequate resources for the operation, maintenance, and repair of its sanitary sewer system, by establishing a proper rate structure, accounting mechanisms, and auditing procedures to ensure an adequate measure of revenues and expenditures. These procedures must be in compliance with applicable laws and regulations and comply with generally acceptable accounting practices.
10. The Enrollee shall provide adequate capacity to convey base flows and peak flows, including flows related to wet weather events. Capacity shall meet or exceed the design criteria as defined in the Enrollee's System Evaluation and Capacity Assurance Plan for all parts of the sanitary sewer system owned or operated by the Enrollee.
11. The Enrollee shall develop and implement a written Sewer System Management Plan (SSMP) and make it available to the State and/or Regional Water Board upon request. A copy of this document must be publicly available at the Enrollee's office and/or available on the Internet. This SSMP must be approved by the Enrollee's governing board at a public meeting.

12. In accordance with the California Business and Professions Code sections 6735, 7835, and 7835.1, all engineering and geologic evaluations and judgments shall be performed by or under the direction of registered professionals competent and proficient in the fields pertinent to the required activities. Specific elements of the SSMP that require professional evaluation and judgments shall be prepared by or under the direction of appropriately qualified professionals, and shall bear the professional(s)' signature and stamp.
13. The mandatory elements of the SSMP are specified below. However, if the Enrollee believes that any element of this section is not appropriate or applicable to the Enrollee's sanitary sewer system, the SSMP program does not need to address that element. The Enrollee must justify why that element is not applicable. The SSMP must be approved by the deadlines listed in the SSMP Time Schedule below.

Sewer System Management Plan (SSMP)

- (i) **Goal:** The goal of the SSMP is to provide a plan and schedule to properly manage, operate, and maintain all parts of the sanitary sewer system. This will help reduce and prevent SSOs, as well as mitigate any SSOs that do occur.
- (ii) **Organization:** The SSMP must identify:
 - (a) The name of the responsible or authorized representative as described in Section J of this Order.
 - (b) The names and telephone numbers for management, administrative, and maintenance positions responsible for implementing specific measures in the SSMP program. The SSMP must identify lines of authority through an organization chart or similar document with a narrative explanation; and
 - (c) The chain of communication for reporting SSOs, from receipt of a complaint or other information, including the person responsible for reporting SSOs to the State and Regional Water Board and other agencies if applicable (such as County Health Officer, County Environmental Health Agency, Regional Water Board, and/or State Office of Emergency Services (OES)).
- (iii) **Legal Authority:** Each Enrollee must demonstrate, through sanitary sewer system use ordinances, service agreements, or other legally binding procedures, that it possesses the necessary legal authority to:
 - (a) Prevent illicit discharges into its sanitary sewer system (examples may include I/I, stormwater, chemical dumping, unauthorized debris and cut roots, etc.);

- (b) Require that sewers and connections be properly designed and constructed;
 - (c) Ensure access for maintenance, inspection, or repairs for portions of the lateral owned or maintained by the Public Agency;
 - (d) Limit the discharge of fats, oils, and grease and other debris that may cause blockages, and
 - (e) Enforce any violation of its sewer ordinances.
- (iv) **Operation and Maintenance Program.** The SSMP must include those elements listed below that are appropriate and applicable to the Enrollee's system:
- (a) Maintain an up-to-date map of the sanitary sewer system, showing all gravity line segments and manholes, pumping facilities, pressure pipes and valves, and applicable stormwater conveyance facilities;
 - (b) Describe routine preventive operation and maintenance activities by staff and contractors, including a system for scheduling regular maintenance and cleaning of the sanitary sewer system with more frequent cleaning and maintenance targeted at known problem areas. The Preventative Maintenance (PM) program should have a system to document scheduled and conducted activities, such as work orders;
 - (c) Develop a rehabilitation and replacement plan to identify and prioritize system deficiencies and implement short-term and long-term rehabilitation actions to address each deficiency. The program should include regular visual and TV inspections of manholes and sewer pipes, and a system for ranking the condition of sewer pipes and scheduling rehabilitation. Rehabilitation and replacement should focus on sewer pipes that are at risk of collapse or prone to more frequent blockages due to pipe defects. Finally, the rehabilitation and replacement plan should include a capital improvement plan that addresses proper management and protection of the infrastructure assets. The plan shall include a time schedule for implementing the short- and long-term plans plus a schedule for developing the funds needed for the capital improvement plan;
 - (d) Provide training on a regular basis for staff in sanitary sewer system operations and maintenance, and require contractors to be appropriately trained; and

- (e) Provide equipment and replacement part inventories, including identification of critical replacement parts.

(v) **Design and Performance Provisions:**

- (a) Design and construction standards and specifications for the installation of new sanitary sewer systems, pump stations and other appurtenances; and for the rehabilitation and repair of existing sanitary sewer systems; and
- (b) Procedures and standards for inspecting and testing the installation of new sewers, pumps, and other appurtenances and for rehabilitation and repair projects.

(vi) **Overflow Emergency Response Plan** - Each Enrollee shall develop and implement an overflow emergency response plan that identifies measures to protect public health and the environment. At a minimum, this plan must include the following:

- (a) Proper notification procedures so that the primary responders and regulatory agencies are informed of all SSOs in a timely manner;
- (b) A program to ensure an appropriate response to all overflows;
- (c) Procedures to ensure prompt notification to appropriate regulatory agencies and other potentially affected entities (e.g. health agencies, Regional Water Boards, water suppliers, etc.) of all SSOs that potentially affect public health or reach the waters of the State in accordance with the MRP. All SSOs shall be reported in accordance with this MRP, the California Water Code, other State Law, and other applicable Regional Water Board WDRs or NPDES permit requirements. The SSMP should identify the officials who will receive immediate notification;
- (d) Procedures to ensure that appropriate staff and contractor personnel are aware of and follow the Emergency Response Plan and are appropriately trained;
- (e) Procedures to address emergency operations, such as traffic and crowd control and other necessary response activities; and
- (f) A program to ensure that all reasonable steps are taken to contain and prevent the discharge of untreated and partially treated wastewater to waters of the United States and to minimize or correct any adverse impact on the environment resulting from the SSOs, including such accelerated or additional monitoring as may be necessary to determine the nature and impact of the discharge.

- (vii) **FOG Control Program:** Each Enrollee shall evaluate its service area to determine whether a FOG control program is needed. If an Enrollee determines that a FOG program is not needed, the Enrollee must provide justification for why it is not needed. If FOG is found to be a problem, the Enrollee must prepare and implement a FOG source control program to reduce the amount of these substances discharged to the sanitary sewer system. This plan shall include the following as appropriate:
- (a) An implementation plan and schedule for a public education outreach program that promotes proper disposal of FOG;
 - (b) A plan and schedule for the disposal of FOG generated within the sanitary sewer system service area. This may include a list of acceptable disposal facilities and/or additional facilities needed to adequately dispose of FOG generated within a sanitary sewer system service area;
 - (c) The legal authority to prohibit discharges to the system and identify measures to prevent SSOs and blockages caused by FOG;
 - (d) Requirements to install grease removal devices (such as traps or interceptors), design standards for the removal devices, maintenance requirements, BMP requirements, record keeping and reporting requirements;
 - (e) Authority to inspect grease producing facilities, enforcement authorities, and whether the Enrollee has sufficient staff to inspect and enforce the FOG ordinance;
 - (f) An identification of sanitary sewer system sections subject to FOG blockages and establishment of a cleaning maintenance schedule for each section; and
 - (g) Development and implementation of source control measures for all sources of FOG discharged to the sanitary sewer system for each section identified in (f) above.
- (viii) **System Evaluation and Capacity Assurance Plan:** The Enrollee shall prepare and implement a capital improvement plan (CIP) that will provide hydraulic capacity of key sanitary sewer system elements for dry weather peak flow conditions, as well as the appropriate design storm or wet weather event. At a minimum, the plan must include:
- (a) **Evaluation:** Actions needed to evaluate those portions of the sanitary sewer system that are experiencing or contributing to an SSO discharge caused by hydraulic deficiency. The evaluation must provide estimates of peak flows (including flows from SSOs

that escape from the system) associated with conditions similar to those causing overflow events, estimates of the capacity of key system components, hydraulic deficiencies (including components of the system with limiting capacity) and the major sources that contribute to the peak flows associated with overflow events;

- (b) **Design Criteria:** Where design criteria do not exist or are deficient, undertake the evaluation identified in (a) above to establish appropriate design criteria; and
 - (c) **Capacity Enhancement Measures:** The steps needed to establish a short- and long-term CIP to address identified hydraulic deficiencies, including prioritization, alternatives analysis, and schedules. The CIP may include increases in pipe size, I/I reduction programs, increases and redundancy in pumping capacity, and storage facilities. The CIP shall include an implementation schedule and shall identify sources of funding.
 - (d) **Schedule:** The Enrollee shall develop a schedule of completion dates for all portions of the capital improvement program developed in (a)-(c) above. This schedule shall be reviewed and updated consistent with the SSMP review and update requirements as described in Section D. 14.
- (ix) **Monitoring, Measurement, and Program Modifications:** The Enrollee shall:
- (a) Maintain relevant information that can be used to establish and prioritize appropriate SSMP activities;
 - (b) Monitor the implementation and, where appropriate, measure the effectiveness of each element of the SSMP;
 - (c) Assess the success of the preventative maintenance program;
 - (d) Update program elements, as appropriate, based on monitoring or performance evaluations; and
 - (e) Identify and illustrate SSO trends, including: frequency, location, and volume.
- (x) **SSMP Program Audits** - As part of the SSMP, the Enrollee shall conduct periodic internal audits, appropriate to the size of the system and the number of SSOs. At a minimum, these audits must occur every two years and a report must be prepared and kept on file. This audit shall focus on evaluating the effectiveness of the SSMP and the

Enrollee's compliance with the SSMP requirements identified in this subsection (D.13), including identification of any deficiencies in the SSMP and steps to correct them.

- (xi) **Communication Program** – The Enrollee shall communicate on a regular basis with the public on the development, implementation, and performance of its SSMP. The communication system shall provide the public the opportunity to provide input to the Enrollee as the program is developed and implemented.

The Enrollee shall also create a plan of communication with systems that are tributary and/or satellite to the Enrollee's sanitary sewer system.

14. Both the SSMP and the Enrollee's program to implement the SSMP must be certified by the Enrollee to be in compliance with the requirements set forth above and must be presented to the Enrollee's governing board for approval at a public meeting. The Enrollee shall certify that the SSMP, and subparts thereof, are in compliance with the general WDRs within the time frames identified in the time schedule provided in subsection D.15, below.

In order to complete this certification, the Enrollee's authorized representative must complete the certification portion in the Online SSO Database Questionnaire by checking the appropriate milestone box, printing and signing the automated form, and sending the form to:

State Water Resources Control Board
Division of Water Quality
Attn: SSO Program Manager
P.O. Box 100
Sacramento, CA 95812

The SSMP must be updated every five (5) years, and must include any significant program changes. Re-certification by the governing board of the Enrollee is required in accordance with D.14 when significant updates to the SSMP are made. To complete the re-certification process, the Enrollee shall enter the data in the Online SSO Database and mail the form to the State Water Board, as described above.

15. The Enrollee shall comply with these requirements according to the following schedule. This time schedule does not supersede existing requirements or time schedules associated with other permits or regulatory requirements.

Sewer System Management Plan Time Schedule

<u>Task and Associated Section</u>	Completion Date			
	Population > 100,000	Population between 100,000 and 10,000	Population between 10,000 and 2,500	Population < 2,500
Application for Permit Coverage Section C	6 months after WDRs Adoption			
Reporting Program Section G	6 months after WDRs Adoption ¹			
SSMP Development Plan and Schedule No specific Section	9 months after WDRs Adoption ²	12 months after WDRs Adoption ²	15 months after WDRs Adoption ²	18 months after WDRs Adoption ²
Goals and Organization Structure Section D 13 (i) & (ii)	12 months after WDRs Adoption ²		18 months after WDRs Adoption ²	
Overflow Emergency Response Program Section D 13 (vi)	24 months after WDRs Adoption ²	30 months after WDRs Adoption ²	36 months after WDRs Adoption ²	39 months after WDRs Adoption ²
Legal Authority Section D 13 (iii)				
Operation and Maintenance Program Section D 13 (iv)				
Grease Control Program Section D 13 (vii)				
Design and Performance Section D 13 (v)	36 months after WDRs Adoption	39 months after WDRs Adoption	48 months after WDRs Adoption	51 months after WDRs Adoption
System Evaluation and Capacity Assurance Plan Section D 13 (viii)				
Final SSMP, incorporating all of the SSMP requirements Section D 13				

1. In the event that by July 1, 2006 the Executive Director is able to execute a memorandum of agreement (MOA) with the California Water Environment Association (CWEA) or discharger representatives outlining a strategy and time schedule for CWEA or another entity to provide statewide training on the adopted monitoring program, SSO database electronic reporting, and SSMP development, consistent with this Order, then the schedule of Reporting Program Section G shall be replaced with the following schedule:

Reporting Program Section G	
Regional Boards 4, 8, and 9	8 months after WDRs Adoption
Regional Boards 1, 2, and 3	12 months after WDRs Adoption
Regional Boards 5, 6, and 7	16 months after WDRs Adoption

If this MOU is not executed by July 1, 2006, the reporting program time schedule will remain six (6) months for all regions and agency size categories.

2. In the event that the Executive Director executes the MOA identified in note 1 by July 1, 2006, then the deadline for this task shall be extended by six (6) months. The time schedule identified in the MOA must be consistent with the extended time schedule provided by this note. If the MOA is not executed by July 1, 2006, the six (6) month time extension will not be granted.

E. WDRs and SSMP AVAILABILITY

1. A copy of the general WDRs and the certified SSMP shall be maintained at appropriate locations (such as the Enrollee's offices, facilities, and/or Internet homepage) and shall be available to sanitary sewer system operating and maintenance personnel at all times.

F. ENTRY AND INSPECTION

1. The Enrollee shall allow the State or Regional Water Boards or their authorized representative, upon presentation of credentials and other documents as may be required by law, to:
 - a. Enter upon the Enrollee's premises where a regulated facility or activity is located or conducted, or where records are kept under the conditions of this Order;
 - b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Order;

- c. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Order; and
- d. Sample or monitor at reasonable times, for the purposes of assuring compliance with this Order or as otherwise authorized by the California Water Code, any substances or parameters at any location.

G. GENERAL MONITORING AND REPORTING REQUIREMENTS

1. The Enrollee shall furnish to the State or Regional Water Board, within a reasonable time, any information that the State or Regional Water Board may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this Order. The Enrollee shall also furnish to the Executive Director of the State Water Board or Executive Officer of the applicable Regional Water Board, upon request, copies of records required to be kept by this Order.
2. The Enrollee shall comply with the attached Monitoring and Reporting Program No. 2006-0003 and future revisions thereto, as specified by the Executive Director. Monitoring results shall be reported at the intervals specified in Monitoring and Reporting Program No. 2006-0003. Unless superseded by a specific enforcement Order for a specific Enrollee, these reporting requirements are intended to replace other mandatory routine written reports associated with SSOs.
3. All Enrollees must obtain SSO Database accounts and receive a "Username" and "Password" by registering through the California Integrated Water Quality System (CIWQS). These accounts will allow controlled and secure entry into the SSO Database. Additionally, within 30 days of receiving an account and prior to recording spills into the SSO Database, all Enrollees must complete the "Collection System Questionnaire", which collects pertinent information regarding a Enrollee's collection system. The "Collection System Questionnaire" must be updated at least every 12 months.
4. Pursuant to Health and Safety Code section 5411.5, any person who, without regard to intent or negligence, causes or permits any untreated wastewater or other waste to be discharged in or on any waters of the State, or discharged in or deposited where it is, or probably will be, discharged in or on any surface waters of the State, as soon as that person has knowledge of the discharge, shall immediately notify the local health officer of the discharge. Discharges of untreated or partially treated wastewater to storm drains and drainage channels, whether man-made or natural or concrete-lined, shall be reported as required above.

Any SSO greater than 1,000 gallons discharged in or on any waters of the State, or discharged in or deposited where it is, or probably will be, discharged in or on any surface waters of the State shall also be reported to the Office of Emergency Services pursuant to California Water Code section 13271.

H. CHANGE IN OWNERSHIP

1. This Order is not transferable to any person or party, except after notice to the Executive Director. The Enrollee shall submit this notice in writing at least 30 days in advance of any proposed transfer. The notice must include a written agreement between the existing and new Enrollee containing a specific date for the transfer of this Order's responsibility and coverage between the existing Enrollee and the new Enrollee. This agreement shall include an acknowledgement that the existing Enrollee is liable for violations up to the transfer date and that the new Enrollee is liable from the transfer date forward.

I. INCOMPLETE REPORTS

1. If an Enrollee becomes aware that it failed to submit any relevant facts in any report required under this Order, the Enrollee shall promptly submit such facts or information by formally amending the report in the Online SSO Database.

J. REPORT DECLARATION

1. All applications, reports, or information shall be signed and certified as follows:
 - (i) All reports required by this Order and other information required by the State or Regional Water Board shall be signed and certified by a person designated, for a municipality, state, federal or other public agency, as either a principal executive officer or ranking elected official, or by a duly authorized representative of that person, as described in paragraph (ii) of this provision. (For purposes of electronic reporting, an electronic signature and accompanying certification, which is in compliance with the Online SSO database procedures, meet this certification requirement.)
 - (ii) An individual is a duly authorized representative only if:
 - (a) The authorization is made in writing by a person described in paragraph (i) of this provision; and
 - (b) The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity.

K. CIVIL MONETARY REMEDIES FOR DISCHARGE VIOLATIONS

1. The California Water Code provides various enforcement options, including civil monetary remedies, for violations of this Order.
2. The California Water Code also provides that any person failing or refusing to furnish technical or monitoring program reports, as required under this Order, or

falsifying any information provided in the technical or monitoring reports is subject to civil monetary penalties.

L. SEVERABILITY

1. The provisions of this Order are severable, and if any provision of this Order, or the application of any provision of this Order to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this Order, shall not be affected thereby.
2. This order does not convey any property rights of any sort or any exclusive privileges. The requirements prescribed herein do not authorize the commission of any act causing injury to persons or property, nor protect the Enrollee from liability under federal, state or local laws, nor create a vested right for the Enrollee to continue the waste discharge.

CERTIFICATION

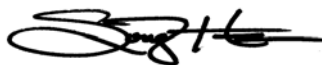
The undersigned Clerk to the State Water Board does hereby certify that the foregoing is a full, true, and correct copy of general WDRs duly and regularly adopted at a meeting of the State Water Resources Control Board held on May 2, 2006.

AYE: Tam M. Doduc
Gerald D. Secundy

NO: Arthur G. Baggett

ABSENT: None

ABSTAIN: None



Song Her
Clerk to the Board

STATE OF CALIFORNIA
WATER RESOURCES CONTROL BOARD
ORDER NO. WQ 2013-0058-EXEC

AMENDING MONITORING AND REPORTING PROGRAM
FOR
STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS FOR
SANITARY SEWER SYSTEMS

The State of California, Water Resources Control Board (hereafter State Water Board) finds:

1. The State Water Board is authorized to prescribe statewide general Waste Discharge Requirements (WDRs) for categories of discharges that involve the same or similar operations and the same or similar types of waste pursuant to Water Code section 13263(i).
2. Water Code section 13193 *et seq.* requires the Regional Water Quality Control Boards (Regional Water Boards) and the State Water Board (collectively, the Water Boards) to gather Sanitary Sewer Overflow (SSO) information and make this information available to the public, including but not limited to, SSO cause, estimated volume, location, date, time, duration, whether or not the SSO reached or may have reached waters of the state, response and corrective action taken, and an enrollee's contact information for each SSO event. An enrollee is defined as the public entity having legal authority over the operation and maintenance of, or capital improvements to, a sanitary sewer system greater than one mile in length.
3. Water Code section 13271, *et seq.* requires notification to the California Office of Emergency Services (Cal OES), formerly the California Emergency Management Agency, for certain unauthorized discharges, including SSOs.
4. On May 2, 2006, the State Water Board adopted Order 2006-0003-DWQ, "Statewide Waste Discharge Requirements for Sanitary Sewer Systems"¹ (hereafter SSS WDRs) to comply with Water Code section 13193 and to establish the framework for the statewide SSO Reduction Program.
5. Subsection G.2 of the SSS WDRs and the Monitoring and Reporting Program (MRP) provide that the Executive Director may modify the terms of the MRP at any time.
6. On February 20, 2008, the State Water Board Executive Director adopted a revised MRP for the SSS WDRs to rectify early notification deficiencies and ensure that first responders are notified in a timely manner of SSOs discharged into waters of the state.
7. When notified of an SSO that reaches a drainage channel or surface water of the state, Cal OES, pursuant to Water Code section 13271(a)(3), forwards the SSO notification information² to local government agencies and first responders including local public health officials and the applicable Regional Water Board. Receipt of notifications for a single SSO event from both the SSO reporter

¹ Available for download at:

http://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2006/wqo/wqo2006_0003.pdf

² Cal OES Hazardous Materials Spill Reports available Online at:

[http://w3.calema.ca.gov/operational/mal haz.nsf/\\$defaultview](http://w3.calema.ca.gov/operational/mal haz.nsf/$defaultview) and <http://w3.calema.ca.gov/operational/mal haz.nsf>

and Cal OES is duplicative. To address this, the SSO notification requirements added by the February 20, 2008 MRP revision are being removed in this MRP revision.

8. In the February 28, 2008 Memorandum of Agreement between the State Water Board and the California Water and Environment Association (CWEA), the State Water Board committed to re-designing the CIWQS³ Online SSO Database to allow "event" based SSO reporting versus the original "location" based reporting. Revisions to this MRP and accompanying changes to the CIWQS Online SSO Database will implement this change by allowing for multiple SSO appearance points to be associated with each SSO event caused by a single asset failure.
9. Based on stakeholder input and Water Board staff experience implementing the SSO Reduction Program, SSO categories have been revised in this MRP. In the prior version of the MRP, SSOs have been categorized as Category 1 or Category 2. This MRP implements changes to SSO categories by adding a Category 3 SSO type. This change will improve data management to further assist Water Board staff with evaluation of high threat and low threat SSOs by placing them in unique categories (i.e., Category 1 and Category 3, respectively). This change will also assist enrollees in identifying SSOs that require Cal OES notification.
10. Based on over six years of implementation of the SSS WDRs, the State Water Board concludes that the February 20, 2008 MRP must be updated to better advance the SSO Reduction Program⁴ objectives, assess compliance, and enforce the requirements of the SSS WDRs.

IT IS HEREBY ORDERED THAT:

Pursuant to the authority delegated by Water Code section 13267(f), Resolution 2002-0104, and Order 2006-0003-DWQ, the MRP for the SSS WDRs (Order 2006-0003-DWQ) is hereby amended as shown in Attachment A and shall be effective on September 9, 2013.

8/6/13

Date



Thomas Howard
Executive Director

³ California Integrated Water Quality System (CIWQS) publicly available at
<http://www.waterboards.ca.gov/ciwqs/publicreports.shtml>

⁴ Statewide Sanitary Sewer Overflow Reduction Program information is available at:
http://www.waterboards.ca.gov/water_issues/programs/ssol/

ATTACHMENT A

STATE WATER RESOURCES CONTROL BOARD ORDER NO. WQ 2013-0058-EXEC

AMENDING MONITORING AND REPORTING PROGRAM FOR STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS FOR SANITARY SEWER SYSTEMS

This Monitoring and Reporting Program (MRP) establishes monitoring, record keeping, reporting and public notification requirements for Order 2006-0003-DWQ, "Statewide General Waste Discharge Requirements for Sanitary Sewer Systems" (SSS WDRs). This MRP shall be effective from September 9, 2013 until it is rescinded. The Executive Director may make revisions to this MRP at any time. These revisions may include a reduction or increase in the monitoring and reporting requirements. All site specific records and data developed pursuant to the SSS WDRs and this MRP shall be complete, accurate, and justified by evidence maintained by the enrollee. Failure to comply with this MRP may subject an enrollee to civil liabilities of up to \$5,000 a day per violation pursuant to Water Code section 13350; up to \$1,000 a day per violation pursuant to Water Code section 13268; or referral to the Attorney General for judicial civil enforcement. The State Water Resources Control Board (State Water Board) reserves the right to take any further enforcement action authorized by law.

A. SUMMARY OF MRP REQUIREMENTS

Table 1 – Spill Categories and Definitions

CATEGORIES	DEFINITIONS [see Section A on page 5 of Order 2006-0003-DWQ, for Sanitary Sewer Overflow (SSO) definition]
CATEGORY 1	Discharges of untreated or partially treated wastewater of <u>any volume</u> resulting from an enrollee's sanitary sewer system failure or flow condition that: <ul style="list-style-type: none">• Reach surface water and/or reach a drainage channel tributary to a surface water; or• Reach a Municipal Separate Storm Sewer System (MS4) and are not fully captured and returned to the sanitary sewer system or not otherwise captured and disposed of properly. Any volume of wastewater not recovered from the MS4 is considered to have reached surface water unless the storm drain system discharges to a dedicated storm water or groundwater infiltration basin (e.g., infiltration pit, percolation pond).
CATEGORY 2	Discharges of untreated or partially treated wastewater of <u>1,000 gallons or greater</u> resulting from an enrollee's sanitary sewer system failure or flow condition that <u>do not</u> reach surface water, a drainage channel, or a MS4 unless the entire SSO discharged to the storm drain system is fully recovered and disposed of properly.
CATEGORY 3	All other discharges of untreated or partially treated wastewater resulting from an enrollee's sanitary sewer system failure or flow condition.
PRIVATE LATERAL SEWAGE DISCHARGE (PLSD)	Discharges of untreated or partially treated wastewater resulting from blockages or other problems <u>within a privately owned sewer lateral</u> connected to the enrollee's sanitary sewer system or from other private sewer assets. PLSDs that the enrollee becomes aware of may be <u>voluntarily</u> reported to the California Integrated Water Quality System (CIWQS) Online SSO Database.

Table 2 – Notification, Reporting, Monitoring, and Record Keeping Requirements

ELEMENT	REQUIREMENT	METHOD
NOTIFICATION (see section B of MRP)	<ul style="list-style-type: none"> Within two hours of becoming aware of any Category 1 SSO <u>greater than or equal to 1,000 gallons discharged to surface water or spilled in a location where it probably will be discharged to surface water</u>, notify the California Office of Emergency Services (Cal OES) and obtain a notification control number. 	Call Cal OES at: (800) 852-7550
REPORTING (see section C of MRP)	<ul style="list-style-type: none"> Category 1 SSO: Submit draft report within three business days of becoming aware of the SSO and certify within 15 calendar days of SSO end date. Category 2 SSO: Submit draft report within 3 business days of becoming aware of the SSO and certify within 15 calendar days of the SSO end date. Category 3 SSO: Submit certified report within 30 calendar days of the end of month in which SSO the occurred. SSO Technical Report: Submit within 45 calendar days after the end date of any Category 1 SSO in which 50,000 gallons or greater are spilled to surface waters. “No Spill” Certification: Certify that no SSOs occurred within 30 calendar days of the end of the month or, if reporting quarterly, the quarter in which no SSOs occurred. Collection System Questionnaire: Update and certify every 12 months. 	Enter data into the CIWQS Online SSO Database (http://ciwqs.waterboards.ca.gov/), certified by enrollee’s Legally Responsible Official(s).
WATER QUALITY MONITORING (see section D of MRP)	<ul style="list-style-type: none"> Conduct water quality sampling <u>within 48 hours</u> after initial SSO notification for Category 1 SSOs in which 50,000 gallons or greater are spilled to surface waters. 	Water quality results are required to be uploaded into CIWQS for Category 1 SSOs in which 50,000 gallons or greater are spilled to surface waters.
RECORD KEEPING (see section E of MRP)	<ul style="list-style-type: none"> SSO event records. Records documenting Sanitary Sewer Management Plan (SSMP) implementation and changes/updates to the SSMP. Records to document Water Quality Monitoring for SSOs of 50,000 gallons or greater spilled to surface waters. Collection system telemetry records if relied upon to document and/or estimate SSO Volume. 	Self-maintained records shall be available during inspections or upon request.

B. NOTIFICATION REQUIREMENTS

Although Regional Water Quality Control Boards (Regional Water Boards) and the State Water Board (collectively, the Water Boards) staff do not have duties as first responders, this MRP is an appropriate mechanism to ensure that the agencies that have first responder duties are notified in a timely manner in order to protect public health and beneficial uses.

1. For any Category 1 SSO greater than or equal to 1,000 gallons that results in a discharge to a surface water or spilled in a location where it probably will be discharged to surface water, either directly or by way of a drainage channel or MS4, the enrollee shall, as soon as possible, but not later than two (2) hours after (A) the enrollee has knowledge of the discharge, (B) notification is possible, and (C) notification can be provided without substantially impeding cleanup or other emergency measures, notify the Cal OES and obtain a notification control number.
2. To satisfy notification requirements for each applicable SSO, the enrollee shall provide the information requested by Cal OES before receiving a control number. Spill information requested by Cal OES may include:
 - i. Name of person notifying Cal OES and direct return phone number.
 - ii. Estimated SSO volume discharged (gallons).
 - iii. If ongoing, estimated SSO discharge rate (gallons per minute).
 - iv. SSO Incident Description:
 - a. Brief narrative.
 - b. On-scene point of contact for additional information (name and cell phone number).
 - c. Date and time enrollee became aware of the SSO.
 - d. Name of sanitary sewer system agency causing the SSO.
 - e. SSO cause (if known).
 - v. Indication of whether the SSO has been contained.
 - vi. Indication of whether surface water is impacted.
 - vii. Name of surface water impacted by the SSO, if applicable.
 - viii. Indication of whether a drinking water supply is or may be impacted by the SSO.
 - ix. Any other known SSO impacts.
 - x. SSO incident location (address, city, state, and zip code).
3. Following the initial notification to Cal OES and until such time that an enrollee certifies the SSO report in the CIWQS Online SSO Database, the enrollee shall provide updates to Cal OES regarding substantial changes to the estimated volume of untreated or partially treated sewage discharged and any substantial change(s) to known impact(s).
4. PLSDs: The enrollee is strongly encouraged to notify Cal OES of discharges greater than or equal to 1,000 gallons of untreated or partially treated wastewater that result or may result in a discharge to surface water resulting from failures or flow conditions within a privately owned sewer lateral or from other private sewer asset(s) if the enrollee becomes aware of the PLSD.

C. REPORTING REQUIREMENTS

1. **CIWQS Online SSO Database Account:** All enrollees shall obtain a CIWQS Online SSO Database account and receive a “Username” and “Password” by registering through CIWQS. These accounts allow controlled and secure entry into the CIWQS Online SSO Database.
2. **SSO Mandatory Reporting Information:** For reporting purposes, if one SSO event results in multiple appearance points in a sewer system asset, the enrollee shall complete one SSO report in the CIWQS Online SSO Database which includes the GPS coordinates for the location of the SSO appearance point closest to the failure point, blockage or location of the flow condition that caused the SSO, and provide descriptions of the locations of all other discharge points associated with the SSO event.
3. **SSO Categories**
 - i. **Category 1** – Discharges of untreated or partially treated wastewater of any volume resulting from an enrollee’s sanitary sewer system failure or flow condition that:
 - a. Reach surface water and/or reach a drainage channel tributary to a surface water; or
 - b. Reach a MS4 and are not fully captured and returned to the sanitary sewer system or not otherwise captured and disposed of properly. Any volume of wastewater not recovered from the MS4 is considered to have reached surface water unless the storm drain system discharges to a dedicated storm water or groundwater infiltration basin (e.g., infiltration pit, percolation pond).
 - ii. **Category 2** – Discharges of untreated or partially treated wastewater greater than or equal to 1,000 gallons resulting from an enrollee’s sanitary sewer system failure or flow condition that does not reach a surface water, a drainage channel, or the MS4 unless the entire SSO volume discharged to the storm drain system is fully recovered and disposed of properly.
 - iii. **Category 3** – All other discharges of untreated or partially treated wastewater resulting from an enrollee’s sanitary sewer system failure or flow condition.
4. **Sanitary Sewer Overflow Reporting to CIWQS - Timeframes**
 - i. **Category 1 and Category 2 SSOs** – All SSOs that meet the above criteria for Category 1 or Category 2 SSOs shall be reported to the CIWQS Online SSO Database:
 - a. Draft reports for Category 1 and Category 2 SSOs shall be submitted to the CIWQS Online SSO Database within three (3) business days of the enrollee becoming aware of the SSO. Minimum information that shall be reported in a draft Category 1 SSO report shall include all information identified in section 8.i.a. below. Minimum information that shall be reported in a Category 2 SSO draft report shall include all information identified in section 8.i.c below.
 - b. A final Category 1 or Category 2 SSO report shall be certified through the CIWQS Online SSO Database within 15 calendar days of the end date of the SSO. Minimum information that shall be certified in the final Category 1 SSO report shall include all information identified in section 8.i.b below. Minimum information that shall be certified in a final Category 2 SSO report shall include all information identified in section 8.i.d below.

- ii. **Category 3 SSOs** – All SSOs that meet the above criteria for Category 3 SSOs shall be reported to the CIWQS Online SSO Database and certified within 30 calendar days after the end of the calendar month in which the SSO occurs (e.g., all Category 3 SSOs occurring in the month of February shall be entered into the database and certified by March 30). Minimum information that shall be certified in a final Category 3 SSO report shall include all information identified in section 8.i.e below.
- iii. **“No Spill” Certification** – If there are no SSOs during the calendar month, the enrollee shall either 1) certify, within 30 calendar days after the end of each calendar month, a “No Spill” certification statement in the CIWQS Online SSO Database certifying that there were no SSOs for the designated month, or 2) certify, quarterly within 30 calendar days after the end of each quarter, “No Spill” certification statements in the CIWQS Online SSO Database certifying that there were no SSOs for each month in the quarter being reported on. For quarterly reporting, the quarters are Q1 - January/ February/ March, Q2 - April/May/June, Q3 - July/August/September, and Q4 - October/November/December.

If there are no SSOs during a calendar month but the enrollee reported a PLSD, the enrollee shall still certify a “No Spill” certification statement for that month.
- iv. **Amended SSO Reports** – The enrollee may update or add additional information to a certified SSO report within 120 calendar days after the SSO end date by amending the report or by adding an attachment to the SSO report in the CIWQS Online SSO Database. SSO reports certified in the CIWQS Online SSO Database prior to the adoption date of this MRP may only be amended up to 120 days after the effective date of this MRP. After 120 days, the enrollee may contact the SSO Program Manager to request to amend an SSO report if the enrollee also submits justification for why the additional information was not available prior to the end of the 120 days.

5. **SSO Technical Report**

The enrollee shall submit an SSO Technical Report in the CIWQS Online SSO Database within 45 calendar days of the SSO end date for any SSO in which 50,000 gallons or greater are spilled to surface waters. This report, which does not preclude the Water Boards from requiring more detailed analyses if requested, shall include at a minimum, the following:

- i. **Causes and Circumstances of the SSO:**
 - a. Complete and detailed explanation of how and when the SSO was discovered.
 - b. Diagram showing the SSO failure point, appearance point(s), and final destination(s).
 - c. Detailed description of the methodology employed and available data used to calculate the volume of the SSO and, if applicable, the SSO volume recovered.
 - d. Detailed description of the cause(s) of the SSO.
 - e. Copies of original field crew records used to document the SSO.
 - f. Historical maintenance records for the failure location.
- ii. **Enrollee’s Response to SSO:**
 - a. Chronological narrative description of all actions taken by enrollee to terminate the spill.
 - b. Explanation of how the SSMP Overflow Emergency Response plan was implemented to respond to and mitigate the SSO.

- c. Final corrective action(s) completed and/or planned to be completed, including a schedule for actions not yet completed.

iii. **Water Quality Monitoring:**

- a. Description of all water quality sampling activities conducted including analytical results and evaluation of the results.
- b. Detailed location map illustrating all water quality sampling points.

6. **PLSDs**

Discharges of untreated or partially treated wastewater resulting from blockages or other problems within a privately owned sewer lateral connected to the enrollee's sanitary sewer system or from other private sanitary sewer system assets may be voluntarily reported to the CIWQS Online SSO Database.

- i. The enrollee is also encouraged to provide notification to Cal OES per section B above when a PLSD greater than or equal to 1,000 gallons has or may result in a discharge to surface water. For any PLSD greater than or equal to 1,000 gallons regardless of the spill destination, the enrollee is also encouraged to file a spill report as required by Health and Safety Code section 5410 et. seq. and Water Code section 13271, or notify the responsible party that notification and reporting should be completed as specified above and required by State law.
- ii. If a PLSD is recorded in the CIWQS Online SSO Database, the enrollee must identify the sewage discharge as occurring and caused by a private sanitary sewer system asset and should identify a responsible party (other than the enrollee), if known. Certification of PLSD reports by enrollees is not required.

7. **CIWQS Online SSO Database Unavailability**

In the event that the CIWQS Online SSO Database is not available, the enrollee must fax or e-mail all required information to the appropriate Regional Water Board office in accordance with the time schedules identified herein. In such event, the enrollee must also enter all required information into the CIWQS Online SSO Database when the database becomes available.

8. **Mandatory Information to be Included in CIWQS Online SSO Reporting**

All enrollees shall obtain a CIWQS Online SSO Database account and receive a "Username" and "Password" by registering through CIWQS which can be reached at CIWQS@waterboards.ca.gov or by calling (866) 792-4977, M-F, 8 A.M. to 5 P.M. These accounts will allow controlled and secure entry into the CIWQS Online SSO Database. Additionally, within thirty (30) days of initial enrollment and prior to recording SSOs into the CIWQS Online SSO Database, all enrollees must complete a Collection System Questionnaire (Questionnaire). The Questionnaire shall be updated at least once every 12 months.

i. **SSO Reports**

At a minimum, the following mandatory information shall be reported prior to finalizing and certifying an SSO report for each category of SSO:

- a. **Draft Category 1 SSOs:** At a minimum, the following mandatory information shall be reported for a draft Category 1 SSO report:
1. SSO Contact Information: Name and telephone number of enrollee contact person who can answer specific questions about the SSO being reported.
 2. SSO Location Name.
 3. Location of the overflow event (SSO) by entering GPS coordinates. If a single overflow event results in multiple appearance points, provide GPS coordinates for the appearance point closest to the failure point and describe each additional appearance point in the SSO appearance point explanation field.
 4. Whether or not the SSO reached surface water, a drainage channel, or entered and was discharged from a drainage structure.
 5. Whether or not the SSO reached a municipal separate storm drain system.
 6. Whether or not the total SSO volume that reached a municipal separate storm drain system was fully recovered.
 7. Estimate of the SSO volume, inclusive of all discharge point(s).
 8. Estimate of the SSO volume that reached surface water, a drainage channel, or was not recovered from a storm drain.
 9. Estimate of the SSO volume recovered (if applicable).
 10. Number of SSO appearance point(s).
 11. Description and location of SSO appearance point(s). If a single sanitary sewer system failure results in multiple SSO appearance points, each appearance point must be described.
 12. SSO start date and time.
 13. Date and time the enrollee was notified of, or self-discovered, the SSO.
 14. Estimated operator arrival time.
 15. For spills greater than or equal to 1,000 gallons, the date and time Cal OES was called.
 16. For spills greater than or equal to 1,000 gallons, the Cal OES control number.
- b. **Certified Category 1 SSOs:** At a minimum, the following mandatory information shall be reported for a certified Category 1 SSO report, in addition to all fields in section 8.i.a :
1. Description of SSO destination(s).
 2. SSO end date and time.
 3. SSO causes (mainline blockage, roots, etc.).
 4. SSO failure point (main, lateral, etc.).
 5. Whether or not the spill was associated with a storm event.
 6. Description of spill corrective action, including steps planned or taken to reduce, eliminate, and prevent reoccurrence of the overflow; and a schedule of major milestones for those steps.
 7. Description of spill response activities.
 8. Spill response completion date.
 9. Whether or not there is an ongoing investigation, the reasons for the investigation and the expected date of completion.

10. Whether or not a beach closure occurred or may have occurred as a result of the SSO.
 11. Whether or not health warnings were posted as a result of the SSO.
 12. Name of beach(es) closed and/or impacted. If no beach was impacted, NA shall be selected.
 13. Name of surface water(s) impacted.
 14. If water quality samples were collected, identify parameters the water quality samples were analyzed for. If no samples were taken, NA shall be selected.
 15. If water quality samples were taken, identify which regulatory agencies received sample results (if applicable). If no samples were taken, NA shall be selected.
 16. Description of methodology(ies) and type of data relied upon for estimations of the SSO volume discharged and recovered.
 17. SSO Certification: Upon SSO Certification, the CIWQS Online SSO Database will issue a final SSO identification (ID) number.
- c. **Draft Category 2 SSOs:** At a minimum, the following mandatory information shall be reported for a draft Category 2 SSO report:
1. Items 1-14 in section 8.i.a above for Draft Category 1 SSO.
- d. **Certified Category 2 SSOs:** At a minimum, the following mandatory information shall be reported for a certified Category 2 SSO report:
1. Items 1-14 in section 8.i.a above for Draft Category 1 SSO and Items 1-9, and 17 in section 8.i.b above for Certified Category 1 SSO.
- e. **Certified Category 3 SSOs:** At a minimum, the following mandatory information shall be reported for a certified Category 3 SSO report:
1. Items 1-14 in section 8.i.a above for Draft Category 1 SSO and Items 1-5, and 17 in section 8.i.b above for Certified Category 1 SSO.
- ii. **Reporting SSOs to Other Regulatory Agencies**
- These reporting requirements do not preclude an enrollee from reporting SSOs to other regulatory agencies pursuant to state law. In addition, these reporting requirements do not replace other Regional Water Board notification and reporting requirements for SSOs.
- iii. **Collection System Questionnaire**
- The required Questionnaire (see subsection G of the SSS WDRs) provides the Water Boards with site-specific information related to the enrollee's sanitary sewer system. The enrollee shall complete and certify the Questionnaire at least every 12 months to facilitate program implementation, compliance assessment, and enforcement response.
- iv. **SSMP Availability**
- The enrollee shall provide the publicly available internet web site address to the CIWQS Online SSO Database where a downloadable copy of the enrollee's approved SSMP, critical supporting documents referenced in the SSMP, and proof of local governing board approval of the SSMP is posted. If all of the SSMP documentation listed in this subsection is not publicly available on the Internet, the enrollee shall comply with the following procedure:

- a. Submit an **electronic** copy of the enrollee's approved SSMP, critical supporting documents referenced in the SSMP, and proof of local governing board approval of the SSMP to the State Water Board, within 30 days of that approval and within 30 days of any subsequent SSMP re-certifications, to the following mailing address:

State Water Resources Control Board
Division of Water Quality
Attn: SSO Program Manager
1001 I Street, 15th Floor, Sacramento, CA 95814

D. WATER QUALITY MONITORING REQUIREMENTS:

To comply with subsection D.7(v) of the SSS WDRs, the enrollee shall develop and implement an SSO Water Quality Monitoring Program to assess impacts from SSOs to surface waters in which 50,000 gallons or greater are spilled to surface waters. The SSO Water Quality Monitoring Program, shall, at a minimum:

1. Contain protocols for water quality monitoring.
2. Account for spill travel time in the surface water and scenarios where monitoring may not be possible (e.g. safety, access restrictions, etc.).
3. Require water quality analyses for ammonia and bacterial indicators to be performed by an accredited or certified laboratory.
4. Require monitoring instruments and devices used to implement the SSO Water Quality Monitoring Program to be properly maintained and calibrated, including any records to document maintenance and calibration, as necessary, to ensure their continued accuracy.
5. Within 48 hours of the enrollee becoming aware of the SSO, require water quality sampling for, at a minimum, the following constituents:
 - i. Ammonia
 - ii. Appropriate Bacterial indicator(s) per the applicable Basin Plan water quality objective or Regional Board direction which may include total and fecal coliform, enterococcus, and e-coli.

E. RECORD KEEPING REQUIREMENTS:

The following records shall be maintained by the enrollee for a minimum of five (5) years and shall be made available for review by the Water Boards during an onsite inspection or through an information request:

1. General Records: The enrollee shall maintain records to document compliance with all provisions of the SSS WDRs and this MRP for each sanitary sewer system owned including any required records generated by an enrollee's sanitary sewer system contractor(s).
2. SSO Records: The enrollee shall maintain records for each SSO event, including but not limited to:
 - i. Complaint records documenting how the enrollee responded to all notifications of possible or actual SSOs, both during and after business hours, including complaints that do not

result in SSOs. Each complaint record shall, at a minimum, include the following information:

- a. Date, time, and method of notification.
 - b. Date and time the complainant or informant first noticed the SSO.
 - c. Narrative description of the complaint, including any information the caller can provide regarding whether or not the complainant or informant reporting the potential SSO knows if the SSO has reached surface waters, drainage channels or storm drains.
 - d. Follow-up return contact information for complainant or informant for each complaint received, if not reported anonymously.
 - e. Final resolution of the complaint.
- ii. Records documenting steps and/or remedial actions undertaken by enrollee, using all available information, to comply with section D.7 of the SSS WDRs.
 - iii. Records documenting how all estimate(s) of volume(s) discharged and, if applicable, volume(s) recovered were calculated.
3. Records documenting all changes made to the SSMP since its last certification indicating when a subsection(s) of the SSMP was changed and/or updated and who authorized the change or update. These records shall be attached to the SSMP.
 4. Electronic monitoring records relied upon for documenting SSO events and/or estimating the SSO volume discharged, including, but not limited to records from:
 - i. Supervisory Control and Data Acquisition (SCADA) systems
 - ii. Alarm system(s)
 - iii. Flow monitoring device(s) or other instrument(s) used to estimate wastewater levels, flow rates and/or volumes.

F. CERTIFICATION

1. All information required to be reported into the CIWQS Online SSO Database shall be certified by a person designated as described in subsection J of the SSS WDRs. This designated person is also known as a Legally Responsible Official (LRO). An enrollee may have more than one LRO.
2. Any designated person (i.e. an LRO) shall be registered with the State Water Board to certify reports in accordance with the CIWQS protocols for reporting.
3. Data Submitter (DS): Any enrollee employee or contractor may enter draft data into the CIWQS Online SSO Database on behalf of the enrollee if authorized by the LRO and registered with the State Water Board. However, only LROs may certify reports in CIWQS.
4. The enrollee shall maintain continuous coverage by an LRO. Any change of a registered LRO or DS (e.g., retired staff), including deactivation or a change to the LRO's or DS's contact information, shall be submitted by the enrollee to the State Water Board within 30 days of the change by calling (866) 792-4977 or e-mailing help@ciwqs.waterboards.ca.gov.

5. A registered designated person (i.e., an LRO) shall certify all required reports under penalty of perjury laws of the state as stated in the CIWQS Online SSO Database at the time of certification.

CERTIFICATION

The undersigned Clerk to the Board does hereby certify that the foregoing is a full, true, and correct copy of an order amended by the Executive Director of the State Water Resources Control Board.

Date

7/30/13



Jeanine Townsend
Clerk to the Board

FACT SHEET

STATE WATER RESOURCES CONTROL BOARD

ORDER NO. 2006-0003

STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS FOR SANITARY SEWER SYSTEMS

The State Water Resources Control Board (State Water Board) adopted Resolution 2004-80 in November 2004, requiring staff to work with a diverse group of stakeholders (known as the SSO Guidance Committee) to develop a regulatory mechanism to provide a consistent statewide approach for reducing Sanitary Sewer Overflows (SSOs). Over the past 14 months, State Water Board staff in collaboration with the SSO Guidance Committee, developed draft statewide general waste discharge requirements (WDRs) and a reporting program. The WDRs and reporting program reflect numerous ideas, opinions, and comments provided by the SSO Guidance Committee.

The SSO Guidance Committee consists of representatives from the State Water Board's Office of Chief Counsel, several Regional Water Quality Control Boards (Regional Water Boards), United States Environmental Protection Agency (USEPA), Region IX, non-governmental environmental organizations, as well as publicly-owned sanitary sewer collection system agencies. The draft WDRs, reporting program, and associated documents result from a collaborative attempt to create a robust and rigorous program, which will serve as the basis for consistent and appropriate management and operation of sanitary sewer systems.

During the collaborative process, several key issues regarding the draft WDRs were identified. These include:

- Is there a need for statewide collection system requirements?
- Should these systems be regulated under a National Pollutant Discharge Elimination System (NPDES) permit issued pursuant to the Federal Clean Water Act or under WDRs issued pursuant to the California Water Code (the Porter-Cologne Water Quality Control Act or Porter-Cologne)?
- Should the regulatory mechanism include a prohibition of discharge and, if so, should the prohibition encompass only SSOs that reach surface waters, ground water, or should all SSOs be prohibited?
- Should a regulatory mechanism include a permitted discharge, an affirmative defense, or explicit enforcement discretion?
- Should the regulated facilities include publicly-owned facilities, privately owned facilities, satellite systems (public and private), and/or private laterals?

- Should all SSOs be reported, and if not, what should the reporting thresholds be; and what should the reporting timeframes be?
- How will existing permits and reporting requirements incorporate these new WDRs?
- How much will compliance with these new WDRs cost?

The WDRs and Reporting Program considered the comments of all stakeholders and others who commented on the two drafts circulated to the public. These documents also incorporate legal requirements and other revisions to improve the effectiveness and management of the regulatory program. Following is a discussion of the above issues, comments received on the drafts and an explanation of how issues were resolved.

The Need

As California's wastewater collection system infrastructure begins to age, the need to proactively manage this valuable asset becomes increasingly important. The first step in this process is to have a reliable reporting system for SSOs. Although there are some data systems to record spills and various spill-reporting requirements have been developed, inconsistent requirements and enforcement have led to poor data quality. A few Regional Water Boards have comprehensively tracked SSOs over the last three to five years, and from this information we have been able to determine that the majority of collection systems surveyed have had SSOs within this time period.

Both the San Diego and Santa Ana Regional Water Boards have issued WDRs over the last several years to begin regulating wastewater collection systems in an attempt to quantify and reduce SSOs. In fact, 44 out of 46 collection system agencies regulated by the San Diego Regional Water Board have reported spills over the last four and a half years, resulting in 1467 reported SSOs. Twenty-five out of 27 collection system agencies subject to the Santa Ana Regional Water Board's general WDRs reported SSOs between the years of 1999-2004. During this time period, 1012 SSOs were reported.

The 2004 Annual Ocean and Bay Water Quality Report issued by the Orange County Environmental Health Care Agency shows the number of SSOs increasing from 245 in 1999 to 399 in 2003. While this number indicates a concerning trend, the total annual spill volume from these SSOs has actually decreased dramatically, as has the number of beach closures due to SSOs. It is likely, therefore, that the rise in number of SSOs reflects better reporting, and not an actual increase in the number of SSOs.

This information also suggests that the Santa Ana Regional Water Board's WDRs, which contain sanitary sewer management plan (SSMP) requirements similar to those in the proposed statewide general WDRs, have been effective in

not only increasing the number of spills that are reported but also in mitigating the impacts of SSOs that do occur.

Data supports the conclusion that virtually all collection systems have SSOs and that implementation of a regulatory measure requiring SSO reporting and collection system management, along with required measures to limit SSOs, will greatly benefit California water quality. Implementation of these requirements will also greatly benefit and prolong the useful life of the sanitary sewer system, one of California's most valuable infrastructure items.

NPDES vs. WDRs

Porter-Cologne subjects a broader range of waste discharges to regulation than the Federal Clean Water Act. In general, the Clean Water Act prohibits the discharge of pollutants from point sources to surface waters of the United States unless authorized under an NPDES permit. (33 U.S.C. §§1311, 1342). Since not all SSOs result in a discharge to surface water, however, not all SSOs violate the Clean Water Act's NPDES permitting requirements. Porter-Cologne, on the other hand, covers all existing and proposed waste discharges that could affect the quality of state waters, including both surface waters and groundwater. (Wat. Code §§13050(e), 13260). Hence, under Porter-Cologne, a greater SSO universe is potentially subject to regulation under WDRs. In addition, WDRs under Porter-Cologne can address both protection of water quality as well as the prevention of public nuisance associated with waste disposal. (*Id.* §13263).

Some commenters contend that because all collection systems have the potential to overflow to surface waters the systems should be regulated under an NPDES permit. A recent decision by the United States Court of Appeals for the 2nd Circuit, however, has called into question the states' and USEPA's ability to regulate discharges that are only "potential" under an NPDES permit. In *Waterkeeper Alliance v. United States Environmental Protection Agency* (2005) 399 F.3d 486, 504-506, the appellate court held that USEPA can only require permits for animal feedlots with "an actual addition" of pollutants to surface waters. While this decision may not be widely followed, especially in the area of SSOs, these are clearly within the jurisdiction of the California Water Code.

USEPA defines a publicly owned treatment works (POTW) as both the wastewater treatment facility and its associated sanitary sewer system (40 C.F.R. §403.3(o)¹). Historically, only the portion of the sanitary sewer system that is owned by the same agency that owns the permitted wastewater treatment facility has been subject to NPDES permit requirements. Satellite sewer collection systems (i.e. systems not owned or operated by the POTW) have not been

¹ The regulation provides that a POTW include sewers, pipes, and other conveyances only if they convey wastewater to a POTW.

typically regulated as part of the POTW and, therefore, have not generally been subject to NPDES permit requirements.

Comments were received that argued every collection system leading to a POTW that is subject to an NPDES permit should also be permitted based upon the USEPA definition of POTW. Under this theory, all current POTW NPDES permits could be expanded to include all satellite sewer collection systems, or alternatively, the satellite system owners or operators could be permitted separately. However, this interpretation is not widely accepted and USEPA has no official guidance to this fact.

There are also many wastewater treatment facilities within California that do not have discharges to surface water, but instead use percolation ponds, spray irrigation, wastewater reclamation, or other means to dispose of the treated effluent. These facilities, and their satellite systems, are not subject to the NPDES permitting process and could not be subject to a statewide general NPDES permit. POTWs that fall into this category, though, can be regulated under Porter-Cologne and do have WDRs.

In light of these factors, the State Water Board has determined that the best approach is to propose statewide general WDRs at this time.

Prohibition of Discharge

The Clean Water Act prohibits the discharge of wastewater to surface waters except as authorized under an NPDES permit. POTWs must achieve secondary treatment, at a minimum, and any more stringent limitations that are necessary to achieve water quality standards. (33 U.S.C. §1311(b)(1)(B) and (C)). Thus, an SSO that results in the discharge of raw sewage to surface waters is prohibited under the Clean Water Act.

Additionally, California Water Code section 13263 requires the State Water Board to, after any necessary hearing, prescribe requirements as to the nature of any proposed discharge, existing discharge, or material change in an existing discharge. The requirements shall, among other things, take into consideration the need to prevent nuisance.

California Water Code section 13050 (m), defines nuisance as anything which meets all of the following requirements:

- a. Is injurious to health, or is indecent or offensive to the senses, or an obstruction to the free use of property, so as to interfere with the comfortable enjoyment of life or property.
- b. Affects at the same time an entire community or neighborhood, or any considerable number of persons, although the extent of the annoyance or damage inflicted upon individuals may be unequal.

- c. Occurs during, or as a result of, the treatment or disposal of wastes.

Some SSOs do create a nuisance as defined in state law. Therefore, based upon these statutory requirements, the WDRs include prohibitions in Section C. of the WDRs. Section C. states:

C. PROHIBITIONS

- 1. Any SSO that results in a discharge of untreated or partially treated wastewater to waters of the United States is prohibited.
- 2. Any SSO that results in a discharge of untreated or partially treated wastewater, which creates a nuisance as defined in California Water Code section 13050(m) is prohibited.

Furthermore, the State Water Board acknowledges the potential for more stringent water quality standards that may exist pursuant to a Regional Water Board requirement. Language included in Section D.2 of the WDRs allows for these more stringent instances.

D. PROVISIONS

- 2. It is the intent of the State Water Board that sanitary sewer systems be regulated in a manner consistent with the general WDRs. Nothing in the general WDRs shall be:
 - (i) Interpreted or applied in a manner inconsistent with the Federal Clean Water Act, or supersede a more specific or more stringent state or federal requirement in an existing permit, regulation, or administrative/judicial order or Consent Decree;
 - (ii) Interpreted or applied to authorize an SSO that is illegal under either the Clean Water Act, an applicable Basin Plan prohibition or water quality standard, or the California Water Code;
 - (iii) Interpreted or applied to prohibit a Regional Water Board from issuing an individual NPDES permit or WDRs, superseding the general WDRs, for a sanitary sewer system, authorized under the Clean Water Act or California Water Code; or
 - (iv) Interpreted or applied to supersede any more specific or more stringent WDRs or enforcement order issued by a Regional Water Board.

Permitted Discharge, Affirmative Defense, and Enforcement Discretion

Commenters from the discharger community have requested inclusion of an affirmative defense to an SSO on the grounds that certain SSO events are unforeseen and unavoidable, such as SSOs due to extreme wet weather events. An affirmative defense is a mechanism whereby conduct that otherwise violates WDRs or a permit will be excused, and not subject to an enforcement action, under certain circumstances. Since many collection system industry experts believe that not all SSOs may be prevented, given certain circumstances (such as unforeseen vandalism, extreme wet weather, or other acts of God), many

collection system owner representatives believe this should formally be recognized by including an affirmative defense for these unavoidable SSOs.

Previous informal drafts of the general WDRs included affirmative defense language, which was contingent upon appropriate development and implementation of sanitary sewer management plan (SSMP) requirements, as well as a demonstration that the SSO was exceptional and unavoidable. Other stakeholders, including USEPA and the environmental groups opposed the concept of an affirmative defense for SSOs. They argued that its inclusion in the WDRs would undermine the Clean Water Act and inappropriately limit both Regional Water Board and third party enforcement.

After considering input from all stakeholders, and consulting with USEPA, staff is not recommending inclusion of an affirmative defense. Rather, the draft WDRs incorporate the concept of enforcement discretion, and explicitly identify what factors must be considered during any civil enforcement proceeding. The enforcement discretion portion of the WDRs is contained within Sections D. 6 and 7, and is consistent with enforcement discretion provisions within the California Water Code.

Facilities Subject to WDRs

Collection systems consist of pipelines and their appurtenances, which are intended to transport untreated wastewater to both publicly-owned and private wastewater treatment facilities. While wastewater treatment facilities are owned by a wide variety of public and private entities, public agencies (state and federal agencies, cities, counties, and special districts) own the vast majority of this infrastructure.

Collection systems that transport wastewater to POTWs could be grouped into four different categories:

1. Publicly-owned treatment works – pipelines and appurtenances that are owned by a public agency that also owns a wastewater treatment facility;
2. Publicly-owned satellites – pipelines and appurtenances that are owned by a public agency that does not own a wastewater treatment facility; and
3. Private laterals - pipelines and appurtenances that are not owned by a public agency, but rather discharge into one of the above types of facilities.
4. Privately owned treatment works – pipelines and appurtenances that are owned by a private entity, which also owns a wastewater treatment facility (often a septic tank and leach field).

The WDRs require all public agencies, which own wastewater collection systems (category 1 and 2 above) to enroll in the WDRs. Privately owned systems (categories 3 and 4) are not subject to the WDRs; however, a Regional Water

Board may at its discretion issue WDRs to these facilities on a case-by-case or region wide basis.

Collection systems discharging into POTWs (categories 1, 2, and 3) represent, by far, the greatest amount of collection system infrastructure within California. Since regulating private entities (categories 3 and 4) on a statewide basis would be unmanageable and impractical (because of the extremely large number and lack of contact information and other associated records), staff believes focusing on the public sector is the best option for meaningful and consistent outcomes. The legal authority and reporting provisions contained in the WDR do require limited oversight of private laterals (category 3) by public entities. Given this limited responsibility of oversight, public entities are not responsible or liable for private laterals.

State Water Board staff will notify all known public agencies that own wastewater collection systems, regarding their obligation to enroll under these WDRs. However, because of data inaccuracies, State Water Board staff may inadvertently not contact an agency that should enroll in the WDRs or erroneously contact a public agency that does not own a collection system. Staff will make every effort to accurately identify public agencies. In the event that a public agency is overlooked or omitted, however, it is the agency's responsibility to contact the State Water Board for information on the application process. An agency can find the appropriate contact by visiting the State Water Board's SSO homepage at www.waterboards.ca.gov/ss0.

SSO Reporting

SSOs can be distinguished between those that impact water quality and/or create a nuisance, and those that are indicators of collection system performance. Additionally, SSO liability is attributed to either private entities (homeowners, businesses, private communities, etc...) or public entities. Although all types of SSOs are important to track, the reporting time frames and the type of information that need to be conveyed differ.

The Reporting Program and Online SSO Database clearly distinguish the type of spill (major or minor) and the type of entity that owns the portion of the collection system that experienced the SSO (public or private entity). The reason to require SSO reporting for SSOs that do not necessarily impact public health or the environment is because these types of SSOs are indicators of collection system performance and management program effectiveness, and may serve as a sign of larger and more serious problems that should be addressed. Although these types of spills are important and must be regulated by collection system owners, the information that should be tracked and the time required to get them into the online reporting system are not as stringent.

Obviously, SSOs that are large in nature, affect public health, or affect the environment must be reported as soon as practicable and information associated with both the spill and efforts to mitigate the spill must be detailed. Since the Online SSO Database is a web based application requiring computer connection to the internet and is typically not as available as telephone communication would be, the Online Database will not replace emergency notification, which may be required by a Regional Water Board, Office of Emergency Services, or a County Health or Environmental Health Agency.

Incorporating Existing Permits

It is the State Water Board's intent to have one statewide regulatory mechanism that lays out the foundation for consistent collection system management requirements and SSO reporting. While there are a significant number of collection systems that are not actively regulated by the State or Regional Water Boards, some efforts have been made to regulate these agencies on a facility-by-facility or region-by-region basis. General WDRs, individual WDRs, NPDES permits, and enforcement orders that specifically include collections systems are mechanisms that have been used to regulate collection system overflows.

However, because of these varying levels of regulatory oversight, confusion exists among collection system owners as to regulatory expectations on a consistent and uniform basis (especially with reporting spills). Currently, there are a myriad of different SSO reporting thresholds and a number of different spill report repositories. Because of the varying levels of reporting thresholds and the lack of a common database to capture this information, an accurate picture of SSOs throughout California is unobtainable.

In order to provide a consistent and effective SSO prevention program, as well as to develop reasonable expectations for collection system management, these General WDRs should be the primary regulatory mechanism to regulate public collection systems. The draft WDRs detail requirements associated with SSMP development and implementation and SSO reporting.

All NPDES permits for POTWs currently include federally required standard conditions, three of which apply to collection systems. NPDES permits must clarify that the following three conditions apply to that part of the collection system that is owned or operated by the POTW owner or operator. These conditions are:

- Duty to mitigate discharges (40 CFR 122.41(d))
- Requirement to properly operate and maintain facilities (40 CFR 122.41(e))
- Requirement to report non-compliance (40 CFR 122.41(l)(6) and (7))

Understandably, revising existing regulatory measures will not occur immediately. However, as time allows and, at a minimum, upon readopting existing WDRs or WDRs that serve as NPDES permits, the Regional Water Boards should rescind redundant or inconsistent collection system requirements. In addition, the Regional Water Boards must ensure that existing NPDES permits clarify that the three standard permit provisions discussed above apply to the permittee's collection system.

Although it is the State Water Board's intent that this Order be the primary regulatory mechanism for sanitary sewer systems statewide, there will be some instances when Regional Water Boards will need to impose more stringent or prescriptive requirements. In those cases, more specific or more stringent WDRs or an NPDES permit issued by a Regional Water Board will supersede this Order. Finding number 11, in the WDRs states:

11. Some Regional Water Boards have issued WDRs or WDRs that serve as National Pollution Discharge Elimination System (NPDES) permits to sanitary sewer system owners/operators within their jurisdictions. This Order establishes minimum requirements to prevent SSOs. Although it is the State Water Board's intent that this Order be the primary regulatory mechanism for sanitary sewer systems statewide, Regional Water Boards may issue more stringent or more prescriptive WDRs for sanitary sewer systems. Upon issuance or reissuance of a Regional Water Board's WDRs for a system subject to this Order, the Regional Water Board shall coordinate its requirements with stated requirements within this Order, to identify requirements that are more stringent, to remove requirements that are less stringent than this Order, and to provide consistency in reporting.

Cost of Compliance

While the proposed WDRs contain requirements for systems and programs that should be in place to effectively manage collection systems, many communities have not implemented various elements of a good management plan. Some agencies are doing an excellent job managing their collection systems and will incur very little additional costs. Other agencies will need to develop and implement additional programs and will incur greater costs. However, any additional costs that a public agency may incur in order to comply with these General WDRs are costs that an agency would necessarily incur to effectively manage and preserve its infrastructure assets, protect public health and prevent nuisance conditions. These General WDRs prescribe minimum management requirements that should be present in all well managed collection system agencies.

In order to estimate the compliance costs associated with the proposed WDRs, staff analyzed costs associated with implementing the Santa Ana Regional Water Board's general WDRs. Twenty-one agencies, which discharge to Orange County Sanitation District, submitted financial summaries for the last five years, representing both pre- and post-WDRs adoption. Operation and maintenance costs, program development costs, as well as capital improvement costs were

considered and fairly accurately represent what can be expected statewide with the adoption of the General WDRs.

After extrapolating the sample to yield a statewide cost perspective, the projected annual cost of implementing the statewide WDRs is approximately \$870 million. This total represents \$345.6 million in O&M costs and \$524.5 for capital improvement projects.

While this sum is substantial, presenting the costs on a per capita or per household basis puts the figure in perspective. Department of Finance estimated the total population for Californians that may be subject to the WDRs to be 30.3 million persons (1/1/05). Dividing the population by the approximate average household size of 2.5 yields 12 million households. The average household in California is assumed to be 2.5 persons. The increased average annual cost (in order to comply with these WDRs) per person is estimated to be \$28.74 and \$71.86 per household (or \$5.99 per month per household)

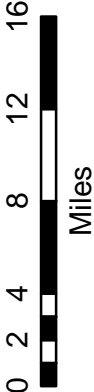
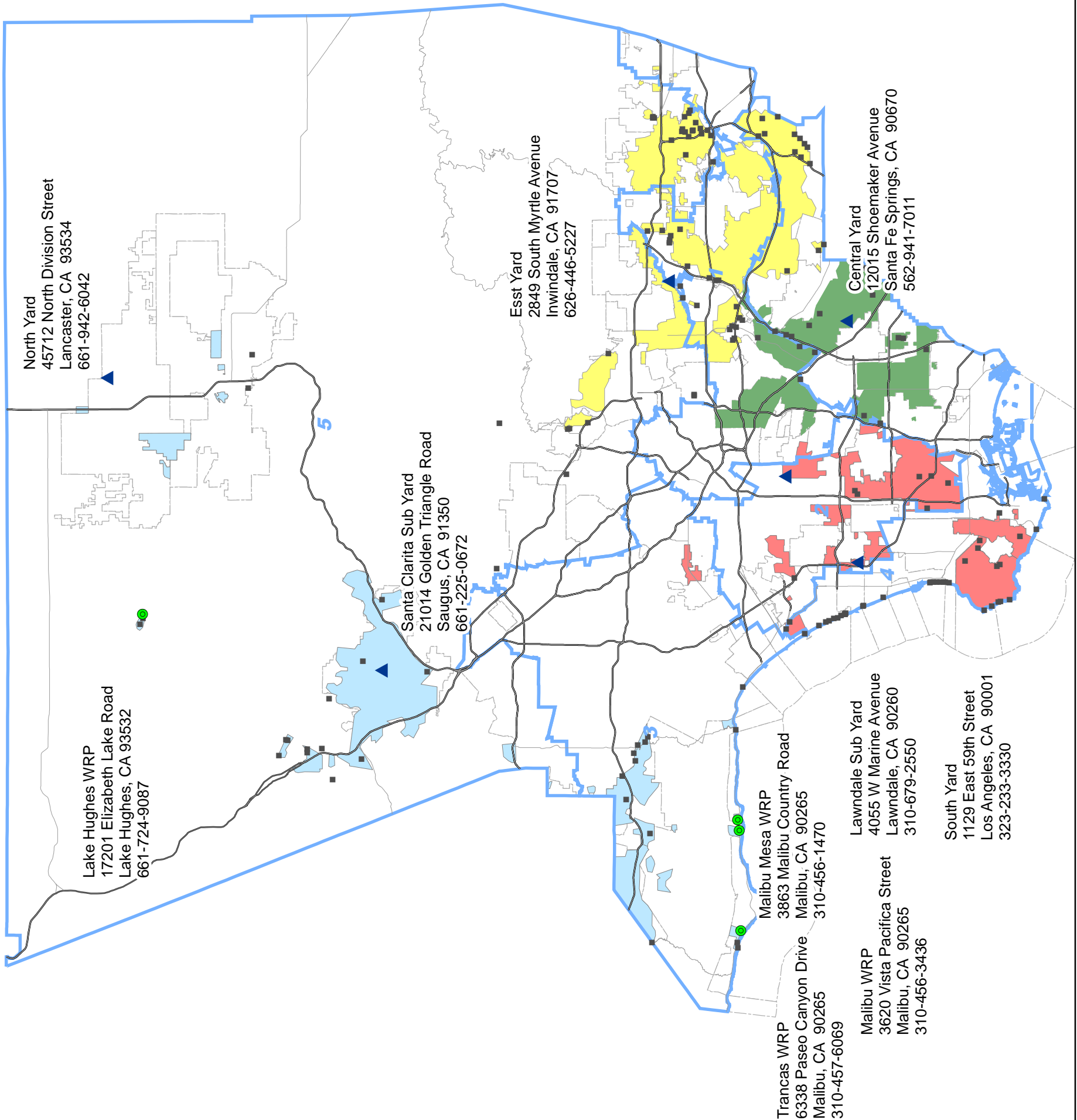
Given these average costs there will be some communities that realize higher costs on a per household basis and some that realize less cost. Furthermore, larger communities will probably also realize an economy of scale, which is dependent upon a community's size. While larger communities may see lower costs associated with compliance, smaller communities will probably see a higher cost associated with compliance. Costs for compliance in small communities may be as high as \$40 per month per household.

APPENDIX B

LOCATION MAP OF SEWER MAINTENANCE DISTRICTS YARD AND PUMP STATIONS

Los Angeles County
Department of Public Works
Sewer Maintenance Districts

Sewer
Maintenance
Facilities



APPENDIX C
INVENTORY OF SEWER MAINTENANCE
DISTRICTS EQUIPMENT

**DEPARTMENT OF PUBLIC WORKS
ORGANIZATION COST ACCOUNT STRUCTURE**

SEWER MAINTENANCE DIVISION

<u>Division Level</u>	<u>Organization Names</u>	<u>OCA No.</u>
Division	Sewer Maintenance Division-Administration	494000
Section 1	Administration and Office Support	494100
Section 1	Field Operations and Maintenance-Administration	494200
Unit 1	Collection System-Central	494210
Unit 2	Collection System-South	494220
Unit 3	Collection System-North	494230
Unit 4	Collection System-East	494240
Unit 5	Collection System-Santa Clara Yard	494250
Unit 6	Collection System-Palos Verdes	494260
Section 2	Operations and Engineering-Administration	494300
Unit 1	Procurement, Claims and Accounts Payable	494310
Unit 2	Direct Assessment, Records Maintenance and Accounts Receivable	494320
Unit 3	Accumulative Capital Outlay / Condition Assessment	494330
Unit 4	Sewer Plan Check and Special Proj.	494340
Unit 5	Operations Maps, Annexation Maps, and as-Built Drawings	494350
Section 3	Treatment and Pumping Operations-Administration	494400
Unit 1	East and Central pumping Operations	494410
Unit 2	South Pumping Operations	494420
Unit 3	North/West pumping and Treatment Plant Mech	494430
Unit 4	Wastewater Treatment Plant Operations-East/South	494440

County of Los Angeles
Department of Public Works
DPW eCAPS Reporting System (DeRS)
ASSETS BY CUSTODIAN

CUSTODIAN: PWGTSOLAKY
CUSTODIAN NAME: Gohar Tsolakyian

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
02-217	1058960G	AUTO CHEV/2003 IMPALA SEDAN 4 DR	2G1WF52E939142493	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	E	MORENO, MARTIN	10/01/2002	0.00
02-240	1059185	AUTO FORD/03 TAURUS 4 DR SEDAN	1FAFP52U33G276774	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	E	SWARTZ, THEODOR	10/01/2003	0.00
05-866	1058778BX	TRUCK CHEV/01 BLAZER SPORT UTIL	1GNCS13WX1K192568	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	E	MISCHO, MARK	09/01/2001	0.00
I563497 01	1059011	PRINTER HP 5500HDN COLOR LASERJET	JPEK00954	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	E	TENG, JENNIE	02/01/2003	0.00
I563630 01	1063047	SCANNER VIDAR 36" MONOCHROME W/FLR STAND	CXV2200D001	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9435	E	TENG, JENNIE	03/01/2004	0.00
PW10749	P0008278	PRINTER HP LASERJET 6P	USB8287970	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	AGBOBU, NICK	03/01/1997	705.10
PW12500	P0008834	HP LASERJET 6PXI	USCD101177	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	MORENO, MARTIN	02/01/1998	1,168.17
PW1423	P0009197	RADIO GE PORT MPA SCAN S85490	8549051	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	RAMIREZ, MARK	06/01/1993	1,200.00
PW14274	P0009206	HP LASERJET 4000N	USMB245190	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	MORELOS, MARISSA	11/01/1998	1,033.09
PW1512	P0032144	RADIO GE PORT MPA SCAN S85490	8549067	A222	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 1st Fl)	9410	P	MISCHO, MARK	06/01/1993	1,200.00
PW16041	P0009985	PRINTER HP LASERJET 4050	USQB019663	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	PATEL, RAJ	08/01/1999	1,592.90
PW16315	P0010138	HP LASERJET 2100XI	USGR020156	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9431	P	PHAN, CYNTHIA	11/01/1999	680.02
PW16316	P0010139	HP LASERJET 2100XI	USGR020133	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9431	P	CARANTO, FLORA	11/01/1999	680.02
PW16734	P0010363	HP LASERJET 2100XI	USGH053711	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9420	P	SWARTZ, THEODOR	01/01/2000	678.32
PW22406	P0014742	SONY MAVICA CD350	341110	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	YI, HU	06/01/2003	446.00
PW25804	P0017694	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19H4JY401670H	A222	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 1st Fl)	9410	P	MISCHO, MARK	06/01/2005	449.27
PW25817	P0017707	PRINTER HP 2420D LASERJET	SCNGJC96092	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	BOUSE, JEFF	06/01/2005	567.57

**County of Los Angeles
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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
PW25831	P0017722	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19H4JY401735X	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9431	P	CHEN, EMILY	06/01/2005	438.59
PW25833	P0017724	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19H4JY401731Y	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9420	P	TSOLAKYAN, GOHAR	06/01/2005	438.59
PW25843	P0017734	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19H4JY401728J	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9431	P	PHAN, CYNTHIA	06/01/2005	435.05
PW25844	P0017735	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19H4JY401760H	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	GONZALES, ERICA	06/01/2005	435.05
PW25873	P0017764	CAMERA SONY CD350 DIGITAL MAVICA	010426816D	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	VILLALUNA, FERN	06/01/2005	372.08
PW26038	P0017924	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19H4JY401491J	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	VILLALUNA, FERNANDO	07/01/2005	406.25
PW26049	P0017935	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19H4JY401479N	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	YI, HU	07/01/2005	406.25
PW26064	P0017949	PRINTER HP 5100 LASERJET	SCNGN152973	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9435	P	CANO, MICHAEL	07/01/2005	1,352.05
PW26462	P0018340	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHY803863J	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	MANSOUR, NANCY	10/01/2005	405.13
PW26621	P0018498	PRINTER HP 2420D LASERJET	CNGKB78464	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9431	P	CHEN, EMILY	11/01/2005	614.39
PW27022	P0018897	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHA101491Y	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	HYRAPETIAN, DIA	03/01/2006	441.23
PW27155	P0019033	FAX MACH PANASONIC UF6000	BFP47500419	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9432	P	YI, HU	04/01/2006	1,038.12
PW27282	P0019166	RADIO TWOWAY MOT HT750 16 CHANNEL	672HFYT598	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	LUONG, HAI	05/01/2006	524.26
PW27800	P0019732	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCGL500102H	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9431	P	CARANTO, FLORA	08/01/2006	441.76
PW28192	P0020154	CAMERA CANON A620 POWER SHOT DIGITAL	2826005019	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	BOUSE, JEFF	09/01/2006	242.48
PW28231	P0020197	DVD/VCR COMBO SONY SLV D3701P	0560826	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	KYAW, PHYO	09/01/2006	132.80
PW28344	P0028084	LAPTOP LENOVO X41T	1S1869BCULVB9823	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	YI, HU	10/01/2006	1,699.53

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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
PW28519	P0028301	PROJECTOR PANASONIC PT LB60U	SB6430352	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	LEHTO, KEITH	12/01/2006	1,589.49
PW29081	P0028671	CAMERA CASIO EXZ700 7MP EXILIM	5515962AZ	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9420	P	SWARTZ, THEODOR	04/01/2007	258.72
PW29120	P0028708	COMPUTER DELL 745 OPTIPLEX BUSINESS	22C6XC1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	VILLALUNA, FERNANDO	05/01/2007	1,188.93
PW29146	P0028055	MONITOR DELL 1907FP ULTRASHARP	CNOFP18271618738GL5U	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9420	P	SWARTZ, THEODOR	05/01/2007	242.83
PW29470	P0029112	PRINTER HP P3005DN LASERJET	CND1D46194	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	HONG, MAY	08/01/2007	618.10
PW29673	P0029345	COMPUTER DELL 745 OPTIPLEX ENG	CP0Y4D1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	TOROSSIAN, KIRK	08/01/2007	1,299.87
PW29675	P0029347	COMPUTER DELL 745 OPTIPLEX ENG	BN0Y4D1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9435	P	TENG, JENNIE	08/01/2007	1,299.87
PW29676	P0029348	COMPUTER DELL 745 OPTIPLEX ENG	9P0Y4D1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	MORENO, MARTIN	08/01/2007	1,299.87
PW29677	P0029349	COMPUTER DELL 745 OPTIPLEX ENG	CT0Y4D1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9432	P	LA, LINH	08/01/2007	1,299.87
PW29678	P0029350	COMPUTER DELL 745 OPTIPLEX ENG	9S0Y4D1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	8831	P	TSOLAKYAN, GOHAR	08/01/2007	1,299.87
PW29681	P0029353	PRINTER HP P3005D LASERJET	CND1F32636	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9420	P	TSOLAKYAN, GOHAR	08/01/2007	618.10
PW29739	P0029410	MONITOR DELL E228FP	CN0KU311641807930NBS	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	MORELOS, MARISSA	09/01/2007	299.58
PW29799	P0029659	COMPUTER DELL OPTIPLEX 745 ENGINEERING	FJZQ4D1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	BRENES, SANDRA	09/01/2007	1,299.87
PW29913	P0029444	MONITOR DELL ULTRASHARP 1908FP	CN0DY8404663375PGD78	A222	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 1st Fl)	9410	P	RAMIREZ, MARK	09/01/2007	268.86
PW29992	P0029652	MONITOR DELL ULTRASHARP 1908FP	CN0DY8404663375PGD7P	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9435	P	KHONG, CLEMENT	09/01/2007	268.86
PW30014	P0029465	MONITOR DELL E228FP	CN0KU311641807940D8S	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9435	P	CANO, MICHAEL	09/01/2007	299.58
PW30015	P0029466	MONITOR DELL E228FP	CN0KU311641807940DGS	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	HONG, MAY	09/01/2007	299.58

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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
PW30017	P0029468	MONITOR DELL E228FP	CNOKU311641807940DMS	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	BRENES, SANDRA	09/01/2007	299.58
PW30033	P0029777	COPIER XEROX COPYCENTER 20	KRK1JC9602963B8J84P6	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	YOUNG, GLORIA	10/01/2007	1,258.08
PW30066	P0029738	MONITOR DELL E228FP	CNOKU3116418079A0N1L	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9410	P	YOUNG, GLORIA	10/01/2007	299.58
PW30067	P0029739	MONITOR DELL E228FP	CNOKU3116418079A0N0L	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	N/A (NEXT TO MARRISA)	10/01/2007	299.58
PW30235	P0030077	LAPTOP DELL D430	DN5B8F1	A222	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 1st Fl)	9410	P	RAMIREZ, MARK	12/01/2007	1,333.33
PW30357	P0029973	COMPUTER DELL 755 OPTIPLEX	3YJN9F1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	MORELOS, MARISSA	12/01/2007	739.49
PW30438	P0030199	COMPUTER DELL 755	2C60HF1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9435	P	CANO, MICHAEL	01/01/2008	1,042.01
PW30439	P0030200	COMPUTER DELL 755	6C60HF1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	N/A (NEXT TO MARRISA)	01/01/2008	1,042.01
PW31111	P0030771	LAPTOP DELL D430	2W2C4G1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	LEHTO, KEITH	04/01/2008	1,333.33
PW31198	P0030892	DIGITAL CAMERA CASIO ELIXIM EX- Z77	80009270A-V	A222	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 1st Fl)	9410	P	RAMIREZ, MARK	05/01/2008	201.29
PW31390	P0031155	COMPUTER DELL 755	1WMNNG1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	VILLARAMA, ALEX	07/22/2008	972.62
PW31558	P0031290	COMPUTER DELL 755	6G4LDH1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	PHYO KYAW	09/11/2008	972.62
PW31559	P0031291	COMPUTER DELL 755	7G4LDH1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	KEBEDE, HANNA	09/11/2008	972.62
PW31578	P0031310	COMPUTER DELL 755	7F4LDH1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	YOUNG, GLORIA	09/16/2008	972.62
PW31743	P0031495	MONITOR DELL ULTRASHARP 2208WFP	CN0F532H74443899AB7S	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	KEBEDE, HANNA	11/04/2008	289.62
PW31844	P0031640	COMPUTER DELL 755	5MZ5QH1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	JEFF BOUSE	12/09/2008	972.62
PW31983	P0031765	PRINTER LEXMARK E352DN	6233VZ1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	HYRAPETIAN, DIANA	01/06/2009	417.72

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CUSTODIAN: PWGTSOLAKY
CUSTODIAN NAME: Gohar Tsolakyian

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
PW32123	P0031904	COMPUTER DELL 755	BRBM1J1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9420	P	SWARTZ, THEODOR	02/18/2009	972.62
PW32124	P0031905	COMPUTER DELL 755	7RBM1J1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9431	P	PHAN, CYNTHIA	02/18/2009	972.62
PW32125	P0031906	COMPUTER DELL 755	4RBM1J1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9435	P	MEKHAEI, HABIB	02/18/2009	972.62
PW32126	P0031907	COMPUTER DELL 755	8RBM1J1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	MANSOUR, NANCY	02/18/2009	972.62
PW32127	P0031908	COMPUTER DELL 755	DRBM1J1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9431	P	CHEN, EMILY	02/18/2009	972.62
PW32128	P0031909	COMPUTER DELL 755	6RBM1J1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	HYRAPETIAN, DIANA	02/18/2009	972.62
PW32344	P0032095	DELL ULTRASHARP 1908WFP	CN0Y320G7426192GCJWS	A222	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 1st Fl)	9410	P	LANA RADLE	04/06/2009	185.25
PW32505	P0032259	DIGITAL CAMERA CANON POWER SHOT A2000IS	6926218009	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	VILLALUNA, FERNANDO	05/20/2009	215.56
PW32506	P0032260	DIGITAL CAMERA CANON POWER SHOT A2000IS	6926218012	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	VILLALUNA, FERNANDO	05/20/2009	215.56
PW32540	P0032317	PRINTER LEXMARK X544DN	98B08H2	A222	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 1st Fl)	9410	P	RAMIREZ, MARK	06/11/2009	867.87
PW32542	P0032301	LAPTOP DELL LATITUDE E6400	8WBHQJ1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9420	P	FERNANDO VILLALUNA	06/11/2009	1,318.89
PW32599	P0032419	COMPUTER DELL OPTIPLEX960	J8JW9K1	A222	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 1st Fl)	9410	P	LANA, RADLE	07/10/2009	1,088.08
PW32803	P0032516	HP P2055DN LJ	CNB9001691	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	GLORIA YOUNG	09/29/2009	361.08
PW32821	P0032552	HP L2245WG LCD MONITOR	CNK9270KMT	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	LA, LINH	09/30/2009	199.49
PW32824	P0032528	HP (ENGINEERING) COMPAQ DC7900 MINITOWER	MXL9331LSD	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	GONZALES, ERICA	09/30/2009	1,045.99
PW32826	P0032530	HP (ENGINEERING) COMPAQ DC7900 MINITOWER	MXL9321WRL	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	LUONG, HAI	09/30/2009	1,045.99
PW32831	P0032626	HP CP2025DN	CNDS002675	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	BRENES, SANDRA	09/30/2009	361.08

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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
PW32909	P0034675	GAS MONITOR INDUSTRIAL SCIENTIFIC ITX	090907K004	A222	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 1st Fl)	9410	P	MISCHO, MARK	09/24/2009	1,560.00
PW33019	P0032742	HP L2245WG LCD MONITOR	3CQ9375SQQ	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9410	P	ANNA-MARIE GILMORE	11/09/2009	199.49
PW33122	P0032869	COMPUTER HP (ENGINEERING) COMPAQ DC7900 MINITOWER	MXL94460P8X	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9420	P	KHONG, CLEMENT	12/14/2009	1,045.99
PW33123	P0032880	COMPUTER HP (ENGINEERING) COMPAQ DC7900 MINITOWER	MXL94460P8Y	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	MISCHO, MARK	12/14/2009	1,045.99
PW33125	P0032882	COMPUTER HP (ENGINEERING) COMPAQ DC7900 MINITOWER	MXL94460P90	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	GILMORE, ANNA-MARIE	12/14/2009	1,045.99
PW33126	P0032883	COMPUTER HP (ENGINEERING) COMPAQ DC7900 MINITOWER	MXL94460P91	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9431	P	CARANTO, FLORA	12/14/2009	1,045.99
PW33127	P0032884	COMPUTER HP (ENGINEERING) COMPAQ DC7900 MINITOWER	MXL94460P92	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	AGBOBU, NICK	12/14/2009	1,045.99
PW33173	P0032840	DIGITAL CAMERA CANON POWER SHOT A2000IS	9126324272	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	LINH LA	12/14/2009	198.24
PW33466	P0033596	COMPUTER HP (ENGINEERING) COMPAQ DC8000 MINITOWER	MXL01104WR	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	HONG, MAY	03/24/2010	952.63
PW33842	P0033754	HANDHELD TRIMBLE GEOEXPLORER XT	5013474123	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	LUONG, HAI	08/02/2010	4,439.39
PW33985	P0017815	PRINTER HP 5650 DESKJET W/13236	MY5224P52R	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	LA, LINH	06/01/2005	300.00
PW34046	P0033831	COMPUTER HP DC 8000	MXL0341887	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	PATEL, RAJ	09/15/2010	952.63
PW34123	P0033908	MONITOR HP LP2405WG	CN402507BV	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	PATEL, RAJ	09/15/2010	271.08
PW34558	P0034462	MONITOR HP LA2205WG	3CQ0391YQD	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	JENNIE TENG	12/21/2010	192.06
PW35159	P0036327	HP LA2405WG	CN412709PN	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	HABIB MEKHAIEL	11/21/2011	238.16
PW35438	P0036713	HP LA2405WG	CN41500J20	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	ESKRIDGE, KARI	02/09/2012	238.16
PW35494	P0036850	HP LA2405WG MONITOR	CN42020QDZ	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9400	P	MORENO, MARTIN	03/13/2012	238.16

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PW35501	P0036857	HP LA2405WG MONITOR	CN42010D0C	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9435	P	ZHU, JULIE	03/15/2012	238.16
PW36060	P0037409	HP LA2405WG MONITOR	CN4209084L	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	AGBOBU, NICHOLAS	05/02/2012	225.19
PW36090	P0037449	HP PRO 6200 COMPUTER	MXL21927JL	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	ESKRIDGE, KARI	05/23/2012	821.75
PW36397	P0037726	HP LA2405X MONITOR	CN422002LS	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9440	P	BOUSE, JEFFREY	06/20/2012	233.19
PW36602	P0037966	HP LASERJET M475DN PRINTER	CNB8D5PSVW	A222	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 1st Fl)	9410	P	N/A	08/06/2012	739.36
PW36812	P0038250	HP LA2405X MONITOR	CN422909Y9	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	LUONG, HAI	12/11/2012	207.07
PW37306	P0035354	HP LP2405WG MONITOR	CN411314F8	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9410	P	KIRK TOROSSIAN	05/25/2011	240.35
PW37747	P0035869	MONITOR HP LP2405WG	CN41250T24	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9433	P	LIU, ERIC	09/07/2011	238.16
PW40358	P0038457	HP ELITE 6300 PRO COMPUTER	MXL24622BB	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9430	P	LA, LINH	02/28/2013	666.17
PW40485	P0038381	HP COLOR LASERJET M451DN PRINTER	JPBDQ05452	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	9432	P	LA, LINH	03/01/2013	379.61
TOTAL FOR CUSTODIAN: PWGTSOLAKY										79,134.16
Summary										TOTAL RECORD COUNT: 112

**County of Los Angeles
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CUSTODIAN: PWTBOHANN
CUSTODIAN NAME: Tim Bohannon

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
03-287	E0009894	AUTO TOYOTA/08 PRIUS HYBRID 4DR	JTDKB20U683440686	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	VIVES, JIM	07/24/2008	10,334.70
06-282	1063371	TRUCK FORD/05 F-150 XL TRITON PICK UP	1FTRX12W95NB96265	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E		05/01/2006	3,082.19
06-285	1063374	TRUCK FORD/06 F-150 EXT CAB PICK UP	1FTRX12W06KA89575	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E		05/01/2006	2,901.75
08-017	E0021670	TRUCK 2011/FORD F-250 REG CAB PICK UP 4X2 W/LIFT GATE	1FTBF2A66BEB81455	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	N/A	04/22/2011	19,644.05
08-777	1046574	TRUCK GMC 92	1GTGC25KONE534493	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	06/01/1992	0.00
08-989	1063272	TRUCK FORD/06 F-250 XL PICK UP REG CAB	1FTNF20526EB00205	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E		11/01/2005	2,144.24
08-999	E0003249	TRUCK FORD/08 F-250 P/U REG CAB	1FTNF20518EA79799	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E		06/01/2007	5,867.64
13-282	1058786X	TRUCK GMC/2000 CONE BODY	1GDKC34JXYF501390	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	08/01/2001	0.00
13-308	1058791AX	TRUCK FORD/2001 STAKEBED W/LIFTGATE	1FDXF46S01ED79854	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	10/01/2001	0.00
13-324	1059023	TRUCK FORD/02 F550 MASONRY 4X2 W/MC-285	1FDAF56F22EB44422	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	02/01/2003	26.12
13-386	E0002922	TRUCK FORD/06 UTIL DUMP W/ ARROWBOARD	1FDAF56Y66EC65834	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E		10/01/2006	15,421.92
13-427	E0008981	TRUCK FORD/08 F-350 SEWER INSPECTION	1FDWF36Y48EC06990	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	LEAL, ISAAC	06/01/2008	24,250.42
13-435	E0010710	TRUCK FORD/06 SEWER INSPECT REG CAB UTILITY BOX BODY	1FDWF36YX6EC86406	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	N/A	09/22/2008	23,400.71
13-455	E0017641	TRUCK CREW CAB 2008/ FORD F-350 SEWER SERVICE BODY	1FDWW36Y68EE41701	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E		07/07/2010	32,879.26
13-464	E0020667	TRUCK 2011/FORD F-450 CREW CAB XLT SEWER INSPECTION	1FD9W4GY9BEA63494	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	N/A	12/21/2010	43,709.08
21-188	1051528	TRUCK CHEV/94	1GBM7H1J2RJ108893	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	11/01/1994	0.00
21-217	1056586X	TRUCK GMC	1GDJ6H1C9XJ507196	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	02/01/2001	20.52

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21-224	1056627AX	TRUCK 2000 GMC SEWER JETER W/DSF002	1GDP7H1C1YJ503748	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	VIVES, JAMES	05/01/2001	2,160.70
21-225	1058767X	TRUCK GMC RODDER	1GBJ7H1C51J501456	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	07/01/2001	3,094.90
21-275	E0006908	TRUCK GMC/08 C6500/RODDER 866	1GDJ6C1G18F402209	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E		01/01/2008	56,644.41
21-283	E0015618	TRUCK 09/ INT'L DURA STAR/ SEWER MAINT/EQUP/800/HPRTV	1HTMMAARX9H128062	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	N/A	07/28/2009	202,335.26
21C-004	E0019661	TRUCK HYDRO JET / CAMERA/FOAMER 2010/INT'L 4400 SBA 4X2 CNG	1HTMKAAR9AH260661	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	N/A	06/11/2010	315,305.45
24-110	1048548	TRUCK DUMP 93	1HTGBN2N4PH473638	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	12/01/1992	0.00
41-141	E0004225	COMPRESSOR INGERSOLL RAND P185R	4FVCABCA17U383298	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E		06/01/2007	9,933.00
69-063	1058806X	LOADER CASE/2001 BACKHOE WHEEL 4X4	JJG0308747	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	12/01/2001	21,123.81
88-712	1059021	PUMP PIONEER/02 WATER/TRASH TRLRMTD	2321P	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	02/01/2003	21,612.19
98-087	1054099X	FORKLIFT 97 HYSTER 4000 LB CAP	D001H03803U	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	11/01/1997	0.00
DAB031 01	P0006568	ARROWBOARD STARLITE TRAF/CONTRL TRLRMTD	1S9A51018ML358771	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	09/01/1992	3,734.62
DBW072 01	P0006577	BLOWER SUPER VAC P244C PORT	914080	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	08/01/1991	2,197.58
DGP709 01	P0006614	GENERATOR ONAN ELEC PORT 6.5KW	GH400550775	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	CHILDRESS, MART	03/01/1992	2,053.25
DMC270 01	P0006643	MIXER CONCRTE WHITEMAN	PC23100	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	06/01/1992	2,978.36
DSF002 01	1008113	SPRAYER / FOAMAKER MTD ON 21-224	8200019	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	10/01/1992	0.00
DSM067 01	P0006654	STEM CLEANER	41293	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	03/01/1993	3,220.44
I465016 01	P0007132	PUMP-M#QP40TA	1869	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	02/01/1989	1,889.04

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I465041 01	P0007135	DUSTER ROACH	143CSBG-20	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	02/01/1990	3,650.67
I465338 01	P0007166	WELDER LINCOLN	993U192110	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	01/01/1993	2,605.69
I543869 01	P0007736	DYNA HOST TRIPOD SYS F/CONFINED SPACE	DH0216A	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	04/01/1992	2,085.84
I543879 01	P0007744	SELF RETRACTABLE LIFELINE HOIST SYS	V11655M	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	04/01/1992	2,085.84
I543880 01	P0007745	DYNA HOST TRIPOD SYS F/CONFINED SPACE	DH0211A	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	04/01/1992	2,085.84
I543881 01	P0007746	DYNA HOST TRIPOD SYS F/CONFINED SPACE	DH0222A	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	04/01/1992	2,085.84
I543882 01	P0007747	DYNA HOST TRIPOD SYS F/CONFINED SPACE	DH0215A	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	04/01/1992	2,085.84
I543884 01	P0007748	DYNA HOST TRIPOD SYS F/CONFINED SPACE	DH0203A	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	04/01/1992	2,085.84
I543886 01	P0007749	SELF RETRACTABLE LIFELINE	9111469	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	04/01/1992	2,085.84
I543903 01	P0007765	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0219	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	RUECKERT KARL	04/01/1992	2,085.84
I547627 01	P0007795	SELF RETRACTABLE LIFELINE	9111612 / V11612M	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	04/01/1992	2,085.83
I547637 01	P0007799	SELF RETRACTABLE LIFELINE	9111613 / V11613M	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	RUECKERT KARL	04/01/1992	2,085.84
I562329 01	1051152	SPRAYER DUST	0893D01	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	02/01/1994	0.00
I562494 01	P0007944	WINCH ASSEMBLY CUES W/D13237	2235	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	RAMIREZ, RICHAR	01/01/1995	4,800.44
I562496 01	1051550B	CAMERA RVC II CUES W/D13237	4375	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	RAMIREZ, RICHAR	01/01/1995	0.00
I563218 01	1054193A	CUTTER ROOT LUMBERJACK		S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	RAMIREZ, RICHAR	03/01/1999	2,678.33
I563456 01	1058926A	CAMERA TV CUES W/13-237	1052-00150-0402	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	06/01/2002	2,446.74

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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
I563457 01	1058926B	CAMERA TRANSPORTER CUES W/13-237	4527	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	GARCIA, MICHAEL	06/01/2002	909.91
I563893 01	E0002988	SWEEPER TENNANT/06 W/TRL I563895 01	665010862	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E		11/01/2006	13,875.15
I563895 01	E0002990	TRAILER ZIEMAN/06 1150 W/I563893 01	1ZCT20E226ZP27149	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E		11/01/2006	4,510.78
I564484 01	E0019685	TRAILER 2010 TWAMCO TC040LB-PT BACKHOE TRAILER (TU-207)	1T9PL3220A1473016	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	N/A	08/11/2010	12,720.12
I564618 01	E0022436	CUTTER MULTI-PURPOSE LUMBERJACK 300 SERIES	11685	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	8832	E		06/28/2011	11,361.99
PW11185	P0008414	HP LASERJET 6P	USBD002195	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/1997	377.00
PW1419	P0009194	RADIO GE PORT MPA SCAN S85490	8549035	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	PRYOR, JAMES	06/01/1993	1,200.00
PW1481	P0009443	RADIO GE PORT MPA SCAN S85491	8549159	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	06/01/1993	1,200.00
PW1484	P0009449	RADIO GE PORT MPA SCAN S85491	8549150	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	06/01/1993	1,200.00
PW15354	P0009674	BREATHG APPARATUS SCOTT SCBA S	99100115	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	03/01/1999	1,145.73
PW15355	P0009675	BREATHG APPARATUS SCOTT SCBA S	99100117	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	03/01/1999	1,145.73
PW15356	P0009676	BREATHG APPARATUS SCOTT SCBA S	99100118	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	03/01/1999	1,145.73
PW20813	P0013303	GENERATOR ONAN 93 / GP728	1110740	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/2002	1.00
PW20814	P0013304	CONCRETE SAW 98 TARGET 14" / CS071	224415	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/2002	1.00
PW20815	P0013305	WELDER MILLER 2 FIFTY TWIN / I225113	72-623643	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/2002	1.00
PW20867	P0013349	RADIO REMOTE CONTROLLER REPEATER TRANSMI	92-49-146	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/2002	1.00
PW20868	P0013350	TV/VCR COMBO PANASONIC	EOAA10928	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/2002	1.00

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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
PW20869	P0013351	TELEVISION ZENITH	62244460053	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/2002	1.00
PW20870	P0013352	VCR GO VIDEO DOUBLE DECK	644406050554	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/2002	1.00
PW20871	P0013353	ICE MACHINE ICE-0-MATIC	100-20904-Z	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/2002	1.00
PW20872	P0013354	SEWER CLEANING MACHINE ELECT/EEL	2377A	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	06/01/2002	1.00
PW20873	P0013355	VACUUM YARD PARKER SCAVENGER	96680091	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/2002	1.00
PW20874	P0013356	WASHER MACHINE MAYTAG	31276590YY	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/2002	1.00
PW20875	P0013357	DRYER MACHINE MAYTAG	31395428YY	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	05/01/2002	1.00
PW20887	P0013366	SELF RETRACTABLE ROSE MFG GYNAVAC	D11651M	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	01/01/2002	1.00
PW20888	P0013367	SELF RETRACTABLE ROSE MFG DYNVAC	D11579M	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P		06/01/2002	1.00
PW20890	P0013369	METAL DETECTOR UNDERGROUND PIPES GOLDAK	641262	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	06/01/2002	1.00
PW21010	P0013463	TRIPOD (J547626)	10941	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	06/01/2002	1.00
PW21011	P0013464	TRIPOD	10966	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	06/01/2002	1.00
PW21012	P0013465	TRIPOD	10984	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	06/01/2002	1.00
PW21013	P0013466	TRIPOD	10970	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	06/01/2002	1.00
PW21014	P0013467	TRIPOD (J547624)	10934	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	06/01/2002	1.00
PW21236	P0013665	RADIO ERICSSON GE M-RK/PORTABLE	9153977	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	VIVES, JAMES	06/01/2002	1.00
PW22214	P0014557	SONY MAVICA MVC-FD200	382476	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	08/01/2002	540.00

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PW23085	P0015409	GENERATOR HONDA 11000 WATT (GP756)	3009939	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MICHAEL	06/16/2003	3,662.00
PW23442	P0015756	DELL OPTIPILEX GX270 ENGINEERING	CXCGN31	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	BREAK ROOM	10/01/2003	1,155.00
PW24417	P0016328	NEC 70M ACCUSYNC	2501522TA-R	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	KIOSK	07/01/2004	163.63
PW25160	P0017046	HP LASERJET 2300D	CNBFD27687	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	OLIVERAS, JESSE	02/01/2004	648.45
PW25756	P0017643	PRINTER HP 5650 DESKJET	SMY53N5P12K	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P		06/01/2005	116.34
PW26116	P0017999	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHY701073P	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P		08/01/2005	401.63
PW26170	P0018052	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHY701061D	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P		08/01/2005	405.13
PW26852	P0018725	LAPTOP DELL LATITUDE 810	6RGN691	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	HILL, JAMIE	01/01/2006	2,098.06
PW27895	P0019836	GAS MONITOR ISC ITX MULTI GAS	06020F1221	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P		04/01/2006	1,571.00
PW28416	P0027996	GAS DETECTOR MONITR ISC ITX MULTI	06020F1222	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P		04/01/2006	1,571.00
PW28825	P0028293	SCANNER HP 8250 SCANJET	CN67MAO515	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P		02/01/2007	991.21
PW29544	P0029216	CAMERA CASIO DIGITAL EXZ1050 EXILIM	80013815AD	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P		08/01/2007	319.36
PW29759	P0029692	FLOW METER HACH SIGMA 910 PORT	070800061192	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	VIVES, JAMES	09/01/2007	4,113.83
PW29762	P0029695	FLOW METER HACH SIGMA 910 PORT	070800061191	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	VIVES, JAMES	09/01/2007	4,113.84
PW29798	P0029658	COMPUTER DELL OPTIPILEX 745 ENGINEERING	GJZQ4D1	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P		09/01/2007	1,299.87
PW29810	P0029670	COMPUTER DELL OPTIPILEX 745 ENGINEERING	7V0Y4D1	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	FRANK BENSON	09/01/2007	1,299.87
PW29951	P0029611	MONITOR DELL ULTRASHARP 1908FP	CN0DY8404663375PGDSR	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P		09/01/2007	268.86

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PW30624	P0030575	FAX MACHINE PANASONIC UF-4000	FGP47800007	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	N/A	02/01/2008	702.54
PW30640	P0031567	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP. ITX 18104307-11014	07060A4022	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MIKE	06/28/2007	1,371.90
PW30641	P0031568	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP. ITX 18104307-11014	0705190005	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MIKE	06/28/2007	1,371.90
PW30643	P0031570	DOCKING STATION INDUSTRIAL SCIENTIFIC DS2 ITX IDS 1810-5551	070600W-048	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MIKE	06/28/2007	1,538.57
PW30644	P0031571	DOCKING STATION INDUSTRIAL SCIENTIFIC DS2 ITX IDS 1810-5551	070600W-042	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MIKE	06/28/2007	1,538.57
PW30689	P0031600	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4023	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MIKE	06/28/2007	1,371.90
PW30690	P0031601	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4033	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MIKE	06/28/2007	1,371.90
PW30692	P0031603	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4029	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MIKE	06/28/2007	1,371.90
PW30693	P0031604	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4030	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MIKE	06/28/2007	1,371.90
PW31040	P0030733	MONITOR DELL ULTRASHARP 2208WFP	CN0CU8897161882PEB3U	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9440	P		04/01/2008	347.31
PW31067	P0030715	COMPUTER DELL 755	2HR01G1	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9440	P		04/01/2008	1,042.01
PW31975	P0031757	PRINTER LEXMARK C532DN	941DD6X	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	N/A	01/06/2009	798.26
PW32833	P0032621	CANON POWER SHOT A2000IS	8826402453	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	N/A	09/30/2009	198.24
PW33457	P0033250	COMPUTER HP (ENGINEERING) COMPAQ DC8000 MINITOWER	MXL0091G5D	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	JESSE OLVARES	03/17/2010	952.63
PW33613	P0033619	MONITOR HP LA2205WG	3CW0143HGJ	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	N/A	05/18/2010	192.06
PW33678	P0033466	COMPUTER HP (BUSINESS) DC8000 CMT	MXL0202HHB	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	JENNIFER GARCIA	06/03/2010	778.13
PW33903	P0034061	STORAGE SEAGATE FREE AGENT 320GB	2GEGMY5T	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	JIM VIVES	08/30/2010	85.41

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PW33956	P0034096	DIGITAL CAMERA OLYMPUS STYLUS 7030	J5U226371	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	JIM VIVES	09/13/2010	191.13
PW34464	P0034429	COMPUTER HP DC 8000	MXL04410SS	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	JIM PREM	11/09/2010	952.63
PW34466	P0034431	COMPUTER HP DC 8000	MXL04410SV	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	TIM BOHANNON	11/09/2010	952.63
PW34467	P0034432	MONITOR HP LP2405WG	CN40390J14H	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	N/A	11/09/2010	271.08
PW34468	P0034433	MONITOR HP LP2405WG	CN40390J148	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	N/A	11/09/2010	271.08
PW36657	P0038011	HP LA2405X MONITOR	CN42230P3J	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	GARCIA, MIKE	08/06/2012	225.19
PW36891	P0038303	HP LA2405X MONITOR	CN42330N33	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	ALONSO JUAN	01/08/2013	233.19
PW40343	P0038803	HP ELITE 6300 PRO COMPUTER	MXL2460VQY	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	JUAN ALONSO	03/14/2013	821.74
PW8883	P0021639	RADIO TWOWAY GE ERICSSON/CHARGER	9154106	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	P	PRYOR, JAMES	07/01/1999	1.00
TOTAL FOR CUSTODIAN: PWTBOHANNON										964,882.89
Summary										TOTAL RECORD COUNT: 128

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CUSTODIAN: PWJ/VIVES
CUSTODIAN NAME: Jim Vives

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
03-315	E0024039	AUTO 4 DR SEDAN COMPACT 2012/TOYOTA PRIUS HYBRID	JTDKN3DU5C1508472	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	03/13/2012	21,488.67
03-320	E0025809	AUTO 4 DR SEDAN COMPACT 2012/TOYOTA PRIUS HYBRID	JTDKN3DU9C1511780	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	N/A	09/12/2012	23,878.70
06-251	1063044	TRUCK CHEV/04 1500 PU 2 WHL DR EXTCAB	1GCEC19V24Z296481	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	05/01/2004	0.00
06-267	1063303	TRUCK CHEV/06 C-1500 REG CAB PICKUP	1GCEC14V76Z130211	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E		01/01/2006	1,824.60
06-396	E0026153	TRUCK 2012/FORD F-150 EXT CAB PICK UP 4X2	1FTEX1CM9CFB87178	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	10/17/2012	20,460.29
08-947	1058995F	TRUCK CHEV/03 PU 2500 2 WHL DRIVE	1GCHC24U33E177541	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	12/01/2002	0.00
09-388	E0019896	TRUCK 2011/FORD F-350 REG CAB 4X2 W/40" SERVICE BODY	1FDBF3A6XB30961	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	10/04/2010	22,909.82
09-389	E0019897	TRUCK 2011/FORD F-350 REG CAB 4X2 W/40" SERVICE BODY	1FDBF3A61BEA30962	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	10/04/2010	22,909.82
13-309	1058791BX	TRUCK FORD/2001 STAKEBED W/LIFTGATE	1FDXF46S21ED79855	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	10/01/2001	0.00
13-397	E0005085	TRUCK GMC/07 C5500 UTIL/DMP W/A-BOARD	1GDE5C1G87F416739	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E		08/01/2007	23,202.02
13-411	E0008113	TRUCK FORD/07 VAN STEP SEWER INSPECT W/ACCESSORIES	1FDXE45S37DB26854	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E		03/01/2008	14,562.93
13-414	E0007550	TRUCK FORD/06 F350 REG CAB SWR/UTLTY BDY	1FDWVF36Y46EC86403	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E		04/01/2008	21,428.85
13-423	E0008905	TRUCK FORD/08 F-350 SEWER INSPECTION	1FDWVF36Y08EC06985	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	06/01/2008	24,250.42
13-424	E0008906	TRUCK FORD/08 F-350 SEWER INSPECTION	1FDWVF36Y68EC06988	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	06/01/2008	24,250.42
13-425	E0008907	TRUCK FORD/08 F-350 SEWER INSPECTION	1FDWVF36Y28EC06986	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	06/01/2008	24,250.42
13-443	E0012131	TRUCK FORD/06, MASONRY W/1564227 & 2 ATTACHMENTS	1FDAF56Y16EC61299	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	02/26/2009	46,596.26
13-458	E0019903	TRUCK 2011/FORD F-550 XLT REG CAB FLATBED W/LIFTGATE	1FDUF5GY2BEA59674	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	10/05/2010	34,191.96

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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
21-264	E0002935	TRUCK CHEV/06 RODDER CONVENTIONAL CAB	1GBG5C1G86F403652	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E		08/01/2006	43,047.80
21-265	E0002936	TRUCK CHEV/06 RODDER CONVENTIONAL CAB	1GBG5C1G46F404717	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E		08/01/2006	43,047.80
21-289	E0016987	TRUCK 2008/CHEV C7500 HYDRO JETTER W/FOAMER	1GBP7C1A48F407044	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	04/26/2010	128,978.42
21C-008	E0025805	TRUCK2012/FREIGHTLINER M2112 REG CAB CNG JETTER HYDRO CAMERA	1FVAC5DX8CHBS0285	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	07/12/2012	406,107.12
28-080	1053469	TRUCK TRACTOR 96 KENWORTH W/AC	1XKD099X8VR736105	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	06/01/1996	0.00
28-101	1059019	TRUCK INTL/03 VAC/JET SYS AQUITECH	1HTWYATT63J062003	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	03/01/2003	41,374.85
28C-002	E0025630	TRUCK 2012/FREIGHTLINER CNG VACTOR GAP VAX MC1109	1FVHC7DX8CHBR9631	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9421	E	N/A	07/30/2012	466,692.49
41-151	E0022182	COMPRESSOR TRAILER MTD 2011/DOOSAN INGERSOLL RAND P185 WJD	4FVCABDA98U422940	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	06/09/2011	18,090.61
69-052	1050120	LOADER CASE 580SK	JJG0163740	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	03/01/1993	0.00
88-686	1033422BX	PUMP TRASH PEABOY 6"	78354G888318080	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	11/01/1988	1,990.09
98-080	1050713	FORKLIFT HYSTER 4000 LB	D177B011943P	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	06/01/1993	0.00
DAB037 01	P0006573	ARROWBOARD BEMIS W/KOHLER	93028204	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	04/01/1993	3,572.25
DBW070 01	P0006575	BLOWER SUPER VAC P244C PORT	914021	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	08/01/1991	2,197.58
DTU986 01	1054104	TRAILER 97 ZIEMAN / 5TH WHEEL	1ZCE35A25VZP19490	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	10/01/1997	0.00
DTW310 01	1056594	VAC PRESS TANK THOMPSON TRLRMTD TW-310	1T9TA382111405369	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	03/01/2001	18,643.39
I378228 01	P0006833	JACK-HEIN/WERNER TON	M-X10-10	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	05/01/1983	1,062.66
I430055 01	P0006993	CONC SAW-TARGET PACII 805	84926	I603	Irwindale - 2849 S. Myrtle Ave	9424	P	BRADFORD, PAUL	01/01/1985	1,148.20

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I449708 01	P0007041	GENERATOR ONAN	E870895370	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	09/01/1987	1,603.09
I465321 01	P0007159	CLEAN/WASH ALKOTA SM068	150754	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	10/01/1991	3,301.63
I528300 01	P0007505	SAW DELTA	90L03307	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	01/01/1991	1,527.11
I543871 01	P0007737	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0210	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	PAUL BRADFORD	04/01/1992	2,085.84
I543872 01	P0007738	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0204	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	04/01/1992	2,085.84
I543874 01	P0007739	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0223	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	04/01/1992	2,085.84
I543875 01	P0007740	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0206	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	04/01/1992	2,085.84
I543876 01	P0007741	SELF RETRACTABLE LIFELINE	911652	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	04/01/1992	2,085.84
I543877 01	P0007742	SELF RETRACTABLE LIFELINE	911654	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	04/01/1992	2,085.84
I543878 01	P0007743	SELF RETRACTABLE LIFELINE	911622	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	WEATHERSBEE, RA	04/01/1992	2,085.84
I547621 01	P0007794	SELF RETRACTABLE LIFELINE	911627	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	04/01/1992	2,085.83
I547673 01	P0007813	DUSTER ROACH KOHLER	2200905703	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	05/01/1992	3,891.59
I557901 01	P0007836	RETRACTABLE LIFELINE	921964 / V21964M	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	11/01/1992	1,617.75
I562246 01	1051143	SHORING BOX TRENCH & PANELS		I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	01/01/1994	0.00
I562330 01	P0007911	WINCH ASSEMBLY REMOTE POWER WN	2221	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	02/01/1994	4,735.94
I562489 01	P0007942	WINCH ASSEMBLY CUES W/D13236	2284	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	01/01/1995	4,800.44
I562492 01	1051549B	CAMERA CVR 460 CUES W/D13236	4677	I603	Irwindale - 2849 S. Myrtle Ave	9424	E	BRADFORD, PAUL	01/01/1995	0.00

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I563219 01	I054193B	CUTTER ROOT LUMBERJACK		I603	91701 (SM East Yard) Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	03/01/1999	2,678.33
I563453 01	I058921A	CAMERA TV CUES PAN&TILT W/ 13-236	1053001500402	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	06/01/2002	2,446.74
I563455 01	I058921B	CAMERA TRANSPORTER CUES W/13-236	4524	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	06/01/2002	909.91
I563560 01	I059107	MILLING CUTTER LAIMER UNICON BUEHLER	FL9497	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	BRADFORD, PAUL	05/01/2003	2,252.64
I564022 01	E0005630	CAMERA INSPECTION SYSTEM SEWER PORTABLE	208-07588	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E		08/01/2007	0.00
I564096 01	E0008114	TRUCK REEL SYSTEM BADGER W/13-411	07092508	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	03/01/2008	8,300.99
I564097 01	E0008115	PTZ CAMERA SYSTEM W/13-411	07082801	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	03/01/2008	321.11
I564098 01	E0008116	TRACTOR BADGER W/13-411	07092401	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	03/01/2008	328.01
I564099 01	E0008117	REEL SYSTEM PATHFINDER W/13-411	07100105	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	03/01/2008	8,184.92
I564100 01	E0008118	GENERATOR ONAN 7.0KW FUEL INJECTED W/13-411	J0701115380	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	03/01/2008	10,156.34
I564121 01	E0008119	PATHFINDER ZOOM CAMERA SYSTEM W/13-411	07100801	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	03/01/2008	275.66
I564122 01	E0008120	PATHFINDER TRACTOR SYSTEM W/13-411	07092402	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	03/01/2008	200.10
I564123 01	E0008121	REMOTE LIFT ASSY. TR3200 W/13-411		I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	03/01/2008	105.06
I564227 01	E0012132	HOIST TIGER 3215E TRUCK MTD W/13-443	108715E	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	N/A	02/26/2009	7,393.78
PW1409	P0009168	GE MPA LID:5033	1141770	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/01/1993	1,200.00
PW1482	P0009446	RADIO GE PORT MPA SCAN S85491	8549142	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/01/1993	1,200.00
PW1513	P0009604	RADIO GE PORT MPA SCAN LID 5137	8549077	I603	Irwindale - 2849 S. Myrtle Ave	9424	P	BRADFORD, PAUL	06/01/1993	1,200.00

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					91701 (SM East Yard)					
PW1514	P0009605	RADIO GE PORT MPA SCAN LID5138	8549065	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/01/1993	1,200.00
PW15351	P0009671	BREATHG APPARATUS SCOTT SCBA S	99100110	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	03/01/1999	1,145.73
PW15352	P0009672	BREATHG APPARATUS SCOTT SCBA S	99100111	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	03/01/1999	1,145.73
PW15353	P0009673	BREATHG APPARATUS SCOTT SCBA S	99100112	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	03/01/1999	1,145.73
PW1547	P0009734	RADIO GE PORT MPA SCAN S85491	8549191	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD PAUL	06/01/1993	1,200.00
PW16001	P0009962	PRINTER HP LASERJET 2100XI	USDD006928	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		07/01/1999	625.99
PW20812	P0013302	GENERATOR ONAN 93 PRO 6000E / GP726	1310044	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	05/01/2002	1.00
PW21895	P0014252	HP SCANJET 5470C	CN18T1I0FN	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	04/01/2002	324.00
PW22212	P0014555	HP PHOTOSMART 7550	CN25U21129	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	03/01/2003	307.00
PW22216	P0014559	HP PHOTOSMART 715	MY1B9000K0	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/01/2002	500.00
PW26171	P0018053	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHY700852N	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	08/01/2005	405.13
PW26172	P0018054	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHY700855R	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		08/01/2005	405.13
PW26853	P0018726	LAPTOP DELL LATITUDE 810	CRGN691	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		01/01/2006	2,098.06
PW27270	P0019153	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHL200503F	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		05/01/2006	441.22
PW29149	P0028756	MONITOR DELL 1907FP ULTRASHARP	CNOFP18271618738GCF5	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	N/A	05/01/2007	242.83
PW29288	P0028937	CAMERA DIGITAL CASIO EXZ700 EXILIM 7MP	80013821AD	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD PAUL	06/01/2007	319.34
PW29545	P0029217	CAMERA CASIO DIGITAL EXZ1050 EXILIM	30002887AV	I603	Irwindale - 2849 S. Myrtle Ave	9424	P	BRADFORD, PAUL	08/01/2007	319.36

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					91701 (SM East Yard)					
PW29674	P0029346	COMPUTER DELL 745 OPTIPLEX ENG	BM0Y4D1	A223	Alhambra - 1000 S. Fremont Ave. 91803 (Braun 4th Fl)	8800	P	N/A	08/01/2007	1,299.87
PW29760	P0029693	FLOW METER HACH SIGMA 910 PORT	070800061193	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	N/A	09/01/2007	4,113.83
PW29807	P0029667	COMPUTER DELL OPTIPLEX 745 ENGINEERING	FL0Y4D1	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	09/01/2007	1,299.87
PW29808	P0029668	COMPUTER DELL OPTIPLEX 745 ENGINEERING	9Q0Y4D1	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		09/01/2007	1,299.87
PW29928	P0029588	MONITOR DELL ULTRASHARP 1908FP	CN0DY8404663375M3RFU	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	09/01/2007	268.86
PW30645	P0031572	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4010	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/28/2007	1,371.90
PW30646	P0031573	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	0705190002	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/28/2007	1,371.90
PW30647	P0031574	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	0705190004	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/28/2007	1,371.90
PW30649	P0031576	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060HU041	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/28/2007	1,371.90
PW30650	P0031577	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	0705190001	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/28/2007	1,371.90
PW30653	P0031580	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060HU036	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/28/2007	1,371.90
PW30654	P0031581	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060HU045	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/28/2007	1,371.90
PW30655	P0031582	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	0705190003	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/28/2007	1,371.90
PW30656	P0031583	DOCKING STATION INDUSTRIAL SCIENTIFIC DS2 ITX IDS 1810-5551	070600W-046	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/28/2007	1,538.57
PW30657	P0031584	DOCKING STATION INDUSTRIAL SCIENTIFIC DS2 ITX IDS 1810-5551	070600W-040	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/28/2007	1,538.57
PW30886	P0030964	CONTROLLER CAMERA PTZ IN TAG# 13-411	7102203	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	1,191.83
PW30887	P0030965	PRINTER HP DESKJET 5650 IN TAG#	MY73F140XP	I603	Irwindale - 2849 S. Myrtle Ave	9424	P		03/01/2008	300.00

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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
		13-411			91701 (SM East Yard)					
PW30888	P0030966	RECORDER SONY DVD RACK MTD IN TAG# 13-411	6070072	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	1,357.46
PW30889	P0030967	AOPEN MINI PC MP915-X IN TAG# 13-411	64400139JED1	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	3,724.63
PW30890	P0030968	BATTERY CHARGER SCHUMACHER IN TAG# 13-411		I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	115.41
PW30891	P0030977	PATHFINDER ZOOM CONTROLLER IN TAG# 13-411	70782905	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	1,191.83
PW31015	P0030689	DOCKING STATION	0801080-002	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	01/01/2008	1,807.00
PW31017	P0030969	MONITOR LCD TRIVIEW 15" IN TAG# 13-411		I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	455.51
PW31018	P0030970	MONITOR LCD TRIVIEW 15" IN TAG# 13-411	10713315002	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	455.51
PW31019	P0030971	MONITOR LCD TRIVIEW 15" IN TAG# 13-411	M772CM4G070400062M	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	455.51
PW31023	P0030972	CONTROLLER 3 SPEED TR3200 IN TAG# 13-411	910607	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	512.78
PW31024	P0030973	CONTROLLER FOR TR3300 IN TAG# 13-411	751007	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	829.10
PW31025	P0030974	PCU ASSY 12P HV RACK MTD IN TAG# 13-411		I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	4,624.09
PW31027	P0030975	CONTROL TRACK M/C TR3200 IN TAG# 13-411		I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	2,310.02
PW31028	P0030976	ARIES COMPUTER RACK MTD IN TAG# 13-411		I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		03/01/2008	3,375.24
PW31908	P0033082	GENERATOR POWER MAX XP10000E W/13-443		I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		02/26/2009	1,623.75
PW31909	P0033081	MIXER CEMENT MULTITQUIP W/13-443	B2751042	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		02/26/2009	2,814.50
PW32129	P0031910	COMPUTER DELL 755	CRBM11J1	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	N/A	02/18/2009	972.62
PW32408	P0032258	DIGITAL CAMERA CANON POWER SHOT	692622605	I603	Irwindale - 2849 S. Myrtle Ave	9424	P	N/A	05/19/2009	215.56

County of Los Angeles
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CUSTODIAN: PWJVIVES
CUSTODIAN NAME: Jim Vives

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
		A2000IS			91701 (SM East Yard)					
PW32770	P0032501	HP L2445W LCD DISPLAY	3CQ9190W3W	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	N/A	09/29/2009	285.24
PW32789	P0032506	HP (ENGINEERING) COMPAQ DC7900 MINITOWER	MXL9290GNK	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	N/A	09/29/2009	1,045.99
PW33565	P0033608	FAX MACHINE PANASONIC UF-4000	LIP47800017	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	JESSE CISNEROS	04/26/2010	712.28
PW33907	P0034062	COMPUTER HP DC 8000	MXL0311M62	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	08/31/2010	778.13
PW33927	P0034067	MONITOR HP LA2205WG	3CQ0262WKM	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	08/31/2010	192.06
PW34465	P0034430	COMPUTER HP DC 8000	MXL044105T	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	11/09/2010	952.63
PW34469	P0034434	MONITOR HP LP2405WG	CN40390J9V	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD PAUL	11/09/2010	271.08
PW3450	P0020557	SAW BAND WET/DRY WISE HORIZNTL	308931878	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	11/01/1993	2,750.00
PW36399	P0037728	HP LA2306X MONITOR	3CQ2190H9D	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	N/A	06/20/2012	179.00
PW36469	P0037788	HP COMPAQ 6200 PRO MT COMPUTER	MXL2242PFR	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	N/A	06/27/2012	659.31
PW7199	P0021251	RADIO MOT CWIRS ERICSSON PORT	9153942	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	08/01/1995	1.00
PW7206	P0021258	RADIO MOT CWIRS ERICSSON PORT	9153973	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	08/01/1995	1.00
PW7476	P0021385	CABLETRON SEHI-24	0765522003	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P	BRADFORD, PAUL	06/01/1995	2,200.00
Summary										
TOTAL FOR CUSTODIAN: PWJVIVES										1,659,997.25
TOTAL RECORD COUNT: 132										

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CUSTODIAN: PWMDUNCAN
CUSTODIAN NAME: Michael Duncan

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
06-297	E0002902	TRUCK FORD/07 F-150 REG CAB 4X4	1FTRF14WX7NA04807	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		01/01/2007	4,590.72
08-002	E0011744	TRUCK FORD/08 PICKUP EXT CAB	1FTWX30598EE41711	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	N/A	01/05/2009	12,647.04
08-016	E0021666	TRUCK 2011/FORD F-250 REG CAB PICK UP 4X2	1FTBF2A68BEB81456	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	DUNCAN, MICHAEL	04/22/2011	18,026.54
08-862	1056499A	TRUCK GMC 2000	S1GTGC24U8YE198713	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	HINOJOSA, ROBER	12/01/1999	0.00
08-997	E0003247	TRUCK FORD/08 F-250 P/U REG CAB	1FTNF20588EA79797	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		06/01/2007	5,867.64
08-998	E0003248	TRUCK FORD/08 F-250 P/U REG CAB	1FTNF205X8EA79798	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	N/A	06/01/2007	5,867.64
13-361	1063032A	TRUCK CHEV/03 MASONRY BODY W/1563646	1GBE5E1E23F507681	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	HINOJOSA, ROBER	04/01/2004	7,966.57
13-385	E0002921	TRUCK FORD/06 UTIL DUMP W/ ARROWBOARD	1FDAF5GY46EC65833	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		10/01/2006	15,421.92
13-410	E0008609	TRUCK FORD/07 VAN TV INSPECT	1FDXE45S17DB08143	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		02/01/2008	24,315.78
13-426	E0008980	TRUCK FORD/08 F-350 SEWER INSPECTION	1FDWFF36Y48EC06987	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	N/A	06/01/2008	24,250.42
13-429	E0009613	TRUCK FORD/08 F-350 SEWER INSPECTION	1FDWFF36Y68EC06991	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	N/A	07/01/2008	24,623.12
13-459	E0019904	TRUCK 2011/FORD F-550 XLT REG CAB FLATBED W/LIFTGATE	1FDUF5GY4BEA59675	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	N/A	10/05/2010	34,191.96
13-476	E0022878	TRUCK 2010/FORD F450 REG CAB ROACH DUSTING BODY W/1564621 01	1FDAF4GY0AEA18441	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		07/19/2011	72,995.48
21-182	1050720B	TRUCK INTL 93	1HTSLPMMOP9PH528754	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	SANDERS, ROBERT	06/01/1993	0.00
21-231	1058910X	TRUCK CHEV/2002 RODDER C6500	1GBJ7H1E62J509164	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	FEESE, JOHN	06/01/2002	11,411.19
21-263	1063397	TRUCK CHEV/06 HYDRO JETTER/CAMERA OPTION	1GBP7C1C06F406195	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		05/01/2006	57,614.24
21-266	E0002937	TRUCK CHEV/06 C5500 RODDER CONVENT'L CAB	1GBG5C1G66F404427	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		09/01/2006	43,712.69

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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
28-106	1063180	TRUCK 05 INTL 7400 HYDRO VAC W/JETTER	1HTWHAZT05J164522	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	HINOJOSA, ROBER	03/01/2005	84,770.26
88-690	1038103X	PUMP TRASH	10DAU1059KC12933	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	FOWLER, VIRGIL	01/01/1990	1,172.39
98-069	1039649	FORKLIFT MITSUBISHI 4000 LB	AF17A00153	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	FOWLER, VIRGIL	05/01/1990	0.00
DAB038 01	1050129B	ARROWBOARD BEMIS W/KOHLER	93028406	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	FOWLER, VIRGIL	04/01/1993	0.00
DCS063 01	P0006595	SAW CONCRETE TARGET/91 14"BLDE	101502	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	12/01/1991	1,727.11
DMC273 01	P0006646	MIXER WHITEMAN WC91R	PK23642	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	03/01/1993	3,182.55
I171809 01	P0006719	BLOWER UNIT WHING M253T TRLRMTD# 8609	13166	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	02/01/1966	2,769.62
I225887 01	P0006724	BANDSAW KALAMAZOO 9AW	2133	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	09/01/1970	1,012.20
I377534 01	0074433	DRILL SOIL WILLIS	212538	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	HINOJOSA, ROBER	06/01/1981	0.00
I465040 01	P0007134	CLEANER-STEAM LANDA	P03891578	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	02/01/1990	2,397.87
I465322 01	P0007160	PUMP PEABODY BARNS	52414	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	10/01/1991	1,133.38
I465336 01	P0007165	CRANE REPLACEMENT HOST MOTOR		L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	10/01/1992	1,660.60
I543887 01	P0007750	SELF RETRACTABEL LIFELINE	911659	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	04/01/1992	2,085.84
I543888 01	P0007751	SELF RETRACTABLE LIFELINE	911650	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	04/01/1992	2,085.84
I543889 01	P0007752	SELF RETRACTABLE LIFELINE	911484	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	04/01/1992	2,085.84
I543890 01	P0007753	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0225	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	04/01/1992	2,085.84
I543891 01	P0007754	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0209	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	04/01/1992	2,085.84

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I543893 01	P0007755	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0214	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	04/01/1992	2,085.84
I563183 01	1054133	ROOTCUTTER LUMBERJACK SERS A	N/A	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	HINOJOSA, ROBER	05/01/1998	0.00
I563646 01	1063032B	CRANE VENTURO 12321 TRKMTD W/13361	12321	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E	HINOJOSA, ROBER	04/01/2004	3,155.13
I564023 01	E0005631	CAMERA INSPECTION SYSTEM SEWER PORTABLE	208-07600	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		08/01/2007	0.00
I564124 01	E0008610	CABLE REEL UNIT CUES W/ TAG# 13-410	4526	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		02/01/2008	8,279.98
I564125 01	E0008611	GENERATOR ONAN W/ TAG# 13-410	3070112484	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		02/01/2008	5,691.38
I564126 01	E0008612	COMPUTER CUES PRODATA 2000 W/ TAG#13-410		L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		02/01/2008	10.02
I564127 01	E0008613	CAMERA CUES OZIII W/ TAG# 13-410	07091302	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		02/01/2008	10.64
I564128 01	E0008614	CARRIER ULTRA SHORTY 21 W/ TAG# 13-410	07110602	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		02/01/2008	11,468.17
I564129 01	E0008615	CAMERA CUES OZII W/ TAG# 13-410	07111303	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		02/01/2008	10.72
I564130 01	E0008616	CARRIER CPR W/ TAG# 13-410	07111502	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	E		02/01/2008	3,825.01
PW14698	P0009379	MIXER CONCRETE STONE 9CM	505039	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		12/01/1998	1.00
PW15360	P0009681	BREATHG APPARATUS SCOTT SCBA S	99100124	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	03/01/1999	1,145.73
PW15361	P0009682	BREATHG APPARATUS SCOTT SCBA S	99100126	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	03/01/1999	1,145.73
PW15362	P0009683	BREATHG APPARATUS SCOTT SCBA	99100127	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	03/01/1999	1,145.73
PW15364	P0009685	BREATHG APPARATUS SCOTT SCBA S	99100131	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	03/01/1999	1,145.73
PW24113	P0016034	MIXER CONCRETE MULTIQIUP MC287 W/13-361	CB751067	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	04/01/2004	2,300.00

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PW24523	P0016432	DELL OPTIPLEX GX270	28W3N51	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	KIOSK REPLACEMENT	09/01/2004	1,170.38
PW24659	P0016560	HP LASERJET 2300D	CNBGH93990	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	11/01/2004	641.92
PW26089	P0017973	COMPUTER DELL GX620 OPTIPLEX	8HFT081	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	N/A	08/01/2005	825.03
PW26226	P0018108	COMPUTER DELL GX620 OPTIPLEX	88NN581	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	N/A	08/01/2005	1,169.00
PW26851	P0018724	LAPTOP DELL LATITUDE 810	2X7Q691	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	FEESE, JOHN	01/01/2006	2,098.06
PW28958	P0015936	PAVEMENT BREAKER IR/03 90# W/13-361	G03F16678 / 03W0408	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	HINOJOSA, ROBER	04/01/2004	750.00
PW29761	P0029694	FLOW METER HACH SIGMA 910 PORT	070800061194	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	N/A	09/01/2007	4,113.83
PW29809	P0029669	COMPUTER DELL OPTIPLEX 745 ENGINEERING	770Y4D1	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		09/01/2007	1,299.87
PW29914	P0029574	MONITOR DELL ULTRASHARP 1908FP	CN0DY8404663375PGDD6	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		09/01/2007	268.86
PW29930	P0029590	MONITOR DELL ULTRASHARP 1908FP	CN0DY8404663375PGDT0	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		09/01/2007	268.86
PW30225	P0031113	MONITOR 15" SHARP ARQUOS W/ 13-410	M7T2CM4G070400062M	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/01/2008	1,515.50
PW30626	P0031114	MONITOR VERNEX 19" LCD W/ 13-410	MS9EVSQ07170053	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/01/2008	270.63
PW30627	P0031115	TV SHARP 20" LIQUID CRYSTAL W/ 13-410	709970640	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/01/2008	1,077.09
PW30628	P0031116	PRINTER HP DESKJET 5650 W/ 13-410	MY7531R1BQ	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/01/2008	324.75
PW30630	P0031118	PRODATA 2000 CUES CONTROL PANEL W/13-410	07112003	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/01/2008	4,630.57
PW30631	P0031119	STEERABLE TRANS. PCU 1500 W/ 13-410	07110901	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/01/2008	4,525.94
PW30632	P0031120	POWER CONTROL CUES MODEL 1280 W/ 13-410		L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/01/2008	3,813.41

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PW30633	P0031121	CONTROLLER CUES P&T/OZ W/ 13-410		L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/01/2008	1,737.72
PW30634	P0031122	CONTROLLER CUES WINCH/REEL W/ 13-410		L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/01/2008	611.25
PW30662	P0031589	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	0709189039	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9440	P	HINOJOSA, ROBERT	10/24/2007	1,515.00
PW31030	P0031123	DIGITAL VIDEO CALIPER W/ 13-410	30199	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/01/2008	2,706.25
PW31240	P0031124	CONTROLLER CUES TRANSPORTER W/ 13-410		L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/01/2008	1,355.12
PW31803	P0031555	FAX MACHINE PANASONIC UF-4000	JHP47800012	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	JOHN FEESE	11/20/2008	702.54
PW32047	P0031834	PRINTER LEXMARK C532DN	942D5WM	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	N/A	01/28/2009	777.84
PW32316	P0032104	COMPUTER DELL OPTIPLEX 760	48MPJG1	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntClrYd)	9425	P	N/A	04/01/2009	705.30
PW33526	P0033449	COMPUTER HP (BUSINESS) DC8000 CMT	MXL0140ZDB	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	MIKE DUNCAN	04/22/2010	778.13
PW33527	P0033450	COMPUTER HP (BUSINESS) DC8000 CMT	MXL0140ZD8	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	ANITA CARVER	04/22/2010	778.13
PW33528	P0033451	COMPUTER HP (BUSINESS) DC8000 CMT	MXL0140ZD9	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	JOHN FEESE	04/22/2010	778.13
PW33545	P0034744	FLEET SERIES RESTROOM W/ FLEET SINGLE TRAILER TS-021	80677	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P		02/25/2010	2,143.02
PW36979	P0035029	HP LA2205WG	3CQ1070PHC	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	N/A	04/25/2011	190.97
PW41022	P0038529	INDUSTRIAL SCIENTIFIC MULTI GAS MONITOR	13012YW-002	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	JOHN FEESE (NORTH YD)	03/01/2013	2,210.05
PW41023	P0038528	INDUSTRIAL SCIENTIFIC MULTI GAS MONITOR	13012YW-001	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	JOHN FEESE (NORTH YD)	03/01/2013	2,210.05
PW6150	P0021086	FUEL PUMP CONTROL BOX S930410	9304107	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	FEESE, JOHN	01/01/1995	1.00
TOTAL FOR CUSTODIAN: PWMDUNCAN										563,143.14

County of Los Angeles
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DPW eCAPS Reporting System (DeRS)
ASSETS BY CUSTODIAN

CUSTODIAN: PWMDUNCAN
CUSTODIAN NAME: Michael Duncan

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
TOTAL RECORD COUNT: 84										

County of Los Angeles
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ASSETS BY CUSTODIAN

CUSTODIAN: PWNMANSOUR
CUSTODIAN NAME: Nancy Mansour

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
06-133	1056636AJX	TRUCK CHEV/01 1500 PICKUP REG CAB 2WD	1GCEC14VX1Z287305	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	E	NELSON, GILBERT	05/01/2001	0.00
06-255	1063060	TRUCK CHEV/04 1500 PU 4 WHL DR EXTCAB	1GCEK19V54E353718	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	E	CRON, CARL	06/01/2004	0.00
06-281	1063370	TRUCK FORD/05 F-150 XL TRITON PICK UP	1FTRX12W45FB58663	M002	Malibu - 3863 Malibu Country Rd.	9444	E	DOLAN, PATRICK	05/01/2006	3,082.19
06-327	E0009719	TRUCK FORD/08 F150 EXTENDED CAB PICKUP	1FTPX12508FC03357	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	08/04/2008	9,541.86
09-170	1056504D	TRUCK FORD 2000	1FDSF34F0YEA81020	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	E	NELSON, GILBERT	12/01/1999	0.00
09-177	1056521EX	TRUCK GMC 2000 PICKUP	1GTGC24U2YE274202	M002	Malibu - 3863 Malibu Country Rd.	9444	E	DOLAN, PATRICK	05/01/2000	0.00
09-178	1056521FX	TRUCK GMC 2000 PICKUP	1GTGC24U2YE274216	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntClrYd)	9443	E	CRON, CARL	05/01/2000	0.00
09-210	1058886LX	TRUCK CHEV/2002 2500 UTIL PU	1GBHC24U12E131046	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	E	NELSON, GILBERT	04/01/2002	0.00
09-284	E0002909	TRUCK FORD/06 F-350 UTILITY REG CAB 4X4	1FDSF35576EB35416	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntClrYd)	9443	E	CRON, CARL	08/01/2006	6,079.24
09-318	1063235	TRUCK FORD F-350/05 UTIL REG CAB 4X4	1FDWF31585EA34567	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	E	CRON, CARL	08/01/2005	1,823.88
09-374	E0008386	TRUCK FORD/05 REG CAB SERVICE BODY	1FDSF34595EC20953	M002	Malibu - 3863 Malibu Country Rd.	9444	E	DOLAN, PATRICK	05/01/2008	13,669.98
09-375	E0008463	TRUCK FORD/05 REG CAB SERVICE BODY	1FDSF34585EC29580	M002	Malibu - 3863 Malibu Country Rd.	9444	E	DOLAN, PATRICK	05/01/2008	14,505.14
09-391	E0020354	TRUCK 2011/FORD F350 REG CAB 4X2 UTILITY BODY	1FTBF3A65BEA47610	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	11/24/2010	23,761.66
13-267	1054170AX	TRUCK FORD/99 F450 PU	1FDXF46F1XEB84891	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	11/01/1998	0.00
13-280	1056519AX	TRUCK FORD/2000 F550 PU	1FDAF56F6YEC96549	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	E	NELSON, GILBERT	05/01/2000	0.00
13-281	1056519BX	TRUCK FORD/2000 F550 PU	1FDAF56F1YEA81015	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	E	MODLIN, GEORGE	05/01/2000	0.00

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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
13-291	1058776DX	TRUCK FORD/2001 F350 PU UTIL	1FDSF34F91EA29584	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	E	CRON, CARL	08/01/2001	0.00
13-335	1059176A	TRUCK CHEV/2002 3500 SILVERADO UTIL	1GBJC34U21F203954	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	E	MODLIN, GEORGE	10/01/2003	3,675.29
13-336	1059176B	TRUCK CHEV/2002 3500 SILVERADO UTIL	1GBJC34UX1F206360	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	E	NELSON, GILBERT	10/01/2003	3,675.29
13-343	1059207	TRUCK FORD/2003 UTILITY 1 TON W/ CRANE	1FDXF46S43EC58294	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntClrYd)	9443	E	CRON, CARL	01/01/2004	4,306.45
13-436	E0011501	TRUCK FORD/08 REG CAB UTILITY BODY W/HOIST	1FDAF56Y38EC31787	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	11/25/2008	34,631.23
13-437	E0011715	TRUCK FORD/08 REG CAB UTY/ BDY W/HOIST & PORT/GEN	1FDAF56Y88EC31784	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	E	CRON, CARL	11/26/2008	34,647.50
13-438	E0010758	TRUCK FORD/08 REG CAB UTILITY BODY W/HOIST	1FDAF56YX8EC31785	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	10/27/2008	34,159.48
13-439	E0010716	TRUCK FORD/08 REG CAB UTY/ BDY W/HOIST &PORT/GEN	1FDAF56Y18EC31786	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntClrYd)	9443	E	CRON, CARL	10/17/2008	33,996.81
13-480	E0023753	TRUCK2011/FORD F-550\REG CAB UTILITY BODY W/HOIST I564703...	1FDUF5GY4BEC47743	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	01/30/2012	37,340.32
13-481	E0023751	TRUCK 2011/FORD F-550REG CAB UTILITY BODY W/HOIST I564704...	1FDUF5GY6BEC47744	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	E	NELSON, GILBERT	01/30/2012	37,340.32
13-482	E0023755	TRUCK 2011/FORD F-550REG CAB UTILITY BODY W/HOIST I564706...	1FDUF5GY8BEC47745	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	E	NELSON, GILBERT	01/30/2012	37,340.32
13-483	E0023749	TRUCK2011/FORD F-550REG CAB UTILITY BODY W/HOIST I564705 ...	1FDUF5GYXBEC47746	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	01/30/2012	37,340.32
21-071	1003070	TRUCK FORD 82	1FDRXR74N2CVA35824	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	E	NELSON, GILBERT	08/01/1998	0.00
21-168	1040924A	TRUCK FORD 91 W/GENERATOR DGP 703	1FDPK74P3MVA02466	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	E	MODLIN, GEORGE	04/01/1991	0.00
21-178	1048580	TRUCK FORD	1FDXH81A4PVA06325	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	01/01/1993	0.00
21-301	E0024158	TRUCK 2009/GMC C5500 TCKC042	1GDE5C1G99F411620	L851	Los Angeles - 1129 E. 59th St	9442	E	NELSON, GILBERT	04/03/2012	74,594.71

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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
		REG CAB FLAT BED W/ I564721 01			90001 (SM South Yard)					
26-057	E0025629	TRUCK 2012/FREIGHTLINER M2106 FLAT BED STAKE W/ELLIOTT CRANE	1FVDC2BS5CDBM6093	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	E	N/A	07/12/2012	237,727.48
28-111	E0008827	TRUCK STERLING/08 LT9500 VACUUM 3000 GL	2FZHAXDEX8AZ80656	M002	Malibu - 3863 Malibu Country Rd.	9444	E	DOLAN, PATRICK	06/01/2008	158,561.19
28-115	E0016448	TRUCK TRACTOR 2010/ INT'L PROSTAR LIMITED 6X4 WASTE HAULING	3HSCWAPR0AN240798	M002	Malibu - 3863 Malibu Country Rd.	9444	E	DOLAN, PATRICK	02/03/2010	95,147.88
DCA684 01	P0006579	AIR COMPRESSOR	30T692383	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	02/01/1992	3,712.98
DGP703 01	10409248X	GENERATOR CUMMINS W/21168	11589849	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	E	MODLIN, GEORGE	04/01/1991	20,639.70
DWD010 01	P0006682	WELDER LINCOLN	A111631	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	02/01/1992	3,606.89
I378247 01	P0006835	DRILL PRESS GRAINGER		L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	06/01/1983	4,232.31
I378249 01	P0006836	WRENCH-AIR DRIVE-3/4"	21724500	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	PARK, YOUNG	08/01/1983	1,002.45
I538523 01	P0007686	DETECTOR GAS LUMIDOR	2222	M002	Malibu - 3863 Malibu Country Rd.	9444	P	EBERT, STUART	09/01/1991	2,793.93
I543904 01	P0007766	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0205	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	04/01/1992	2,085.84
I557894 01	P0007829	DYNA HOIST DH0430A	DH0430A	D200	Diamond Bar - 21418 Fountain Springs	9441	P	MODLIN, GEORGE	11/01/1992	1,290.20
I557895 01	P0007830	DYNAVAC TRIPOD/HOIST SYS PS DH0431A	DH0431A	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	PARK, YOUNG	11/01/1992	1,290.20
I557896 01	P0007831	DYNA HOIST DH0434A	DH0434A	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	11/01/1992	1,290.20
I557897 01	P0007832	DYNA HOIST DH04294A	DH0429A	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	11/01/1992	1,290.20
I557898 01	P0007833	DYNA HOIST DH0433A	DH0433A	M003	Malibu - 6338 Paseo Canyon Dr.	9444	P	DOLAN, PATRICK	11/01/1992	1,290.20
I557899 01	P0007834	RETRACTABLE LIFELINE	921966 / V21966M	L511	Lancaster - 45712 N. Division	9443	P	PARK, YOUNG	11/01/1992	1,617.75

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I557900 01	P0007835	RETRACTABLE LIFELINE	921961 / V21961M	L200	93534 (SM North Yard)					
I557902 01	P0007837	RETRACTABLE LIFELINE	921963 / V21963M	L851	La Mirada Hills - 16105 E. Alicante Rd.	9441	P	MODLIN, GEORGE	11/01/1992	1,617.75
I557903 01	P0007838	RETRACTABLE LIFELINE	921962 / V21962M	M003	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	11/01/1992	1,617.75
I557904 01	P0007839	RETRACTABLE LIFELINE	921974 / V21974M	L400	Malibu - 6338 Paseo Canyon Dr.	9444	P	DOLAN, PATRICK	11/01/1992	1,617.75
I557905 01	P0007840	RETRACTABLE LIFELINE	921951 / V21951M	D200	Lake Hughes - 17201 Elizabeth Lake Rd.	9444	P	DOLAN, PATRICK	11/01/1992	1,617.75
I563376 01	1058808X	PRESSURE WASHDOWN SYS THOMPSON/01	S-3366	M002	Diamond Bar - 21418 Fountain Springs	9441	P	MODLIN, GEORGE	11/01/1992	1,617.75
I563760 01	1063194	ODOR CONTROL SYSTEM VAPEX V-1500	1045	I603	Malibu - 3863 Malibu Country Rd.	9444	E	DOLAN, PATRICK	07/01/2001	0.00
I564101 01	E0007773	GENERATOR KOHLER/07 TRL MTD GP-767	159ST132271910313	I603	Inwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	04/01/2005	0.00
I564102 01	E0010558	GENERATOR KOHLER/07 100KW TRL MTD GP768	159ST132471910314	I603	Inwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	04/01/2008	52,075.65
I564396 01	E0016449	TRAILER 09/THOMPSON TANK VACUUM PRESSURE WASTE HAUL (TW-315)	159ST132471910314	I603	Inwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	08/25/2008	52,764.28
I564680 01	E0023422	GENERATOR 2011/DOOSAN I/R G90 TRL MTD(GP-774)	1T9TK322791405569	M002	Malibu - 3863 Malibu Country Rd.	9444	E	DOLAN, PATRICK	02/03/2010	121,176.69
I564681 01	E0023423	GENERATOR 2011/DOOSAN I/R G90 TRL MTD(GP-775)	4FVGNBCB5BU429450	I603	Inwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	E	MODLIN, GEORGE	11/21/2011	41,456.57
I564721 01	E0024159	GENERATOR DIESEL POWERED MQ POWER 180(GP-778) MTD/21-301	4FVGNBCB7BU429451	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntClrYd)	9443	E	CRON, CARL	11/21/2011	41,456.57
I564821 01	E0025589	GENERATOR 2012/DOOSAN G90 TRL MTD (GP-779)	8900365	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	E	NELSON, GILBERT	04/03/2012	51,410.80
PW15363	P0009684	BREATHG APPARATUS SCOTT SCBA S	4FVGNBCB3CU437080	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	E	N/A	07/24/2012	41,801.01
PW15366	P0009687	BREATHG APPARATUS SCOTT SCBA S	99100128	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	03/01/1999	1,145.73
			99100134	L851	Los Angeles - 1129 E. 59th St	9442	P	NELSON, GILBERT	03/01/1999	1,145.73

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CUSTODIAN: PWNMANSOUR
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PW1701	P0010506	GE MPA LID:5325	8548631	M000	90001 (SM South Yard)	9444	P	DOLAN, PATRICK	06/01/1993	1,200.00
PW21561	P0013952	TRIPOD (I547636)	10939	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	P	MODLIN, GEORGE	06/01/2002	1.00
PW21562	P0013953	TRIPOD (I557880)	R111176L	D200	Diamond Bar - 21418 Fountain Springs	9441	P	MODLIN, GEORGE	06/01/2002	1.00
PW21563	P0013954	TRIPOD (I557885)	R111177L	L200	La Mirada Hills - 16105 E. Alicante Rd.	9441	P	MODLIN, GEORGE	06/01/2002	1.00
PW22157	P0014500	HP PHOTOSMART 7550	CN33B4107B	M006	Malibu - 3620 Vista Pacifica St.	9444	P	FERNANDEZ, EFRAIN	04/01/2003	303.10
PW24547	P0016454	GAS MONITOR H2S JEROME 860	860-00076	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	04/01/2004	1,393.59
PW26417	P0018296	RADIO MOT HT750 TOWWAY PORT	672TFNC991	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	10/01/2005	484.30
PW26418	P0018297	RADIO MOT HT750 TOWWAY PORT	672TFNC999	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	10/01/2005	484.30
PW26524	P0018402	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHY705154V	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntClrYd)	9443	P	N/A	10/01/2005	371.02
PW26636	P0018513	CAMERA SONY DSC-S60 DIGITAL CYBERSHOT	010598860M	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	PARK, YOUNG	11/01/2005	185.86
PW27213	P0019092	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHA102959P	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	04/01/2006	441.23
PW27896	P0019837	GAS MONITOR ISC ITX MULTI GAS	06030DD715	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	GONZALEZ, JULIO	05/01/2006	1,571.00
PW27897	P0019838	GAS MONITOR ISC ITX MULTI GAS	06030DD722	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	MARTINEZ, WILLIAM	05/01/2006	1,571.00
PW27898	P0019839	GAS MONITOR ISC ITX MULTI GAS	060508R295	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	DURAN, ALFREDO	07/01/2006	1,571.00
PW28301	P0020270	GAS MONITOR ISC ITX MULTI GAS	060508R293	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntClrYd)	9443	P	VALLES, ANTHONY	07/01/2006	1,571.00

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PW28469	P0028193	PRINTER HP P3005D LASERJET	CNB1D03276	M002	Malibu - 3863 Malibu Country Rd.	9444	P	EBERT, STUART	12/01/2006	671.15
PW28499	P0028256	PRINTER HP P3005D LASERJET	CNB1P08103	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	12/01/2006	855.93
PW28578	P0028437	COMPUTER DELL 745 OPTIPLEX	1Y7DCC1	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	PARK, YOUNG	01/01/2007	1,119.55
PW28599	P0028464	LAPTOP SONY TNX15 VAIO	5B4207E5	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	PORTILLO, JOSE	01/01/2007	2,322.92
PW28923	P0028434	FAX MACH PANASONIC UF4000	LFP47800139	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntClrYd)	9443	P	PARK, YOUNG	03/01/2007	702.54
PW29036	P0028615	COMPUTER DELL 745 OPTIPLEX ENGINEERING	CJF3SC1	M000	Malibu - 23533 W. Civic Center 90265 (WW S. Mtc Area)	9444	P	DOLAN, PATRICK	04/01/2007	1,495.01
PW29099	P0028060	MONITOR DELL 1907FP ULTRASHARP	CNOCC2996418072B2U0A	M000	Malibu - 23533 W. Civic Center 90265 (WW S. Mtc Area)	9444	P	DOLAN, PATRICK	04/01/2007	242.83
PW29159	P0028826	MONITOR DELL 1907FP ULTRASHARP	CNOUW04264180733OLAL	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	PARK, YOUNG	05/01/2007	242.83
PW29425	P0029167	LAPTOP SONY PERSONAL VAIO PCG4K1L	5B46C4D9	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	SENNETT, KIRK	06/01/2007	2,850.00
PW29490	P0029172	COMPUTER DELL 745 OPTIPLEX ENG	JC2R4D1	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	PARK, YOUNG	08/01/2007	1,299.87
PW29535	P0029671	GAS MONITOR ISC ITX MULTI-GAS	07070B5003	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	08/01/2007	1,515.00
PW29536	P0029672	GAS MONITOR ISC ITX MULTI-GAS	07070B5005	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	PARK, YOUNG	08/01/2007	1,515.00
PW29805	P0029665	COMPUTER DELL OPTIPLEX 745 ENGINEERING	6HZQ4D1	M006	Malibu - 3620 Vista Pacifica St.	9444	P	FERNANDEZ, EFRAIN	09/01/2007	1,299.87
PW29919	P0029579	MONITOR DELL ULTRASHARP 1908FP	CN0DY8404663375PGD7W	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	P	MODLIN, GEORGE	09/01/2007	268.86
PW29929	P0029589	MONITOR DELL ULTRASHARP 1908FP	CN0DY8404663375M7DRU	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	09/01/2007	268.86
PW29931	P0029591	MONITOR DELL ULTRASHARP 1908FP	CN0DY8404663375PGC9N	M006	Malibu - 3620 Vista Pacifica	9444	P	FERNANDEZ, EFRAIN	09/01/2007	268.86

**County of Los Angeles
Department of Public Works
DPW eCAPS Reporting System (DeRS)
ASSETS BY CUSTODIAN**

CUSTODIAN: PWNMANSOUR
CUSTODIAN NAME: Nancy Mansour

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
					St.					
PW30085	P0029808	PRINTER HP P3005D LASERJET	CNJ1F43056	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	10/01/2007	635.98
PW30112	P0030781	CAMERA CASIO EXZ1050 EXILIM 10.1MP	80008608AD	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	PARK, YOUNG	11/01/2007	291.19
PW30165	P0029763	COMPUTER DELL 745 OPTIPLEX	JV4NBD1	M003	Malibu - 6338 Paseo Canyon Dr.	9444	P	POWELL, GARY	10/01/2007	1,500.00
PW30333	P0030105	LAPTOP DELL D430	9B0M8F1	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntClrYd)	9443	P	VALLES, ANTHONY	12/01/2007	1,333.32
PW30334	P0030106	LAPTOP DELL D430	FB0M8F1	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	P	CHOU, PO-TIN	12/01/2007	1,333.32
PW30335	P0030107	LAPTOP DELL D430	HB0M8F1	M006	Malibu - 3620 Vista Pacifica St.	9444	P	FERNANDEZ, EFRAIN	12/01/2007	1,333.32
PW30505	P0030274	LAPTOP DELL D430	C58HHF1	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	P	KRECKLOW, JEFF	02/01/2008	1,333.33
PW30648	P0031575	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4019	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	06/28/2007	1,371.90
PW30651	P0031578	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4009	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	06/28/2007	1,371.90
PW30652	P0031579	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4020	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	06/28/2007	1,371.90
PW30658	P0031585	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4021	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	06/28/2007	1,371.90
PW30660	P0031587	DOCKING STATION INDUSTRIAL SCIENTIFIC DS2 ITX IDS 1810-5551	070600W-041	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	06/28/2007	1,538.57
PW30678	P0031595	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4002	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntClrYd)	9443	P	VALLES, ANTHONY	06/28/2007	1,371.90

County of Los Angeles
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ASSETS BY CUSTODIAN

CUSTODIAN: PWNMANSOUR
CUSTODIAN NAME: Nancy Mansour

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
PW30679	P0031596	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4006	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCirYd)	9443	P	DELGADO, FILIBERTO	06/28/2007	1,371.90
PW30680	P0031605	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4004	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	SENNETT, KIRK	06/28/2007	1,371.90
PW30691	P0031602	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4031	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	P	MODLIN, GEORGE	06/28/2007	1,371.90
PW31199	P0030891	PRINTER HP COLOR LASER JET 2840	CNHC7BX05X	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	PARK, YOUNG	04/01/2008	899.56
PW31220	P0030912	DIGITAL CAMERA CASIO ELIXIM EX-Z77	80009265A-V	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	PORTILLO, JOSE	05/01/2008	201.29
PW31226	P0030918	LAPTOP DELL D430	HBHGBG1	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	BERNAL, LUIS	05/01/2008	1,333.33
PW31227	P0030919	LAPTOP DELL D430	1CHGBG1	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	P	PERRY, DAVID	05/01/2008	1,333.33
PW31228	P0030920	LAPTOP DELL D430	3CHGBG1	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	P	CHAVIRA, RUBEN	05/01/2008	1,333.33
PW31414	P0031179	MONITOR DELL ULTRASHARP 2208WFP	CN0F532H71618866CRLS	M003	Malibu - 6338 Paseo Canyon Dr.	9444	P	POWELL, GARY	07/22/2008	289.62
PW31500	P0031232	LAPTOP DELL D430	7CZ1DH1	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCirYd)	9443	P	DELGADO, FILIBERTO	09/10/2008	1,216.32
PW31501	P0031233	LAPTOP DELL D430	3CZ1DH1	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9443	P	PARK, YOUNG	09/10/2008	1,216.32
PW31745	P0031497	LAPTOP DELL D430	25P8NH1	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	DURAN, ALFREDO	11/04/2008	1,216.32
PW31746	P0031498	LAPTOP DELL D430	45P8NH1	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	GONZALEZ, JULIO	11/04/2008	1,216.32
PW32233	P0032014	MONITOR DELL ULTRASHARP 2208WFP	CN0H069H7287292511TI	L400	Lake Hughes - 17201 Elizabeth Lake Rd.	9444	P	CASTRO, GERMAN	03/19/2009	217.61
PW32322	P0032112	FAX MACHINE PANASONIC UF-4000	KHP47800020	L400	Lake Hughes - 17201	9444	P	CASTRO, GERMAN	04/01/2009	702.54

**County of Los Angeles
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CUSTODIAN: PWNMANSOUR
CUSTODIAN NAME: Nancy Mansour

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
PW32377	P0032839	COMPUTER DELL OPTIPLEX 960	3VHQJ1	L400	Elizabeth Lake Rd. Lake Hughes - 17201 Elizabeth Lake Rd.	9444	P	CASTRO, GERMAN	04/22/2009	1,088.07
PW32377	P0033998	COMPUTER DELL OPTIPLEX960	3VHQJ1	L400	Lake Hughes - 17201 Elizabeth Lake Rd.	9444	P	CASTRO, GERMAN	04/22/2009	1,088.07
PW32543	P0032302	LAPTOP DELL LATITUDE E6400	CVBHQJ1	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	06/11/2009	2,201.87
PW32565	P0032318	PRINTER HP LASERJET CM2320FXI	CNC99585DZ	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	06/11/2009	861.98
PW32600	P0032418	COMPUTER DELL OPTIPLEX960	FBJW9K1	S400	Sta Fe Springs - 12015 Shoemaker 90670 (SM Ctr Yd)	9441	P	MODLIN, GEORGE	07/10/2009	1,088.08
PW32602	P0032404	COMPUTER DELL OPTIPLEX960	C9JW9K1	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	07/10/2009	1,088.08
PW32868	P0032544	HP (BUSINESS) DC7900 CMT	MXL936146V	M002	Malibu - 3863 Malibu Country Rd.	9444	P	AU, SANDRA	09/30/2009	700.11
PW33140	P0032828	PRINTER HP LASERJET M2727FP	CNG89B6MWL	M002	Malibu - 3863 Malibu Country Rd.	9444	P	AU, SANDRA	12/14/2009	647.53
PW33151	P0032827	PRINTER HP LASERJET CM2320FXI	CND99BF8WY	M003	Malibu - 6338 Paseo Canyon Dr.	9444	P	POWELL, GARY	12/14/2009	865.93
PW33220	P0032837	PRINTER LEXMARK X544DN	98B0P6L	M000	Malibu - 23533 W. Civic Center 90265 (WW S. Mtc Area)	9444	P	DOLAN, PATRICK	01/06/2010	871.84
PW33226	P0032997	MONITOR HP LA2405WG LCD DISPLAY	CN49470BK8	M002	Malibu - 3863 Malibu Country Rd.	9444	P	AU, SANDRA	01/06/2010	285.24
PW33908	P0034063	MONITOR HP LP2405WG	CN402700WN	M000	Malibu - 23533 W. Civic Center 90265 (WW S. Mtc Area)	9444	P	DOLAN, PATRICK	08/31/2010	271.08
PW34403	P0034370	PRINTER HP LASERJET CM2320FXI	CNF98B4HRQ	M006	Malibu - 3620 Vista Pacifica St.	9444	P	FERNANDEZ, EFRAIN	10/20/2010	1,050.41
PW34430	P0034397	COMPUTER HP DC 8000	MXL0412D4L	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	10/26/2010	952.63
PW34431	P0034398	MONITOR HP LP2405WG	CN40350GDV	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	10/26/2010	271.08

County of Los Angeles
Department of Public Works
DPW eCAPS Reporting System (DeRS)
ASSETS BY CUSTODIAN

CUSTODIAN: PWNMANSOUR
CUSTODIAN NAME: Nancy Mansour

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
PW34453	P0034418	DIGITAL CAMERA OLYMPIUS STYLUS 7030	J5U230180	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	11/04/2010	210.72
PW34608	P0034597	HP LASERJET CP2025DN	CNGS443632	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	01/13/2011	790.28
PW34617	P0034642	HP LP2405WG	CN404901D6	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	01/26/2011	271.08
PW34619	P0034644	HP DC 8000	MXL1020LZF	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	01/26/2011	952.63
PW34620	P0034645	HP DC 8000	MXL1020LZG	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	01/26/2011	952.63
PW34621	P0034646	HP DC 8000	MXL1020LZH	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	01/26/2011	952.63
PW34627	P0034652	HP LP2405WG	CN40490NPH	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	01/26/2011	271.08
PW34628	P0034653	HP LP2405WG	CN40490NPJ	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	01/26/2011	271.08
PW34629	P0034654	HP LP2405WG	CN40490NPK	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9441	P	MODLIN, GEORGE	01/26/2011	271.08
PW34673	P0034618	HP LP2405 WG LCD	CN405011Q9	M000	Malibu - 23533 W. Civic Center 90265 (VWV S. Mtc Area)	9444	P	DOLAN, PATRICK	02/03/2011	271.08
PW36666	P0038020	HP PROBOOK 6460B LAPTOP	CNU2310QV1	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	MARTINEZ, WILLIAM	08/23/2012	991.83
PW37461	P0035532	HP COMPAQ 6200 PRO MT	MXL1220WRG	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	NELSON, GILBERT	06/16/2011	952.63
TOTAL FOR CUSTODIAN: PWNMANSOUR										1,475,643.52
TOTAL RECORD COUNT: 150										

County of Los Angeles
Department of Public Works
DPW eCAPS Reporting System (DeRS)
ASSETS BY CUSTODIAN

CUSTODIAN: PWSVINCENT
CUSTODIAN NAME: Stephen Vincent

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
06-065	1056605BX	TRUCK PICKUP 4X4 4-DOOR XTRA-CAB	2GCEK19V611322071	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCrYd)	9425	E	FEESE, JOHN	04/01/2001	0.00
13-456	E0017643	TRUCK CREW CAB 2008/ FORD F-350 SEWER SERVICE BODY	1FDWW36Y88EE41702	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCrYd)	9425	E	N/A	07/07/2010	32,879.26
21-274	E0006907	TRUCK GMC/08 C6500/RODDER 866	1GDJ6C1G78F402148	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCrYd)	9425	E		01/01/2008	56,644.42
21-285	E0015729	TRUCK 08 /CHEVY C7500 HYDRO JETTER W/FOAMER	1GBP7C1A08F407204	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCrYd)	9425	E	N/A	09/09/2009	120,214.01
28-120	E0023979	TRUCK 2012/FREIGHTLINER M2 VACALL HYDRO VACUUM	1FVAC3B57CHBP9386	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCrYd)	9425	E	N/A	02/29/2012	302,616.04
PW20238	P0012771	SONY MAVICA FD-FD92	010355083A	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	FEESE, JOHN	01/01/2002	450.00
PW30425	P0030186	COMPUTER DELL 755	2N50HF1	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCrYd)	9425	P		01/01/2008	1,042.01
PW30681	P0031597	DOCKING STATION INDUSTRIAL SCIENTIFIC DS2 ITX IDS 1810-5551	070600W-047	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCrYd)	9425	P	HINOJOSA, ROBERT	06/28/2007	1,538.57
PW30682	P0031598	DOCKING STATION INDUSTRIAL SCIENTIFIC DS2 ITX IDS 1810-5551	070600W-044	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCrYd)	9425	P	HINOJOSA, ROBERT	06/28/2007	1,538.57
PW30866	P0030520	MONITOR DELL ULTRASHARP 1908WFP	CN0GP004728727BU0EGU	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCrYd)	9425	P		03/01/2008	250.14
PW33171	P0032841	DIGITAL CAMERA CANON POWER SHOT A2000IS	9126324360	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	N/A	12/14/2009	198.24
PW33344	P0032863	DIGITAL CAMERA CANON POWER SHOT SD1200 IS	9026276032	L511	Lancaster - 45712 N. Division 93534 (SM North Yard)	9423	P	JOHN FEESE	01/26/2010	162.43
PW33374	P0033185	MONITOR HP L2245SWG LCD	2ME950023D	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCrYd)	9425	P	N/A	02/11/2010	199.49
PW35227	P0036501	HP LASERJET CM2320FXI	CNF9CBHV3R	S351	Santa Clarita - 21190 Ctr Pointe Parkway 91350(SntCrYd)	9425	P	N/A	01/04/2012	1,040.84
TOTAL FOR CUSTODIAN: PWSVINCENT										518,774.02
Summary										TOTAL RECORD COUNT: 14

County of Los Angeles
Department of Public Works
DPW eCAPS Reporting System (DeRS)
ASSETS BY CUSTODIAN

CUSTODIAN: PWCSIMMS
CUSTODIAN NAME: Capice Simms

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
02-245	1059161	AUTO FORD/03 TAURUS 4 DR SEDAN	1FAPP52U23G276779	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	10/01/2003	0.00
06-151	1058809GX	TRUCK CHEV/2002 1500 PICKUP EXTRA-CAB	2GCEC19V921187327	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	SIMMS, CAPICE	11/01/2001	0.00
06-210	1059095B	TRUCK CHEV/03 1500 PU REG CAB	1GCEC14V13Z331419	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		06/01/2003	0.00
06-296	E0002901	TRUCK FORD/06 F-150 PICK UP EXT CAB	1FTRX12W96KD98428	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	SIMMS, CAPICE	10/01/2006	3,515.07
06-349	E0019662	TRUCK 2010/FORD F-150 PICK UP EXT CAB 4X2	1FTFX1CV7AKE10786	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	E	SIMMS, CAPICE	07/13/2010	14,658.61
08-000	E0003244	TRUCK FORD/08 F-250 P/U REG CAB	1FTNF20548EA79800	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	06/01/2007	5,867.64
08-001	E0003245	TRUCK FORD/08 F-250 P/U REG CAB	1FTNF20568EA79801	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		06/01/2007	5,867.64
08-949	1058995H	TRUCK CHEV/03 PU 2500 2 WHL DRIVE	1GCHC24U73E177896	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	12/01/2002	0.00
08-996	E0003246	TRUCK FORD/08 F-250 P/U REG CAB	1FTNF20568EA79796	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	06/01/2007	5,867.64
13-189	1040957A	TRUCK VAN CHEV/91 W/CAMERA/GEN/COMPRESS	1GBKP32N2L3323374	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	MONTANO, RICARD	04/01/1991	0.00
13-325	1059024	TRUCK FORD/02 F550 MASONRY W/MC-286	1FDAF56F42EB44423	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	02/01/2003	26.12
13-340	1059195	TRUCK FORD/03 PICKUP W/ LIFT GATE	1FTWF32563ED60261	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	10/01/2003	1,497.63
13-390	E0002926	VAN FORD/07 E-450 TV CAMERA	1FDXE45SX7DA05562	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		02/01/2007	21,666.91
13-396	E0005084	TRUCK GMC/07 C5500 UTTL/DMP W/A-BOARD	1GDE5C1G37F416759	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		08/01/2007	23,202.02
13-415	E0007551	TRUCK FORD/06 F350 REG CAB SWR/UTLTY BDY	1FDWF36Y86EC86405	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		04/01/2008	21,428.85
13-416	E0007920	TRUCK FORD/06 F350 SEWER INSPECT UTY/BDY	1FDWF36Y26EC86402	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		04/01/2008	21,428.85
13-422	E0008904	TRUCK FORD/08 F-350 SEWER INSPECTION	1FDWF36Y88EC06989	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	06/01/2008	24,250.42

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TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
13-428	E0009612	TRUCK FORD/08 F-350 SEWER INSPECTION	1FDWF36Y88EC06992	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	07/16/2008	24,809.49
13-434	E0010709	TRUCK FORD/06 SEWER INSPECT REG CAB UTILITY BOX BODY	1FDWF36Y66EC86404	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	09/17/2008	23,344.04
13-454	E0017642	TRUCK CREW CAB 2008/ FORD F-350 SEWER SERVICE BODY	1FDWW36Y48EE41700	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	07/07/2010	32,879.26
13-463	E0020655	TRUCK 2011/FORD F-450 CREW CAB XLT SEWER INSPECTION	1FD9W4GY7BEA63493	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		12/21/2010	43,709.08
13-475	E0022559	TRUCK FORD/2011 F-550 REG CAB FLATBED W/LIFTGATE	1FDUF5GY4BEA37594	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	06/29/2011	30,856.75
21-155	1034372	TRUCK FORD 88	1FDXR82A8JVA51304	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	12/01/1988	0.00
21-204	1054124BX	TRUCK 98 GMC RODDER DIESEL	1DGD6H19JWJ507092	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	04/01/1998	0.00
21-212	1056509X	TRUCK GMC 2000	1GDM7H1C7XJ518207	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	03/09/2000	0.00
21-268	E0003925	TRUCK INT'L/07 HYDRO JET CAMERA	1HTMMAAN07H447643	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		05/01/2007	61,805.10
21-269	E0005614	TRUCK CHEV/07 C7500 HYDRO JETTER	1GBP7C1C27F409147	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		08/01/2007	69,169.36
21-273	E0006906	TRUCK GMC/08 C6500/RODDER 866	1GDJ6C1G88F402112	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		01/01/2008	56,644.42
21-276	E0006909	TRUCK GMC/08 C6500/RODDER 866	1GDJ6C1G58F402391	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		01/01/2008	56,644.41
21-291	E0021199	TRUCK 2008/ CHEV C7500 HYDRO JETTER W/FOAMER	1GBP7C1A88F406950	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		01/27/2011	139,541.63
24-135	E0021438	TRUCK 2011/FREIGHTLINER M2106/5 CUBIC YARD DUMP BODY	1FVAC2BSXBHAZ8634	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E		03/22/2011	97,753.38
28-075	1052812	TRUCK VAC CON SEWER CATCH BSN	1FDZW82EOSVA68944	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	07/01/1995	0.00
28-122	E0025634	TRUCK VACTOR 2013/MACK GAP VAX MC1510 JET/VAC	1M2AX07C0DM014376	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	07/30/2012	440,626.94
41-150	E0022181	COMPRESSOR TRAILER MTD 2011/DOOSAN INGERSOLL RAND P185	4FVCABDA5BU423731	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	06/09/2011	18,090.61

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		WJD								
88-685	1033422AX	PUMP TRASH PEABOY	78354C888318079	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	11/01/1988	1,990.09
98-079	1050715	FORKLIFT HYSTER 4000 LB	DI77B011942P	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	06/01/1993	0.00
DAB032 01	P0006569	ARROWBOARD STARLITE TRAF/CONTRL TRLRMTD	159A51016ML358784	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	RIVERA, OMAR	09/01/1992	3,734.62
DBW071 01	P0006576	BLOWER SUPER VAC P244C PORT	914081	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	08/01/1991	2,197.58
DGP693 01	P0006607	GENERATOR ONAN ELEC PORT	1009858	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	N/A	08/01/1990	1,197.74
DGP714 01	P0006618	GENERATOR ONAN ELEC PORT 6.5KW	GH400550718	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	03/01/1992	2,053.26
DMC274 01	P0006647	MIXER CEMENT WHITEMAN	MG25317	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	08/01/1994	3,263.47
DPW493 01	1051499	TRASH PUMP 4" SKID MOUNTED	655801163	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	08/01/1994	0.00
DSM065 01	P0006653	CLEANER WASHER COMBO ALKOTA PORT	153002	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	04/01/1992	3,301.63
I378229 01	P0006834	JACK-HEIN/WERNER TON	M-X-10=10	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	RAMIREZ, MARK	05/01/1983	1,062.66
I378259 01	P0006837	WELDER ARC-HOBART	82W503740	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	09/01/1983	1,276.94
I413948 01	P0006923	AIR COMPRESSOR-SULLAIR	07100923	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	04/01/1982	2,422.10
I430086 01	P0006994	HOIST MD-ECMT-4008-1-10	P2-195A	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	05/01/1985	2,499.56
I465058 01	P0007139	SAW BAND M#HVBS.7C	M4-900123	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	03/01/1990	1,876.16
I465308 01	1040957BX	GENERATOR ONAN 6.5NHOED W/13189	K900357365	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	04/01/1991	2,461.84
I490887 01	P0007236	PAVEMENT BREAKER	83660	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	12/01/1988	1,851.06
I543894 01	P0007756	SELF RETRACTABLE LIFELINE	911656 / V11656M	L851	Los Angeles - 1129 E. 59th St	9422	P	PRYOR, JAMES	04/01/1992	2,085.84

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I543895 01	P0007757	SELF RETRACTABLE LIFELINE	911657 / V11657M	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	04/01/1992	2,085.84
I543896 01	P0007758	SELF RETRACTABLE LIFELINE	911658 / V11658M	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	04/01/1992	2,085.84
I543897 01	P0007759	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0213	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	04/01/1992	2,085.84
I543898 01	P0007760	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0221	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	04/01/1992	2,085.84
I543899 01	P0007761	DYNA HOST TRIPOD SYS F/CONFINED SPACE	H0202	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	04/01/1992	2,085.84
I543900 01	P0007762	DYNA HOST TRIPOD SYS F/CONFINE SPACE	H0218	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	04/01/1992	2,085.84
I543901 01	P0007763	DYNA HOST TRIPOD SYS F/CONFINED SAFETY	H0207	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	04/01/1992	2,085.84
I547631 01	P0007797	SELF RETRACTABLE LIFELINE	911644 / V11644M	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	04/01/1992	2,085.83
I561877 01	P0007874	SPRAYER INCIDE 550-031	9204024	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	05/01/1993	3,962.12
I563220 01	1054193C	CUTTER ROOT LUMBERJACK		L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	03/01/1999	2,678.33
I563953 01	E0003926	CAMERA UMBILICAL POLYU W/21-268	3947	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	05/01/2007	4,578.10
I563954 01	E0003930	CAMERA HEAD SERIES II W/21-268		L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	05/01/2007	10,321.37
I563955 01	E0003931	FOAMING UNIT VAPOROOTER W/21-268		L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	05/01/2007	17,603.52
I563956 01	E0003932	CONTROL UNIT CAMERA SERIES II W/21-268	3947	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	N/A	05/01/2007	2,309.55
I564021 01	E0005629	CAMERA INSPECTION SYSTEM SEWER PORTABLE	208-07581	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	E	PRYOR, JAMES	08/01/2007	0.00
PW10758	P0008281	PRINTER HP LASERJET 6P	USB8229877	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9442	P	N/A	02/01/1997	378.00
PW11186	P0008415	HP LASERJET 6P	USB0002197	A223	Alhambra - 1000 S. Fremont	8800	P	N/A	06/01/1997	711.38

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					Ave. 91803 (Braun 4th Fl)					
PW1424	P0009198	RADIO GE PORT MPA SCAN S85490	8549044	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	N/A	06/01/1993	1,200.00
PW1483	P0009448	RADIO GE PORT MPA SCAN S85491	8549108	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	SIMMS, CAPICE	06/01/1993	1,200.00
PW1485	P0009453	GE MPA LID:5109	8549148	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		06/01/1993	1,200.00
PW15357	P0009677	BREATHG APPARATUS SCOTT SCBA S	99100119	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	03/01/1999	1,145.73
PW15358	P0009678	BREATHG APPARATUS SCOTT SCBA S	99100120	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	03/01/1999	1,145.73
PW15359	P0009679	BREATHG APPARATUS SCOTT SCBA S	99100123	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	03/01/1999	1,145.73
PW1658	P0010279	RADIO GE PORT MPA SCAN S85492	8549251	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	N/A	06/01/1993	1,200.00
PW21237	P0013666	RADIO ERICSSON GE M-RK/PORTABLE	9154125	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	06/01/2002	1.00
PW22211	P0014554	HP PHOTOSMART 7550	CN2AB4210Z	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	01/01/2003	307.00
PW22217	P0014560	LABELER BROTHER PT9200DX	U52662-B1A345767	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	08/01/2001	400.00
PW26168	P0018050	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHY700851X	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		08/01/2005	405.13
PW26173	P0018055	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHY701066R	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	SIMMS, CAPICE	08/01/2005	405.13
PW26228	P0018110	COMPUTER DELL GX620 OPTIPIX	705H581	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		08/01/2005	1,169.00
PW26820	P0018692	LAPTOP DELL LATITUDE 810	HY7Q691	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	JAMES PRYOR	01/01/2006	2,098.06
PW27537	P0019445	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCHL300208Z	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	SIMMS, CAPICE	06/01/2006	441.23
PW27796	P0019727	MONITOR 19" SAMSUNG 910MP FLAT PANEL	MZ19HCGL500214N	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	CISNEROS, JESSE	08/01/2006	441.76
PW27894	P0019835	GAS MONITR DOCKING STATION ISC	06040RN004	L851	Los Angeles - 1129 E. 59th St	9422	P	N/A	05/01/2006	1,584.00

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		DS2			90001 (SM South Yard)					
PW27899	P0019840	GAS MONITOR ISC ITX MULTI GAS	060508R927	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		08/01/2006	1,571.00
PW28300	P0020269	GAS MONITOR ISC ITX MULTI	060710B047	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		08/01/2006	1,571.00
PW28307	P0020276	GAS MONITR DOCKING STATION ISC DS2	06040RN005	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	N/A	05/01/2006	1,584.00
PW28739	P0028787	GENERATOR ONAN CW5500 MOBIL W/13390	1060973256	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		02/01/2007	3,630.59
PW28740	P0028788	MONITOR SHARP ACQUOS FLT SCREEN W/13-390	606917551	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		02/01/2007	345.05
PW28741	P0028789	MONITOR SHARP ACQUOS FLT SCREEN W/13-390	6108332902	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		02/01/2007	717.16
PW28742	P0028790	MONITOR VIEW SONIC FLT SCREEN W/13-390	PXU064039198	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		02/01/2007	373.46
PW28743	P0028791	RECORDER VCR/DVD SONY RDRVX530	60852824	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		02/01/2007	403.78
PW28744	P0028792	PRINTER EPSON STYLUS PHOTO R260	JKSK010554	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		02/01/2007	403.78
PW28745	P0028793	COMPUTER HARD DR EDGE HDD2U2FW 3.5 PORT	3126092700829	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		02/01/2007	194.84
PW28824	P0028292	SCANNER HP 8250 SCANJET	CN67MAO526	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		02/01/2007	991.21
PW29106	P0028691	CAMERA CASIO EXZ1000 EXILIM DIGITAL	80016006AD	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		04/01/2007	319.34
PW29107	P0028693	CAMERA CASIO EXZ1000 EXILIM DIGITAL	80016003AD	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		04/01/2007	319.34
PW29137	P0028732	NETWORK CISCO 2811 AC-IP	FTX11117A2XX	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		05/01/2007	1,908.51
PW29243	P0028869	FAX MACH PANASONIC UF4000	DGP47800218	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		05/01/2007	702.54
PW29296	P0028819	MONITOR 7" LCD ACT F/SEWRCAMERA W/21-268	N/A	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		05/01/2007	338.22
PW29297	P0028820	DVD RECORDER DV MP600 W/21268	N/A	L851	Los Angeles - 1129 E. 59th St	9422	P		05/01/2007	4,706.16

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PW29698	P0029370	CAMERA CASIO EXZ1050 EXILIM	80004461AD	L851	90001 (SM South Yard)	9422	P	PUMPHREY, LOUIS	08/01/2007	319.34
PW29806	P0029666	COMPUTER DELL OPTIPLEX 745 ENGINEERING	2KZQ4D1	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	SIMMS, CAPICE	09/01/2007	1,299.87
PW29927	P0029587	MONITOR DELL ULTRASHARP 1908FP	CN0DY8404663375M3NWX	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	SIMMS, CAPICE	09/01/2007	268.86
PW30044	P0029786	PRINTER HP P3005D LASERJET	CNJ1D56655	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		10/01/2007	636.29
PW30064	P0029799	CAMERA CASIO EXZ1050 EXILIM 10.1 MP	80008609AD	I603	Irwindale - 2849 S. Myrtle Ave 91701 (SM East Yard)	9424	P		10/01/2007	291.19
PW30101	P0029824	SCANNER HP 8270 SCANJET	CN629A0207	L550	Lawndale - 4055 W. Marine Av (RMD 232/432)	8632	P		11/01/2007	763.23
PW30107	P0029830	COPIER XEROX COPYCENTER 20	SRYR389593	L550	Lawndale - 4055 W. Marine Av (RMD 232/432)	8632	P		11/01/2007	1,203.25
PW30149	P0029890	PRINTER HP P3005D LASERJET	SCNJ1D62059	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P		11/01/2007	667.90
PW30661	P0031588	DOCKING STATION INDUSTRIAL SCIENTIFIC DS2 ITX IDS 1810-5551	070600W-038	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	06/28/2007	1,538.57
PW30663	P0031590	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4028	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	06/28/2007	1,371.90
PW30664	P0031591	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060HU042	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	06/28/2007	1,371.90
PW30665	P0031592	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4015	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	06/28/2007	1,371.90
PW30666	P0031593	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060A4007	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	06/28/2007	1,371.90
PW30686	P0031599	GAS MONITOR INDUSTRIAL SCIENTIFIC CORP ITX 18104307-11014	07060HU044	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	06/28/2007	1,371.90
PW30736	P0030434	MONITOR DELL UL TRASHARP 1908WFP	CN0GP004728727AM2UCS	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	03/01/2008	250.15
PW31013	P0030687	GAS MONITOR	802020015	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PRYOR, JAMES	02/01/2008	1,626.00
PW32122	P0031903	COMPUTER DELL 755	9RBM1J1	L851	Los Angeles - 1129 E. 59th St	9422	P	SIMMS, CAPICE	02/18/2009	972.62

County of Los Angeles
Department of Public Works
DPW eCAPS Reporting System (DeRS)
ASSETS BY CUSTODIAN

CUSTODIAN: PWCSIMMS
CUSTODIAN NAME: Capice Simms

TAG NUMBER	FA NUMBER	ASSET DESC	SR NUMBER	LOC CD	LOC DESC	SLOC	FA TYPE	END USER	ACQ DATE	NET BOOK VALUE
					90001 (SM South Yard)					
PW32847	P0032539	HP (BUSINESS) DC7900 CMT	MXL9350JQH	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	N/A	09/30/2009	700.11
PW32871	P0032549	HP L2245WG LCD MONITOR	CNK9260BQZ	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	N/A	09/30/2009	199.49
PW33124	P0032881	COMPUTER HP (ENGINEERING) COMPAQ DC7900 MINITOWER	MXL9460P8Z	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	SIMMS, CAPICE	12/14/2009	1,045.99
PW35399	P0036693	HP LA2205WG	3CQ148BZ4P	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	VALDEZ, NORMA	01/28/2012	189.23
PW37037	P0035087	HP DC 8000	MXL11410WC	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	N/A	04/25/2011	778.13
PW37744	P0035866	HP LASERJET P2055D	CNB1B30908	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	N/A	09/07/2011	257.30
PW41020	P0038526	INDUSTRIAL SCIENTIFIC MULTI GAS MONITOR	130121Z-001	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	(SOUTH YD)	01/16/2013	2,210.05
PW41021	P0038527	INDUSTRIAL SCIENTIFIC MULTI GAS MONITOR	130121Z-002	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	SOUTH YD	01/16/2013	2,210.05
PW8112	P0021540	ERICSSON MRK LID:5990	9153361	L851	Los Angeles - 1129 E. 59th St 90001 (SM South Yard)	9422	P	PUMPHREY, LOUIS	02/01/1996	1.00
TOTAL FOR CUSTODIAN: PWCSIMMS 1,397,513.10										
TOTAL RECORD COUNT: 128										

APPENDIX D

INVENTORY OF CITY OF LAWNDALÉ
COLLECTION FACILITIES

Lawndale_Sewer_Total

Jur	Matl	Diameter (in)	Length (mi)
LAW	LVCP	8	2901
LAW	VCP	8	165615
LAW	VCP	10	3471
LAW	VCP	12	3265

Lawndale_Pipe_Total_Report

Pipe Location	Diameter (in)	Street	Length (ft)	Jur	Matl
0573/1593-0574/1593	8		119	LAW	VCP
0259/1593-0260/1593	8	FREEMAN AV	246	LAW	VCP
0286/1593-0287/1593	8	162ND ST	298	LAW	VCP
0054/1594-0055/1594	8	170TH ST	341	LAW	VCP
0294/1593-0690/1593	8	SAN DIEGO FRWY	368	LAW	VCP
0551/1593-0552/1593	8	MANSEL AV	137	LAW	VCP
0630/1593-0631/1593	8	162ND ST	313	LAW	VCP
0663/1593-0664/1593	8	159TH ST	299	LAW	VCP
0697/1593-0698/1593	8	CONDON AV	311	LAW	VCP
0571/1593-0572/1593	8	INGLEWOOD AV	247	LAW	VCP
0572/1593-0573/1593	8		119	LAW	VCP
0179/1593-0193/1593	8	149TH ST	253	LAW	VCP
0068/1594-0069/1594	8	172ND ST	380	LAW	VCP
0257/1593-0258/1593	8	FREEMAN AV	217	LAW	VCP
0301/1593-0302/1593	8	165TH ST	333	LAW	VCP
0692/1593-0704/1593	8	165TH ST	199	LAW	VCP
0692/1593-0693/1593	8	165TH ST	350	LAW	VCP
0608/1593-0609/1593	8	165TH ST	318	LAW	VCP
0312/1593-0316/1593	8	147TH ST	186	LAW	VCP
0319/1593-0321/1593	8	149TH ST	282	LAW	VCP
0363/1593-0364/1593	8	ALLEY	325	LAW	VCP
0409/1593-0410/1593	8	CONDON AV	326	LAW	VCP
0422/1593-0423/1593	8	147TH ST	218	LAW	VCP
0476/1593-0477/1593	8	MANSEL AV	350	LAW	VCP
0276/1593-TRNK/1593	8	OSAGE AV	124	LAW	VCP
0278/1593-0279/1593	8	161ST ST	341	LAW	VCP
0284/1593-0285/1593	8	162ND ST	293	LAW	VCP
0551/1593-TRNK/1593	8	MANSEL AV	350	LAW	VCP
0638/1593-0639/1593	10	HAWTHORNE BV	350	LAW	VCP
0547/1593-TRNK/1593	8	GREVILLEA AV	129	LAW	VCP
0727/1593-0728/1593	8		67	LAW	VCP
0094/1593-0324/1593	12	MARINE AV	210	LAW	VCP
0352/1593-0353/1593	8	ALLEY	158	LAW	VCP
0366/1593-0367/1593	8	ALLEY	257	LAW	VCP
0589/1593-0590/1593	8	161ST ST	92	LAW	VCP
0320/1593-0325/1593	8	LARCH AV	322	LAW	VCP
0328/1593-0329/1593	8	HAWTHORNE BV	332	LAW	VCP
0492/1593-0493/1593	8	153RD ST	245	LAW	VCP
0424/1593-0425/1593	8	149TH ST	267	LAW	VCP
0490/1593-0491/1593	8	GREVILLEA AV	350	LAW	VCP
0477/1593-0489/1593	8	153RD ST	307	LAW	VCP
0503/1593-0504/1593	8	HAWTHORNE BV	242	LAW	VCP
0228/1593-TRNK/1593	8	OSAGE AV	47	LAW	VCP
0227/1593-0228/1593	8	OSAGE AV	278	LAW	VCP
0362/1593-EAST/1593	8	ALLEY	126	LAW	VCP
0360/1593-0361/1593	8	ALLEY	325	LAW	VCP
0359/1593-0360/1593	8	ALLEY	339	LAW	VCP
0358/1593-0359/1593	8	MARINE AV	50	LAW	VCP
0659/1593-0660/1593	8	GREVILLEA AV	76	LAW	VCP
0096/1593-0097/1593	8	FREEMAN AV	350	LAW	VCP
0445/1593-0446/1593	8	FIRMONA AV	239	LAW	VCP

Lawndale_Pipe_Total_Report

0448/1593-0449/1593	8 153RD ST	290 LAW	VCP
0250/1593-0253/1593	8 MANHATTAN BEACH	244 LAW	VCP
0253/1593-0255/1593	8 MANHATTAN BEACH	244 LAW	VCP
0519/1593-0520/1593	8 153RD ST	254 LAW	VCP
0212/1593-0213/1593	8 153RD ST	184 LAW	VCP
0110/1594-0111/1594	8 166TH ST	317 LAW	VCP
0069/1594-0095/1594	8 CONDON AV	329 LAW	VCP
0014/1594-0015/1594	8 167TH ST	341 LAW	VCP
0017/1594-0022/1594	8 CONDON AV	336 LAW	VCP
0444/1593-0445/1593	8 152ND ST	252 LAW	VCP
0122/1594-0123/1594	8 167TH ST	305 LAW	VCP
0124/1594-0125/1594	8 167TH ST	263 LAW	VCP
0247/1593-0248/1593	8 MANHATTAN BEACH	244 LAW	VCP
0541/1593-0542/1593	8 HAWTHORNE BV	126 LAW	VCP
0510/1593-TRNK/1593	8 HAWTHORNE BV	93 LAW	VCP
0241/1593-0242/1593	8	310 LAW	VCP
0711/1593-0712/1593	8	250 LAW	VCP
0343/1593-EAST/1593	8 ALLEY	86 LAW	VCP
0397/1593-0398/1593	8 145TH ST	350 LAW	LVCP
0297/1593-TRNK/1593	8 164TH ST	333 LAW	VCP
0294/1593-0295/1593	8 164TH ST	326 LAW	VCP
0691/1593-0703/1593	8 FREEMAN AV	238 LAW	VCP
0013/1593-0089/1593	8 MARINE AV	40 LAW	VCP
0623/1593-0624/1593	8	300 LAW	VCP
0622/1593-0628/1593	8 FIRMONA AV	145 LAW	VCP
0006/1593-0180/1593	8 PRAIRIE AV	347 LAW	VCP
0591/1593-0592/1593	8 162ND ST	278 LAW	VCP
0011/1593-0209/1593	8 PALOS VERDES LN	175 LAW	VCP
0406/1593-0407/1593	8 FIRMONA AV	327 LAW	VCP
0411/1593-0424/1593	8 149TH ST	287 LAW	VCP
0089/1593-0090/1593	12 MARINE AV	350 LAW	VCP
0600/1593-0601/1593	8 165TH ST	298 LAW	VCP
0595/1593-0596/1593	8 163RD ST	318 LAW	VCP
0133/1594-0134/1594	8 167TH ST	68 LAW	VCP
0166/1594-0167/1594	8 ALLEY	313 LAW	VCP
0055/1594-0056/1594	8 HAWTHORNE BV	363 LAW	VCP
0666/1593-0667/1593	8 ALLEY	329 LAW	VCP
0027/1594-0028/1594	8 168TH ST	409 LAW	VCP
0130/1594-0131/1594	8 168TH ST	298 LAW	VCP
0461/1593-TRNK/1593	8 CONDON AV	39 LAW	VCP
0532/1593-0533/1593	8 MANHATTAN BEACH	207 LAW	VCP
0273/1593-0274/1593	8 160TH ST	350 LAW	VCP
0216/1593-0217/1593	8 154TH ST	176 LAW	VCP
0456/1593-0457/1593	8 FIRMONA AV	289 LAW	VCP
0292/1593-0293/1593	8 163RD ST	332 LAW	VCP
0645/1593-0646/1593	8 159TH ST	106 LAW	VCP
0568/1593-0569/1593	8 MANHATTAN BEACH	244 LAW	VCP
0074/1594-0075/1594	8 172ND ST	360 LAW	VCP
0216/1593-0518/1593	8 154TH ST	216 LAW	VCP
0291/1593-0292/1593	8 163RD ST	300 LAW	VCP
0614/1593-0615/1593	8 164TH ST	279 LAW	VCP
0391/1593-0392/1593	8 KINGSDALE AV	326 LAW	VCP

Lawndale_Pipe_Total_Report

0393/1593-0394/1593	8 KINGSDALE AV	227 LAW	VCP
0373/1593-0374/1593	8 ALLEY	296 LAW	VCP
0403/1593-0406/1593	8 FIRMONA AV	317 LAW	VCP
0402/1593-0403/1593	8 FIRMONA AV	341 LAW	VCP
0488/1593-0489/1593	8 GREVILLEA AV	227 LAW	VCP
0277/1593-0288/1593	8 161ST ST	332 LAW	VCP
0554/1593-0555/1593	8 MANSEL AV	82 LAW	VCP
0700/1593-TRNK/1593	8 CONDON AV	44 LAW	VCP
0073/1594-0074/1594	8 172ND ST	265 LAW	VCP
0505/1593-0516/1593	8 154TH ST	315 LAW	VCP
0313/1593-0314/1593	8 147TH ST	247 LAW	VCP
0724/1593-0725/1593	8	89 LAW	VCP
0214/1593-0215/1593	8 FREEMAN AV	193 LAW	VCP
0225/1593-0226/1593	8 OSAGE AV	254 LAW	VCP
0232/1593-0233/1593	8 AVIS AV	276 LAW	VCP
0093/1593-0094/1593	12 MARINE AV	208 LAW	VCP
0390/1593-0391/1593	8 MARINE AV	151 LAW	VCP
0257/1593-0532/1593	8 MANHATTAN BEACH	213 LAW	VCP
0553/1593-0707/1593	8	239 LAW	VCP
0316/1593-0317/1593	8 147TH ST	154 LAW	VCP
0588/1593-0589/1593	8 161ST ST	230 LAW	VCP
0312/1593-0318/1593	8 LARCH AV	308 LAW	VCP
0330/1593-0331/1593	8 HAWTHORNE BV	299 LAW	VCP
0356/1593-0357/1593	8 ALLEY	350 LAW	VCP
0210/1593-0211/1593	8 FREEMAN AV	350 LAW	VCP
0222/1593-0223/1593	8 EASTWOOD AV	288 LAW	VCP
0442/1593-0443/1593	8 CONDON AV	183 LAW	VCP
0452/1593-0453/1593	10 FIRMONA AV	291 LAW	VCP
0453/1593-0472/1593	10 FIRMONA AV	334 LAW	VCP
0467/1593-0468/1593	8 153RD PL	230 LAW	VCP
0499/1593-0500/1593	8 HAWTHORNE BV	350 LAW	VCP
0246/1593-0247/1593	8 FIXFORD AV	285 LAW	VCP
0248/1593-0250/1593	8 MANHATTAN BEACH	244 LAW	VCP
0185/1593-0186/1593	8 PRAIRIE AV	67 LAW	VCP
0327/1593-0357/1593	10 MARINE AV	280 LAW	VCP
0497/1593-0498/1593	8 HAWTHORNE BV	247 LAW	VCP
0726/1593-0729/1593	8	192 LAW	VCP
0183/1593-0185/1593	8 PRAIRIE AV	306 LAW	VCP
0112/1594-0113/1594	8 166TH ST	193 LAW	VCP
0090/1594-0104/1594	8 GREVILLEA AV	165 LAW	VCP
0017/1594-0018/1594	8 167TH ST	264 LAW	VCP
0028/1594-0029/1594	8 HAWTHORNE BV	348 LAW	VCP
0671/1593-0673/1593	8 160TH ST	35 LAW	VCP
0247/1593-0717/1593	8 MANHATTAN BEACH	112 LAW	VCP
0262/1593-0263/1593	8 FREEMAN AV	210 LAW	VCP
0310/1593-0711/1593	8 LARCH AV	80 LAW	VCP
0307/1593-0308/1593	8 LARCH AV	163 LAW	VCP
0427/1593-0428/1593	8 INGLEWOOD AV	205 LAW	VCP
0029/1594-0030/1594	8 169TH ST	345 LAW	VCP
0157/1594-0158/1594	8 170TH ST	246 LAW	VCP
0121/1594-0122/1594	8 167TH ST	283 LAW	VCP
0703/1593-0704/1593	8 FREEMAN AV	52 LAW	VCP

Lawndale_Pipe_Total_Report

0619/1593-0620/1593	8 163RD ST	298 LAW	VCP
0636/1593-0637/1593	8 163RD ST	320 LAW	VCP
0344/1593-0345/1593	8 ALLEY	151 LAW	VCP
0618/1593-0619/1593	8 163RD ST	274 LAW	VCP
0624/1593-0625/1593	8	305 LAW	VCP
0617/1593-0618/1593	8 163RD ST	292 LAW	VCP
0598/1593-0599/1593	8 164TH ST	291 LAW	VCP
0599/1593-0600/1593	8 CONDON AV	310 LAW	VCP
0142/1594-0143/1594	8 169TH ST	100 LAW	VCP
0047/1594-0064/1594	8 CONDON AV	326 LAW	VCP
0673/1593-0674/1593	8 ALLEY	283 LAW	VCP
0058/1594-0059/1594	8 171ST ST	338 LAW	VCP
0638/1593-0680/1593	8 HAWTHORNE BV	110 LAW	VCP
0651/1593-0652/1593	8 161ST ST	225 LAW	VCP
0439/1593-0002/1539	8	461 LAW	VCP
0334/1593-0335/1593	8 HAWTHORNE BV	210 LAW	VCP
0242/1593-0243/1593	8	296 LAW	VCP
0536/1593-0537/1593	8 HAWTHORNE BV	310 LAW	VCP
0306/1593-0549/1593	8 GREVILLEA AV	312 LAW	VCP
0627/1593-0628/1593	8 162ND ST	175 LAW	VCP
0652/1593-0653/1593	8 161ST ST	111 LAW	VCP
0654/1593-0655/1593	8 160TH ST	100 LAW	VCP
0340/1593-0341/1593	8 145TH ST	39 LAW	VCP
0540/1593-0541/1593	8 HAWTHORNE BV	201 LAW	VCP
0131/1594-0132/1594	8 168TH ST	210 LAW	VCP
0669/1593-0670/1593	8 160TH ST	350 LAW	VCP
0637/1593-0638/1593	10 HAWTHORNE BV	310 LAW	VCP
0233/1593-0234/1593	8 AVIS AV	256 LAW	VCP
0045/1594-0046/1594	8 170TH ST	110 LAW	VCP
0290/1593-TRNK/1593	8 163RD ST	350 LAW	VCP
0632/1593-0634/1593	8 162ND ST	350 LAW	VCP
0582/1593-0713/1593	8 159TH ST	214 LAW	VCP
0587/1593-0591/1593	8 INGLEWOOD AV	350 LAW	VCP
0047/1594-0048/1594	8 170TH ST	83 LAW	VCP
0533/1593-0534/1593	8 MANHATTAN BEACH	307 LAW	VCP
0529/1593-0530/1593	8 SOMBRA AV	246 LAW	VCP
0686/1593-0690/1593	8 164TH ST	350 LAW	VCP
0156/1594-0157/1594	8 170TH ST	135 LAW	VCP
0603/1593-0604/1593	8 165TH ST	295 LAW	VCP
0386/1593-0387/1593	8 ALLEY	227 LAW	VCP
0441/1593-0443/1593	8 152ND ST	253 LAW	VCP
0279/1593-0280/1593	8 161ST ST	326 LAW	VCP
0495/1593-TRNK/1593	8 154TH ST	43 LAW	VCP
0472/1593-TRNK/1593	8 FIRMONA AV	37 LAW	VCP
0557/1593-0558/1593	8 SAN DIEGO FRWY	294 LAW	VCP
0583/1593-0584/1593	8 160TH ST	302 LAW	VCP
0351/1593-0352/1593	8 BURIN AV	181 LAW	VCP
0127/1594-0149/1594	8 ALLEY	348 LAW	VCP
0121/1594-0134/1594	8 167TH ST	306 LAW	VCP
0007/1594-0008/1594	8 166TH ST	364 LAW	VCP
0115/1594-0116/1594	8 166TH ST	288 LAW	VCP
0454/1593-0539/1593	8 HAWTHORNE BV	189 LAW	VCP

Lawndale_Pipe_Total_Report

0371/1593-TRNK/1592	8 ALLEY	378 LAW	VCP
0034/1594-0035/1594	8 169TH ST	278 LAW	VCP
0036/1594-0037/1594	8 169TH ST	255 LAW	VCP
0035/1594-0039/1594	8 CONDON AV	153 LAW	VCP
0296/1593-0297/1593	8 164TH ST	332 LAW	VCP
0693/1593-0694/1593	8 165TH ST	271 LAW	VCP
0688/1593-0689/1593	8 FREEMAN AV	211 LAW	VCP
0168/1594-0169/1594	8 ALLEY	269 LAW	VCP
0261/1593-0718/1593	8 156TH ST	54 LAW	VCP
0153/1594-0154/1594	8	188 LAW	LVCP
0152/1594-0155/1594	8 170TH ST	272 LAW	VCP
0605/1593-0606/1593	8 165TH ST	270 LAW	VCP
0265/1593-0266/1593	8 ALLEY	326 LAW	VCP
0189/1593-0191/1593	8 AVIS AV	325 LAW	VCP
0192/1593-0194/1593	8 AVIS AV	331 LAW	VCP
0089/1593-0194/1593	8 AVIS AV	304 LAW	VCP
0465/1593-0466/1593	8 153RD PL	287 LAW	VCP
0477/1593-0478/1593	8 MANSEL AV	195 LAW	VCP
0197/1593-0199/1593	8 OSAGE AV	354 LAW	VCP
0355/1593-0356/1593	8 ALLEY	304 LAW	VCP
0431/1593-0432/1593	8 INGLEWOOD AV	314 LAW	LVCP
0443/1593-0448/1593	8 CONDON AV	360 LAW	VCP
0305/1593-0447/1593	8 153RD ST	223 LAW	VCP
0464/1593-0465/1593	8 153RD PL	229 LAW	VCP
0475/1593-0476/1593	8 MANSEL AV	352 LAW	VCP
0493/1593-0498/1593	8 153RD ST	245 LAW	VCP
0502/1593-0503/1593	8 HAWTHORNE BV	290 LAW	VCP
0226/1593-0227/1593	8 OSAGE AV	280 LAW	VCP
0415/1593-0416/1593	8 147TH ST	329 LAW	VCP
0450/1593-0451/1593	8 FIRMONA AV	135 LAW	VCP
0507/1593-TRNK/1593	8 HAWTHORNE BV	162 LAW	VCP
0358/1593-0363/1593	10 MARINE AV	302 LAW	VCP
0099/1594-0100/1594	8 ALLEY	348 LAW	LVCP
0601/1593-0602/1593	8 165TH ST	322 LAW	VCP
0006/1594-0007/1594	8 166TH ST	332 LAW	VCP
0009/1594-0010/1594	8 166TH ST	431 LAW	VCP
0095/1594-0096/1594	8 173RD ST	350 LAW	VCP
0011/1594-0028/1594	8 HAWTHORNE BV	337 LAW	VCP
0093/1594-0094/1594	8 173RD ST	207 LAW	VCP
0022/1594-0036/1594	8 CONDON AV	343 LAW	VCP
0108/1594-0109/1594	8 166TH ST	319 LAW	VCP
0607/1593-0608/1593	8 165TH ST	237 LAW	VCP
0604/1593-0605/1593	8 165TH ST	342 LAW	VCP
0064/1594-0065/1594	8 171ST ST	372 LAW	VCP
0667/1593-0668/1593	8 ALLEY	269 LAW	VCP
0269/1593-0666/1593	8 ALLEY	350 LAW	VCP
0098/1593-0315/1593	8 147TH ST	287 LAW	VCP
0649/1593-0650/1593	8 161ST ST	328 LAW	VCP
0345/1593-0346/1593	8 ALLEY	209 LAW	VCP
0254/1593-0255/1593	8 EASTWOOD AV	281 LAW	VCP
0470/1593-0471/1593	8 154TH ST	241 LAW	VCP
0530/1593-0531/1593	8 SOMBRA AV	280 LAW	VCP

Lawndale_Pipe_Total_Report

0283/1593-TRNK/1593	8 162ND ST	335 LAW	VCP
0456/1593-TRNK/1593	8 FIRMONA AV	68 LAW	VCP
0481/1593-TRNK/1593	8 MANSEL AV	63 LAW	VCP
0158/1594-0159/1594	8 170TH ST	386 LAW	VCP
0302/1593-TRNK/1593	8 165TH ST	332 LAW	VCP
0634/1593-0638/1593	8 162ND ST	282 LAW	VCP
0631/1593-0632/1593	8 162ND ST	242 LAW	VCP
0612/1593-0613/1593	8 164TH ST	282 LAW	VCP
0367/1593-0372/1593	8 ALLEY	146 LAW	VCP
0304/1593-0440/1593	8 INGLEWOOD AV	219 LAW	VCP
0504/1593-TRNK/1593	8 HAWTHORNE BV	350 LAW	VCP
0553/1593-0554/1593	8 MANSEL AV	115 LAW	VCP
0641/1593-0714/1593	12 HAWTHORNE BV	323 LAW	VCP
0639/1593-0640/1593	12 HAWTHORNE BV	350 LAW	VCP
0699/1593-0700/1593	8 CONDON AV	318 LAW	VCP
0070/1594-0071/1594	8 172ND ST	236 LAW	LVCP
0072/1594-0073/1594	8 172ND ST	314 LAW	VCP
0543/1593-0544/1593	8 MANHATTAN BEACH	327 LAW	VCP
0372/1593-0373/1593	8 ALLEY	194 LAW	VCP
0231/1593-TRNK/1593	8 AVIS AV	47 LAW	VCP
0583/1593-0587/1593	8 INGLEWOOD AV	350 LAW	VCP
0199/1593-0200/1593	8 OSAGE AV	321 LAW	LVCP
0195/1593-0197/1593	8 OSAGE AV	324 LAW	VCP
0090/1593-0195/1593	8 OSAGE AV	328 LAW	VCP
0092/1593-0209/1593	8 EASTWOOD AV	339 LAW	VCP
0318/1593-0319/1593	8 LARCH AV	327 LAW	VCP
0354/1593-0355/1593	8 ALLEY	287 LAW	VCP
0413/1593-0414/1593	8 148TH ST	100 LAW	VCP
0461/1593-0465/1593	8 CONDON AV	290 LAW	VCP
0212/1593-0525/1593	8 153RD ST	350 LAW	VCP
0231/1593-0232/1593	8 AVIS AV	246 LAW	VCP
0245/1593-0246/1593	8 FIXFORD AV	48 LAW	VCP
0090/1593-0091/1593	12 MARINE AV	210 LAW	VCP
0326/1593-0327/1593	12 MARINE AV	319 LAW	VCP
0388/1593-0389/1593	8 ALLEY	326 LAW	VCP
0224/1593-0225/1593	8 OSAGE AV	283 LAW	VCP
0409/1593-TRNK/1593	8 MARINE AV	47 LAW	VCP
0056/1594-0077/1594	8 HAWTHORNE BV	346 LAW	VCP
0074/1594-0078/1594	8 GREVILLEA AV	169 LAW	VCP
0080/1594-0081/1594	8	333 LAW	VCP
0087/1594-0088/1594	8 REDONDO BEACH B\	154 LAW	VCP
0007/1593-0188/1593	8 AVIS AV	324 LAW	VCP
0188/1593-0189/1593	8 AVIS AV	350 LAW	VCP
0113/1594-0114/1594	8 166TH ST	318 LAW	VCP
0101/1594-0105/1594	8 ALLEY	151 LAW	VCP
0146/1594-0147/1594	8 169TH ST	348 LAW	VCP
0015/1594-0016/1594	8 167TH ST	355 LAW	VCP
0126/1594-0127/1594	8 ALLEY	329 LAW	VCP
0112/1594-0120/1594	8	251 LAW	VCP
0120/1594-0121/1594	8 167TH ST	68 LAW	VCP
0514/1593-0515/1593	8 LARCH AV	200 LAW	VCP
0578/1593-0579/1593	8 INGLEWOOD AV	71 LAW	VCP

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0459/1593-TRNK/1593	8 CONDON AV	191 LAW	VCP
0333/1593-0334/1593	8 HAWTHORNE BV	350 LAW	VCP
0200/1593-0202/1593	8 OSAGE AV	305 LAW	VCP
0203/1593-0204/1593	8 EASTWOOD AV	340 LAW	VCP
0031/1594-0032/1594	8	311 LAW	VCP
0033/1594-0034/1594	8	354 LAW	VCP
0039/1594-0040/1594	8	211 LAW	VCP
0369/1593-0370/1593	8 ALLEY	250 LAW	VCP
0051/1594-0052/1594	8 170TH ST	277 LAW	VCP
0151/1594-0152/1594	8 170TH ST	125 LAW	VCP
0689/1593-0690/1593	8 FREEMAN AV	225 LAW	VCP
0152/1594-0153/1594	8	129 LAW	VCP
0034/1594-0041/1594	8 FIRMONA AV	154 LAW	VCP
0682/1593-0683/1593	8 ALLEY	303 LAW	VCP
0595/1593-TRNK/1593	8 163RD ST	338 LAW	VCP
0597/1593-0598/1593	8 164TH ST	329 LAW	VCP
0486/1593-0487/1593	8 154TH ST	232 LAW	VCP
0487/1593-0494/1593	8 154TH ST	177 LAW	VCP
0191/1593-0192/1593	8 AVIS AV	341 LAW	VCP
0005/1594-0006/1594	8 166TH ST	361 LAW	VCP
0635/1593-0636/1593	8 163RD ST	252 LAW	VCP
0542/1593-0543/1593	8 MANHATTAN BEACH	229 LAW	VCP
0642/1593-0714/1593	8 MANHATTAN BEACH	317 LAW	VCP
0648/1593-0649/1593	8 161ST ST	124 LAW	VCP
0655/1593-0656/1593	8 160TH ST	224 LAW	VCP
0647/1593-0648/1593	8 161ST ST	166 LAW	VCP
0564/1593-0565/1593	8 MANHATTAN BEACH	105 LAW	VCP
0577/1593-0578/1593	8 MANHATTAN BEACH	389 LAW	VCP
0250/1593-0251/1593	8 OSAGE AV	275 LAW	VCP
0341/1593-0342/1593	8 ALLEY	223 LAW	VCP
0549/1593-TRNK/1593	8 GREVILLEA AV	75 LAW	VCP
0020/1594-0021/1594	8 168TH ST	324 LAW	VCP
0274/1593-0275/1593	8 160TH ST	350 LAW	VCP
0675/1593-0676/1593	8 161ST ST	121 LAW	VCP
0545/1593-0546/1593	8 GREVILLEA AV	334 LAW	VCP
0661/1593-0662/1593	8 GREVILLEA AV	314 LAW	VCP
0555/1593-0706/1593	8 MANHATTAN BEACH	189 LAW	VCP
0581/1593-0582/1593	8 159TH ST	247 LAW	VCP
0200/1593-0201/1593	8 147TH ST	337 LAW	VCP
0527/1593-0528/1593	8 LARCH AV	280 LAW	VCP
0632/1593-0633/1593	8 GREVILLEA AV	149 LAW	VCP
0410/1593-0411/1593	8 CONDON AV	326 LAW	VCP
0440/1593-0441/1593	8 152ND ST	272 LAW	VCP
0283/1593-0284/1593	8 162ND ST	330 LAW	VCP
0664/1593-0665/1593	8 159TH ST	325 LAW	VCP
0562/1593-TRNK/1593	8 FIRMONA AV	295 LAW	VCP
0325/1593-0326/1593	12 MARINE AV	319 LAW	VCP
0391/1593-0407/1593	8 MARINE AV	240 LAW	VCP
0574/1593-0575/1593	8 INGLEWOOD AV	133 LAW	VCP
0392/1593-0393/1593	8 KINGSDALE AV	326 LAW	VCP
0412/1593-0415/1593	8 CONDON AV	363 LAW	VCP
0204/1593-0206/1593	8 EASTWOOD AV	387 LAW	VCP

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0097/1593-0098/1593	8 FREEMAN AV	357 LAW	VCP
0353/1593-EAST/1593	8 ALLEY	113 LAW	VCP
0489/1593-0490/1593	8 GREVILLEA AV	350 LAW	VCP
0361/1593-0362/1593	8 ALLEY	350 LAW	VCP
0425/1593-0426/1593	8 INGLEWOOD AV	326 LAW	VCP
0468/1593-0469/1593	8 153RD PL	227 LAW	VCP
0244/1593-0245/1593	8	218 LAW	VCP
0255/1593-0256/1593	8 MANHATTAN BEACH	253 LAW	VCP
0713/1593-0731/1593	8 159TH ST	74 LAW	VCP
0487/1593-0488/1593	8 GREVILLEA AV	243 LAW	VCP
0520/1593-0522/1593	8 153RD ST	245 LAW	VCP
0521/1593-0522/1593	8 LARCH AV	237 LAW	VCP
0057/1594-0058/1594	8 171ST ST	375 LAW	VCP
0079/1594-0080/1594	8	95 LAW	VCP
0083/1594-0084/1594	8 ALLEY	356 LAW	VCP
0074/1594-0090/1594	8 GREVILLEA AV	343 LAW	VCP
0091/1594-0092/1594	8 173RD ST	296 LAW	VCP
0008/1594-0009/1594	8 166TH ST	386 LAW	VCP
0109/1594-0110/1594	8 166TH ST	319 LAW	VCP
0114/1594-0115/1594	8 166TH ST	309 LAW	VCP
0137/1594-0138/1594	8 168TH ST	167 LAW	VCP
0105/1594-0106/1594	8 ARTESIA BV	301 LAW	VCP
0095/1594-0100/1594	8 CONDON AV	174 LAW	VCP
0001/1594-0002/1594	8 166TH ST	308 LAW	VCP
0010/1594-0011/1594	8 HAWTHORNE BV	291 LAW	VCP
0011/1594-0012/1594	8 167TH ST	425 LAW	VCP
0013/1594-0014/1594	8 167TH ST	368 LAW	VCP
0003/1594-0600/1593	8 CONDON AV	387 LAW	VCP
0512/1593-0514/1593	8 LARCH AV	207 LAW	VCP
0408/1593-TRNK/1593	8 MARINE AV	233 LAW	VCP
0481/1593-0482/1593	8 MANSEL AV	315 LAW	VCP
0539/1593-TRNK/1593	8 HAWTHORNE BV	116 LAW	VCP
0183/1593-0184/1593	8 145TH ST	141 LAW	VCP
0098/1593-0099/1593	8 FREEMAN AV	345 LAW	VCP
0030/1594-0031/1594	8 169TH ST	310 LAW	VCP
0037/1594-0038/1594	8 169TH ST	325 LAW	VCP
0348/1593-0349/1593	8 ALLEY	156 LAW	VCP
0383/1593-0384/1593	8 KINGS DALE AV	350 LAW	VCP
0381/1593-0382/1593	8 KINGS DALE AV	248 LAW	VCP
0141/1594-0160/1594	8 OSAGE AV	162 LAW	VCP
0610/1593-0637/1593	10 HAWTHORNE BV	310 LAW	VCP
0050/1594-0051/1594	8 170TH ST	265 LAW	VCP
0150/1594-0168/1594	8 ALLEY	368 LAW	VCP
0161/1594-0162/1594	8 ALLEY	263 LAW	VCP
0163/1594-0164/1594	8 ALLEY	316 LAW	VCP
0165/1594-0166/1594	8 ALLEY	308 LAW	VCP
0690/1593-0691/1593	8 FREEMAN AV	87 LAW	VCP
0107/1594-0684/1593	8 ALLEY	138 LAW	VCP
0681/1593-0682/1593	8 ALLEY	258 LAW	VCP
0621/1593-0622/1593	8	278 LAW	VCP
0618/1593-0622/1593	8 FIRMONA AV	165 LAW	VCP
0266/1593-0267/1593	8 ALLEY	339 LAW	VCP

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0389/1593-0390/1593	8 ALLEY	326 LAW	VCP
0029/1594-0055/1594	8 HAWTHORNE BV	320 LAW	VCP
0059/1594-0060/1594	8 171ST ST	319 LAW	VCP
0043/1594-0044/1594	8	232 LAW	VCP
0065/1594-0066/1594	8 171ST ST	126 LAW	VCP
0010/1593-0645/1593	8 159TH ST	350 LAW	VCP
0643/1593-0644/1593	8 159TH ST	131 LAW	VCP
0565/1593-0566/1593	8 MANHATTAN BEACH	168 LAW	VCP
0581/1593-0583/1593	8 INGLEWOOD AV	350 LAW	VCP
0007/1593-0184/1593	8 145TH ST	182 LAW	VCP
0350/1593-0351/1593	8 BURIN AV	184 LAW	VCP
0375/1593-0376/1593	8 MANSEL AV	187 LAW	VCP
0347/1593-0348/1593	8 ALLEY	108 LAW	VCP
0400/1593-0401/1593	8 FIRMONA AV	317 LAW	VCP
0396/1593-0397/1593	8 FIRMONA AV	194 LAW	VCP
0241/1593-TRNK/1593	8 PRAIRIE AV	52 LAW	VCP
0420/1593-0421/1593	8 CONDON AV	228 LAW	VCP
0564/1593-0568/1593	8 MANHATTAN BEACH	60 LAW	VCP
0512/1593-0513/1593	8 156TH ST	217 LAW	VCP
0102/1594-0103/1594	8 ALLEY	302 LAW	VCP
0025/1594-0026/1594	8 168TH ST	377 LAW	VCP
0526/1593-0527/1593	8 LARCH AV	246 LAW	VCP
0293/1593-0678/1593	8 163RD ST	333 LAW	VCP
0552/1593-0553/1593	8 MANSEL AV	124 LAW	VCP
0628/1593-0630/1593	8 162ND ST	305 LAW	VCP
0662/1593-0663/1593	8 159TH ST	259 LAW	VCP
0189/1593-0190/1593	8 147TH ST	227 LAW	VCP
0495/1593-0496/1593	8 154TH ST	246 LAW	VCP
0204/1593-0205/1593	8 147TH ST	313 LAW	VCP
0207/1593-0208/1593	8 149TH	330 LAW	VCP
0321/1593-0322/1593	8 149TH ST	274 LAW	VCP
0365/1593-0366/1593	8 ALLEY	238 LAW	VCP
0412/1593-0413/1593	8 148TH ST	269 LAW	VCP
0448/1593-0465/1593	8 CONDON AV	292 LAW	VCP
0447/1593-0448/1593	8 153RD ST	243 LAW	VCP
0280/1593-TRNK/1593	8 161ST ST	335 LAW	VCP
0559/1593-TRNK/1593	8 WHARFF LN	300 LAW	VCP
0645/1593-0661/1593	8 SAN DIEGO FRWY	325 LAW	VCP
0562/1593-0563/1593	8 SAN DIEGO FRWY	402 LAW	VCP
0067/1594-0068/1594	8 172ND ST	106 LAW	VCP
0517/1593-0518/1593	8 154TH ST	204 LAW	VCP
0523/1593-0724/1593	8 LARCH AV	316 LAW	VCP
0215/1593-0216/1593	8 FREEMAN AV	202 LAW	VCP
0212/1593-0214/1593	8 FREEMAN AV	77 LAW	VCP
0221/1593-0222/1593	8 EASTWOOD AV	278 LAW	VCP
0696/1593-0697/1593	8 CONDON AV	132 LAW	VCP
0575/1593-0576/1593	8 INGLEWOOD AV	192 LAW	VCP
0094/1593-0095/1593	8 FREEMAN AV	350 LAW	VCP
0234/1593-0235/1593	8 AVIS AV	312 LAW	VCP
0319/1593-0323/1593	8 149TH ST	284 LAW	VCP
0324/1593-0325/1593	12 MARINE AV	210 LAW	VCP
0522/1593-0724/1593	8 LARCH AV	92 LAW	VCP

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0517/1593-0521/1593	8 LARCH AV	235 LAW	VCP
0078/1594-0079/1594	8	110 LAW	VCP
0076/1594-0082/1594	8 ALLEY	79 LAW	VCP
0088/1594-0089/1594	8 REDONDO BEACH BV	46 LAW	VCP
0090/1594-0091/1594	8 173RD ST	275 LAW	VCP
0182/1593-0183/1593	8 PRAIRIE AV	350 LAW	VCP
0143/1594-0159/1594	8 170TH ST	69 LAW	VCP
0160/1594-0170/1594	8 OSAGE AV	43 LAW	VCP
0004/1594-0005/1594	8 166TH ST	64 LAW	VCP
0021/1594-0022/1594	8 168TH ST	259 LAW	LVCP
0496/1593-0497/1593	8 HAWTHORNE BV	231 LAW	VCP
0007/1593-0187/1593	8 AVIS AV	339 LAW	VCP
0108/1594-0126/1594	8 ALLEY	292 LAW	VCP
0472/1593-0473/1593	8 154TH ST	263 LAW	VCP
0485/1593-WEST/1593	8	57 LAW	VCP
0485/1593-EAST/1593	8	55 LAW	VCP
0507/1593-0508/1593	8 HAWTHORNE BV	223 LAW	VCP
0044/1594-SOUTH/1593	8	50 LAW	VCP
0511/1593-0512/1593	8 156TH ST	307 LAW	VCP
0309/1593-0711/1593	8 LARCH AV	265 LAW	VCP
0379/1593-0380/1593	8 ALLEY	245 LAW	VCP
0049/1594-0050/1594	8 170TH ST	379 LAW	VCP
0377/1593-0384/1593	8 ALLEY	151 LAW	VCP
0046/1594-0047/1594	8 170TH ST	402 LAW	VCP
0062/1594-0071/1594	8 FIRMONA AV	371 LAW	VCP
0606/1593-0607/1593	8 165TH ST	326 LAW	VCP
0149/1594-0150/1594	8 ALLEY	321 LAW	VCP
0310/1593-0311/1593	8 LARCH AV	290 LAW	VCP
0484/1593-0485/1593	8	300 LAW	VCP
0494/1593-0495/1593	8 154TH ST	194 LAW	VCP
0256/1593-0257/1593	8 MANHATTAN BEACH	129 LAW	VCP
0265/1593-0270/1593	8 PRAIRIE AV	114 LAW	VCP
0523/1593-0524/1593	8 LARCH AV	316 LAW	VCP
0363/1593-0390/1593	8 MARINE AV	302 LAW	VCP
0002/1594-0003/1594	8 166TH ST	274 LAW	VCP
0683/1593-0684/1593	8 ALLEY	318 LAW	VCP
0622/1593-0623/1593	8	100 LAW	VCP
0006/1593-0179/1593	8 PRAIRIE AV	318 LAW	VCP
0265/1593-0716/1593	8 PRAIRIE AV	148 LAW	VCP
0642/1593-0643/1593	8 MANHATTAN BEACH	317 LAW	VCP
0268/1593-0269/1593	8 ALLEY	350 LAW	VCP
0632/1593-NORTH/1593	8 GREVILLEA AV	145 LAW	VCP
0660/1593-0661/1593	8 GREVILLEA AV	86 LAW	VCP
0566/1593-0567/1593	8 MANHATTAN BEACH	160 LAW	VCP
0337/1593-0338/1593	8 145TH ST	271 LAW	VCP
0376/1593-0377/1593	8 ALLEY	156 LAW	VCP
0052/1594-0053/1594	8 170TH ST	340 LAW	VCP
0262/1593-0513/1593	8 156TH ST	203 LAW	VCP
0484/1593-TRNK/1593	8	83 LAW	VCP
0537/1593-TRNK/1593	8 HAWTHORNE BV	83 LAW	VCP
0098/1594-0099/1594	8 ALLEY	120 LAW	VCP
0129/1594-0130/1594	8 168TH ST	320 LAW	VCP

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0111/1594-0112/1594	8 166TH ST	187 LAW	VCP
0136/1594-0137/1594	8 168TH ST	74 LAW	VCP
0531/1593-0534/1593	8 SOMBRA AV	218 LAW	VCP
0272/1593-TRNK/1593	8 160TH ST	350 LAW	VCP
0275/1593-0669/1593	8 160TH ST	350 LAW	VCP
0071/1594-0072/1594	8 172ND ST	342 LAW	VCP
0726/1593-0727/1593	8	209 LAW	VCP
0128/1594-0129/1594	8 168TH ST	259 LAW	VCP
0139/1594-0140/1594	8 169TH ST	107 LAW	VCP
0290/1593-0291/1593	8 163RD ST	315 LAW	VCP
0707/1593-0708/1593	8	159 LAW	VCP
0659/1593-0702/1593	8 160TH ST	79 LAW	VCP
0563/1593-0564/1593	8	105 LAW	VCP
0061/1594-0062/1594	8 171ST ST	241 LAW	VCP
0516/1593-0517/1593	8 154TH ST	304 LAW	VCP
0611/1593-0612/1593	8 164TH ST	350 LAW	VCP
0412/1593-0730/1593	8	271 LAW	VCP
0288/1593-0675/1593	8 161ST ST	305 LAW	VCP
0546/1593-0547/1593	8 GREVILLEA AV	258 LAW	VCP
0640/1593-0641/1593	12 HAWTHORNE BV	348 LAW	VCP
0558/1593-0568/1593	8 MANHATTAN BEACH	264 LAW	VCP
0569/1593-0570/1593	8 MANHATTAN BEACH	272 LAW	VCP
0628/1593-0629/1593	8 FIRMONA AV	222 LAW	VCP
0698/1593-0699/1593	8 CONDON AV	47 LAW	VCP
0180/1593-0181/1593	8 147TH ST	154 LAW	VCP
0463/1593-0464/1593	8 153RD PL	230 LAW	VCP
0211/1593-0212/1593	8 FREEMAN AV	350 LAW	VCP
0197/1593-0198/1593	8 149TH ST	337 LAW	VCP
0394/1593-0395/1593	8 KINGSDALE AV	225 LAW	VCP
0387/1593-0388/1593	8 ALLEY	225 LAW	VCP
0401/1593-0402/1593	8 FIRMONA AV	341 LAW	VCP
0411/1593-0412/1593	8 CONDON AV	312 LAW	VCP
0403/1593-0404/1593	8 149TH ST	122 LAW	VCP
0095/1593-0096/1593	8 FREEMAN AV	300 LAW	VCP
0311/1593-0312/1593	8 LARCH AV	70 LAW	VCP
0329/1593-0330/1593	8 HAWTHORNE BV	323 LAW	LVCP
0327/1593-0328/1593	8 HAWTHORNE BV	284 LAW	VCP
0501/1593-0502/1593	8 HAWTHORNE BV	260 LAW	VCP
0219/1593-TRNK/1593	8 EASTWOOD AV	54 LAW	VCP
0219/1593-0220/1593	8 EASTWOOD AV	279 LAW	VCP
0416/1593-0417/1593	8 147TH ST	85 LAW	VCP
0426/1593-0427/1593	8 INGLEWOOD AV	349 LAW	VCP
0010/1593-0641/1593	8 159TH ST	112 LAW	VCP
0587/1593-0588/1593	8 161ST ST	289 LAW	VCP
0443/1593-0444/1593	8 152ND ST	299 LAW	VCP
0449/1593-0450/1593	8 153RD ST	197 LAW	VCP
0092/1593-0093/1593	12 MARINE AV	208 LAW	VCP
0357/1593-0358/1593	10 MARINE AV	313 LAW	VCP
0407/1593-0408/1593	8 MARINE AV	288 LAW	VCP
0404/1593-0405/1593	8 149TH ST	350 LAW	VCP
0082/1594-0083/1594	8 ALLEY	183 LAW	VCP
0092/1594-0093/1594	8 173RD ST	383 LAW	VCP

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0064/1594-0069/1594	8 CONDON AV	382 LAW	VCP
0180/1593-0182/1593	8 PRAIRIE AV	324 LAW	VCP
0141/1594-0161/1594	8 OSAGE AV	57 LAW	VCP
0075/1594-0076/1594	8 172ND ST	146 LAW	VCP
0076/1594-0077/1594	8 172ND ST	192 LAW	LVCP
0023/1594-0024/1594	8 168TH ST	357 LAW	VCP
0143/1594-0144/1594	8 169TH ST	418 LAW	VCP
0012/1594-0013/1594	8 167TH ST	387 LAW	VCP
0003/1594-0017/1594	8 CONDON AV	289 LAW	VCP
0084/1594-0085/1594	8 ALLEY	66 LAW	VCP
0018/1594-0019/1594	8 167TH ST	313 LAW	VCP
0118/1594-0119/1594	8 167TH ST	174 LAW	VCP
0261/1593-0262/1593	8 156TH ST	135 LAW	VCP
0505/1593-TRNK/1593	8 HAWTHORNE BV	37 LAW	VCP
0346/1593-EAST/1593	8 145TH ST	62 LAW	VCP
0460/1593-TRNK/1593	8 CONDON AV	162 LAW	VCP
0510/1593-0511/1593	8 156TH ST	224 LAW	VCP
0263/1593-0264/1593	8 FREEMAN AV	218 LAW	VCP
0248/1593-0249/1593	8 AVIS AV	276 LAW	VCP
0308/1593-0309/1593	8 LARCH AV	251 LAW	VCP
0377/1593-0378/1593	8 ALLEY	357 LAW	VCP
0039/1594-0049/1594	8 CONDON AV	174 LAW	VCP
0370/1593-0371/1593	8 ALLEY	263 LAW	VCP
0053/1594-0054/1594	8 170TH ST	306 LAW	VCP
0155/1594-0156/1594	8 170TH ST	405 LAW	VCP
0687/1593-0688/1593	8 163RD ST	314 LAW	VCP
0613/1593-0614/1593	8 164TH ST	283 LAW	VCP
0147/1594-0148/1594	8 169TH ST	140 LAW	VCP
0010/1594-0609/1593	8 HAWTHORNE BV	387 LAW	VCP
0032/1594-0033/1594	8	310 LAW	VCP
0164/1594-0165/1594	8 ALLEY	290 LAW	VCP
0615/1593-0616/1593	8 164TH ST	242 LAW	VCP
0454/1593-0540/1593	8 HAWTHORNE BV	174 LAW	VCP
0196/1593-0197/1593	8 149TH ST	226 LAW	VCP
0466/1593-0467/1593	8 153RD PL	234 LAW	VCP
0429/1593-0430/1593	8 MARINE AV	297 LAW	VCP
0508/1593-TRNK/1593	8 HAWTHORNE BV	83 LAW	VCP
0001/1539-0002/1539	8	272 LAW	VCP
0041/1594-0042/1594	8	275 LAW	VCP
0267/1593-0268/1593	8 ALLEY	350 LAW	VCP
0056/1594-0057/1594	8 171ST ST	267 LAW	VCP
0680/1593-0681/1593	8 162ND ST	170 LAW	VCP
0626/1593-0627/1593	8 162ND ST	111 LAW	VCP
0656/1593-0657/1593	8 160TH ST	350 LAW	VCP
0657/1593-0658/1593	8 160TH ST	336 LAW	VCP
0658/1593-0659/1593	8 160TH ST	122 LAW	VCP
0252/1593-0253/1593	8 SALYLER AV	274 LAW	VCP
0335/1593-0336/1593	8 HAWTHORNE BV	168 LAW	VCP
0342/1593-0343/1593	8 ALLEY	246 LAW	VCP
0415/1593-0418/1593	8 CONDON AV	330 LAW	VCP
0418/1593-0419/1593	8 CONDON AV	276 LAW	VCP
0382/1593-0383/1593	8 KINGSDALE AV	311 LAW	VCP

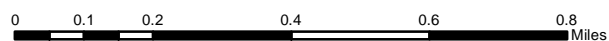
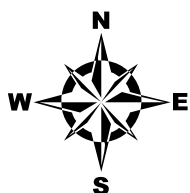
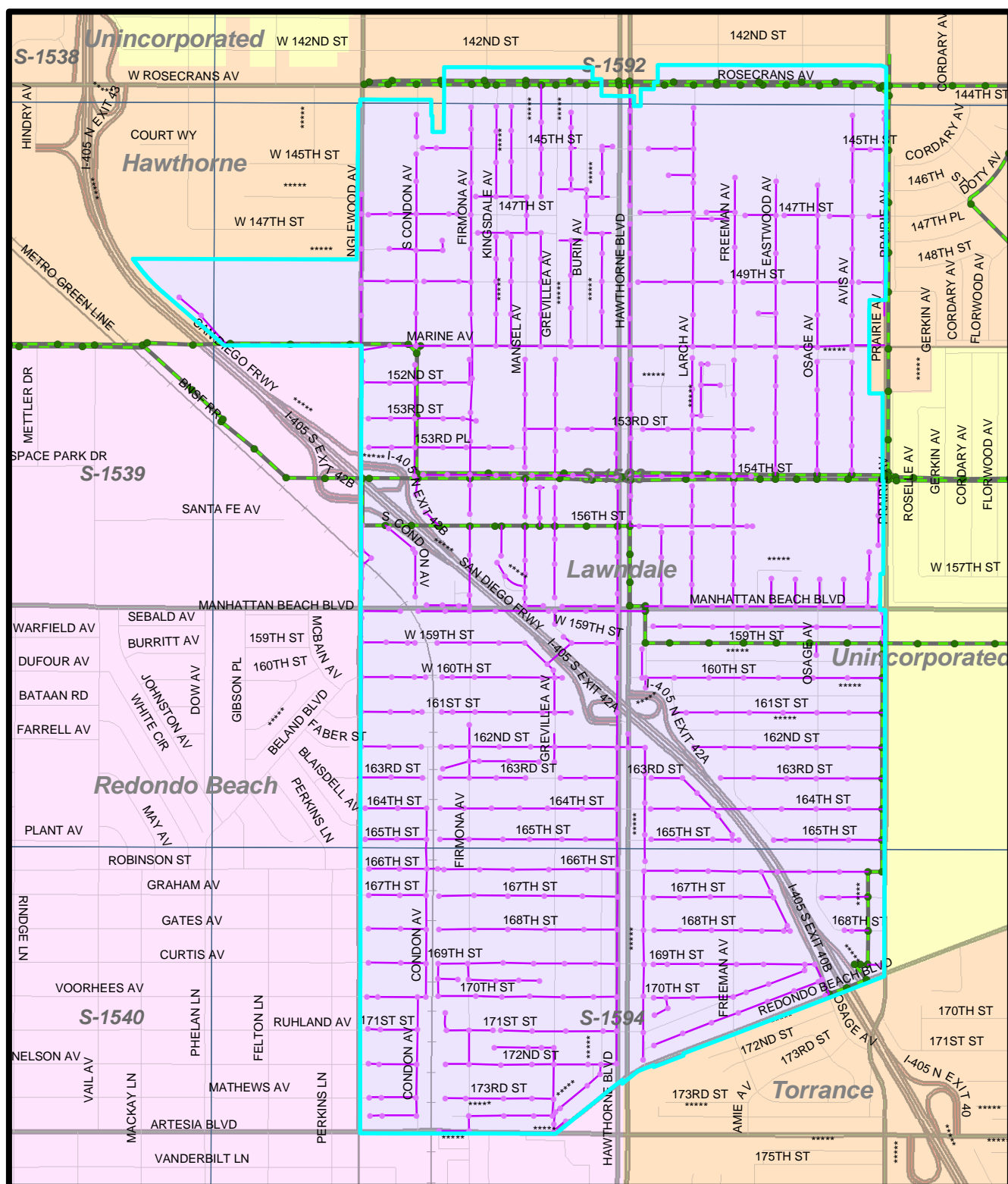
Lawndale_Pipe_Total_Report

0396/1593-0695/1593	8 FIRMONA AV	224 LAW	VCP
0103/1594-0104/1594	8 ALLEY	245 LAW	VCP
0024/1594-0025/1594	8 168TH ST	340 LAW	VCP
0026/1594-0027/1594	8 168TH ST	389 LAW	VCP
0132/1594-0133/1594	8 168TH ST	149 LAW	VCP
0258/1593-0259/1593	8 FREEMAN AV	280 LAW	VCP
0528/1593-0533/1593	8 LARCH AV	218 LAW	VCP
0534/1593-TRNK/1593	8 MANHATTAN BEACH	161 LAW	VCP
0272/1593-0273/1593	8 160TH ST	350 LAW	VCP
0285/1593-0286/1593	8 162ND ST	336 LAW	VCP
0141/1594-0142/1594	8 OSAGE AV	169 LAW	VCP
0063/1594-0171/1594	8	171 LAW	VCP
0556/1593-0557/1593	8 MANHATTAN BEACH	238 LAW	VCP
0584/1593-0585/1593	8 160TH ST	230 LAW	VCP
0592/1593-0593/1593	8 162ND ST	322 LAW	VCP
0372/1593-0375/1593	8 MANSEL AV	178 LAW	VCP
0415/1593-0422/1593	8 147TH ST	264 LAW	VCP
0670/1593-0671/1593	8 160TH ST	289 LAW	VCP
0671/1593-0672/1593	8 ALLEY	99 LAW	VCP
0287/1593-0677/1593	8 162ND ST	310 LAW	VCP
0432/1593-0433/1593	8 INGLEWOOD AV	271 LAW	VCP
0277/1593-0278/1593	8 161ST ST	337 LAW	VCP
0579/1593-0581/1593	8 INGLEWOOD AV	245 LAW	VCP
0585/1593-0586/1593	8 160TH ST	113 LAW	VCP
0311/1593-0313/1593	8 147TH ST	286 LAW	VCP
0364/1593-0365/1593	8 ALLEY	321 LAW	VCP
0206/1593-0207/1593	8 EASTWOOD AV	288 LAW	VCP
0207/1593-0209/1593	8 EASTWOOD AV	314 LAW	VCP
0319/1593-0320/1593	8 LARCH AV	329 LAW	VCP
0353/1593-0354/1593	8 ALLEY	198 LAW	VCP
0725/1593-0726/1593	8	310 LAW	VCP
0220/1593-0221/1593	8 EASTWOOD AV	285 LAW	VCP
0650/1593-0651/1593	8 161ST ST	350 LAW	VCP
0362/1593-WEST/1593	8 ALLEY	126 LAW	VCP
0407/1593-0437/1593	10 FIRMONA AV	325 LAW	VCP
0437/1593-0452/1593	10 FIRMONA AV	346 LAW	VCP
0091/1593-0092/1593	12 MARINE AV	210 LAW	VCP
0409/1593-0429/1593	8 MARINE AV	261 LAW	LVCP
0498/1593-0499/1593	8 HAWTHORNE BV	350 LAW	VCP
0085/1594-0086/1594	8 GREVILLEA AV	110 LAW	VCP
0086/1594-0087/1594	8 GREVILLEA AV	55 LAW	VCP
0003/1594-0004/1594	8 166TH ST	109 LAW	LVCP
0096/1594-0097/1594	8 173RD ST	123 LAW	VCP
0101/1594-0102/1594	8 ALLEY	356 LAW	VCP
0144/1594-0145/1594	8 169TH ST	273 LAW	VCP
0145/1594-0146/1594	8 169TH ST	349 LAW	VCP
0123/1594-0124/1594	8 167TH ST	310 LAW	VCP
0473/1593-0474/1593	8 154TH ST	183 LAW	VCP
0505/1593-TRNK/1593	8 HAWTHORNE BV	38 LAW	VCP
0471/1593-0472/1593	8 154TH ST	228 LAW	VCP
0309/1593-0337/1593	8 145TH ST	182 LAW	VCP
0348/1593-WEST/1593	8 ALLEY	134 LAW	VCP

Lawndale_Pipe_Total_Report

0378/1593-0379/1593	8 ALLEY	310 LAW	VCP
0398/1593-0399/1593	8 145TH ST	135 LAW	VCP
0336/1593-CITY/1592	8 HAWTHORNE BV	259 LAW	VCP
0343/1593-0350/1593	8 ALLEY	158 LAW	VCP
0295/1593-0296/1593	8 164TH ST	350 LAW	VCP
0685/1593-0686/1593	8 164TH ST	277 LAW	VCP
0609/1593-0610/1593	10 HAWTHORNE BV	310 LAW	VCP
0610/1593-0611/1593	8 164TH ST	350 LAW	VCP
0036/1594-0048/1594	8 CONDON AV	322 LAW	VCP
0384/1593-0385/1593	8 ALLEY	207 LAW	VCP
0162/1594-0163/1594	8 ALLEY	285 LAW	VCP
0704/1593-0705/1593	8 165TH ST	65 LAW	VCP
0300/1593-0301/1593	8 165TH ST	307 LAW	VCP
0299/1593-0300/1593	8 165TH ST	122 LAW	VCP
0133/1594-0135/1594	8 168TH ST	65 LAW	VCP
0117/1594-0118/1594	8 167TH ST	294 LAW	VCP
0478/1593-0479/1593	8 MANSEL AV	191 LAW	VCP
0042/1594-0043/1594	8	275 LAW	VCP
0062/1594-0063/1594	8 171ST ST	226 LAW	VCP
0679/1593-0680/1593	8 HAWTHORNE BV	135 LAW	VCP
0648/1593-0659/1593	8 GREVILLEA AV	350 LAW	VCP
0332/1593-0333/1593	8 HAWTHORNE BV	225 LAW	VCP
0349/1593-0350/1593	8 BURIN AV	75 LAW	VCP
0368/1593-0369/1593	8 ALLEY	235 LAW	VCP
0339/1593-0340/1593	8 145TH ST	103 LAW	VCP
0346/1593-0347/1593	8 ALLEY	307 LAW	VCP
TRNK/1593-0714/1593	8 MANHATTAN BEACH	280 LAW	VCP
0270/1593-TRNK/1593	8 PRAIRIE AV	51 LAW	VCP
0397/1593-0400/1593	8 FIRMONA AV	350 LAW	VCP

Sewer Facilities in the City of Lawndale



Legend

- SMD Sewer MHs
 — SMD Sewer
 • Trunk ManHole
 — Trunk Sewer

APPENDIX E
CONDITION ASSESSMENT
WORK SCHEDULE

CCTV PROJECT AREAS & SCHEDULE AS OF JULY 23 2008



Legend

CCTV Sewer Segments

— All others Segments

City of LAWNDALE

— 2006-2007(Y0TV0607A)

CCTV Projects Area

□ All others Projects Areas

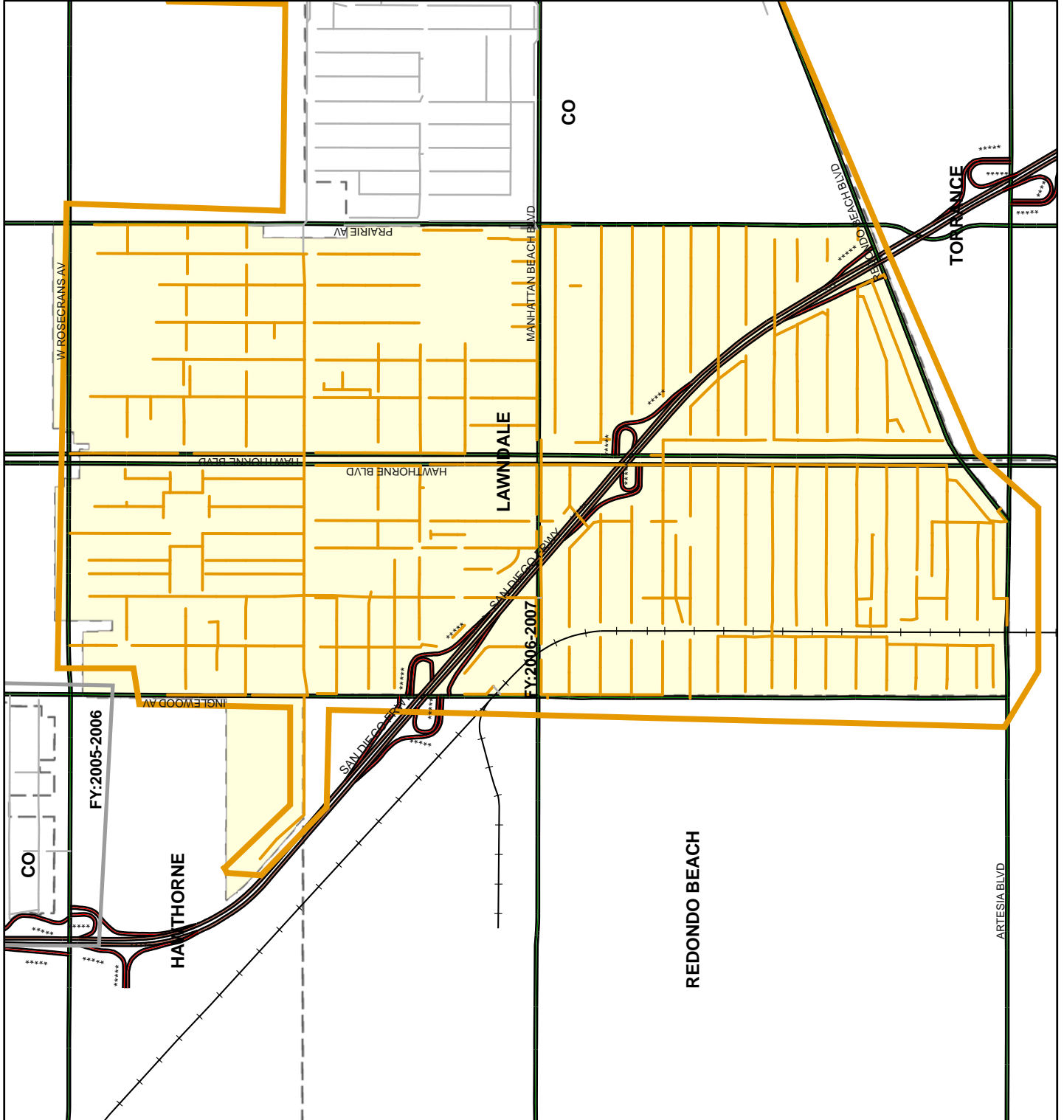
City of LAWNDALE

□ 2006-2007(Y0TV0607A)

CITY

□ All others Cities

□ LAWNDALE



This map is intended only for internal operations of the Los Angeles County Sewer Maintenance Districts. Los Angeles County expressly disclaims any liability for any inaccuracies which may be present in this map. Data contained in this map is produced in whole or part from the Thomas Bros. Maps® digital database. This map is copyrighted, and reproduced with permission granted, by Thomas Bros. Maps®. All rights reserved.

Lawndale

CCTV PROJECT SCHEDULE

FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
2006-2007	S	2	Y0TV0607A	176,779
TOTAL (FT)				176,779
TOTAL (MILES)				33

* Approximate length as of July 2005, actual project length may vary.

APPENDIX F
INDUSTRIAL WASTE CONTRACT
WITH THE COUNTY

AGREEMENT - INDUSTRIAL WASTE

Pelet
Industrial Waste

THIS AGREEMENT, made and entered into this 28th day of December 1959, by and between the COUNTY OF LOS ANGELES hereinafter sometimes referred to as "County" and the CITY OF LAWNDALE hereinafter sometimes referred to as "City".

W I T N E S S E T H:

THAT WHEREAS, the City has heretofore, on December 28, 1959 adopted ordinance number _____ amending an ordinance entitled "Sanitation and Health" by adding a new division entitled "Sanitary Sewers and Industrial Waste"; and

WHEREAS, the City is desirous of contracting with the County for the enforcement of such ordinance provisions and the performance of services with respect to industrial waste as in said ordinance set forth; and

WHEREAS, the County of Los Angeles is agreeable to rendering such services on the terms and conditions hereinafter set forth; and

WHEREAS, such contract is authorized and provided for by the provisions of Section 56 $\frac{1}{2}$ of the Charter of the County of Los Angeles and Article 1, Chapter 1, Part 2, Division 1, Title 5 of the Government Code;

NOW, THEREFORE, IT IS AGREED as follows:

1. The County agrees, through the Engineer of the County of Los Angeles, to provide enforcement of the industrial waste provisions of the above referred to city ordinance and the necessary services incident thereto.

APPROVED BY BOARD OF SUPERVISORS

DEC 29 1959

DUE	DIV	ACTION	INFO	ATTACH
1/2/60	ADM	F		
	ARC			
	ASH			
	AVI			
	BGS			
	BUS			
	CCD			
	EW			
	MAP			
	SAN			
	SUR			
	WNU			
	WVU			
	WVU			

Gordon T. Nesvig

Gordon T. Nesvig
Clerk of the Board

Such services shall only encompass duties and functions of the type coming within the jurisdiction of, and customarily rendered by, the County Engineer of the County of Los Angeles under the Charter of said County, the statutes of the State, and the various County ordinances.

The level of service provided shall be that same basic level of service that now is and shall be hereafter during the term of this agreement provided for unincorporated areas of the County of Los Angeles by said Engineer.

The rendition of such services, the standards of performance, and other matters incidental to the performance of such services, including the controlling of personnel so employed, shall remain in the County. In the event of dispute between the parties as to the extent of the duties and functions to be rendered hereunder, or the level or manner of performance of such service, the determination thereof made by the Engineer of the County shall be final and conclusive as between the parties.

The services shall include the enforcement of any applicable State statutes and all provisions of the above referred to city ordinance as the same now exists or may be hereafter amended.

The services shall include the inspection of open sanitary fills only in the event that the city, by action of its Council, requests such services.

2. To facilitate the performance of said functions it is agreed that the County shall have full co-operation and assistance from the City, its officers, agents and employees.

3. For the purpose of performing said functions, County shall furnish and supply all necessary labor, supervision, equipment and supplies necessary to maintain the level of service to be rendered hereunder.

Notwithstanding anything hereinbefore contained, it is agreed that in all instances wherein special supplies, stationery, notices, forms and the like must be issued in the name of said City, the same shall be supplied by said City at its own cost and expense.

4. All persons employed in the performance of such services and functions for said City shall be County employees and no City employee as such shall be taken over by said County, and no person employed hereunder shall have any City pension, civil service, or any status or right.

For the purpose of performing such services and functions, and for the purpose of giving official status to the performance thereof where necessary, every County officer and employee engaged in the performance of any service hereunder shall be deemed to be an officer or employee of said City while performing services for said City, which services are within the scope of this agreement and are purely municipal functions.

5. City shall not be called upon to assume any liability for the direct payment of any salaries, wages, or other compensation to any County personnel performing services hereunder for said County, or any liability other than that provided for in this agreement.

Except as herein otherwise specified, the City shall not be liable for compensation or indemnity to any County employee for injury or sickness arising out of his employment.

6. County, its officers and employees, shall not be deemed to assume any liability for intentional or negligent acts of said City or of any officer or employee thereof, and said City shall hold said County and its officers and employees harmless from, and shall defend said County and its officers and employees against, all claims for damages resulting therefrom.

Notwithstanding the provisions of this paragraph hereinbefore set forth, either party may terminate this agreement as of the first day of July of any year upon notice in writing to the other party of not less than two calendar months prior to the date of such termination.

7. This contract is entered into with the understanding that the City will maintain in full force and effect, including the amount of fees provided, an ordinance substantially identical with the provisions of County Ordinance No. 6130. This contract may be terminated by the County without necessity of notice if City does not enact amendments to said ordinance in accordance with amendments to County Ordinance No. 6130 within one hundred twenty days after request to do so by County. The County Engineer, acting on behalf of the County, may use discretion and need not request City to adopt amendments which do not apply to the City or its problems.

8. County agrees to collect fees called for in the City's ordinance and to account therefor to the City quarterly. County agrees to pay City, within sixty days following each calendar quarter, all of the excess over expenditures for services, and City agrees to pay County, within said sixty days, any deficit between expenditures for services and total fees collected. Expenditures for services, for the purpose of this agreement,

shall be the entire cost to the County of performing each such function, including salaries of employees engaged in performing the service, as well as vacation, sick leave, retirement, workmen's compensation insurance premiums, supervision over such employees while so employed, traveling expenses and supplies, plus a pro-rate of indirect expenses. If the cost for providing the service is changed, the City shall be notified of such change, in writing.

9. It is further agreed that the City shall not be charged for periodic inspections of facilities for pretreatment of industrial waste prior to discharge into sanitary sewers in the event that the cost of such services has been defrayed by funds of a Sewer Maintenance District.

10. The County agrees to keep such books and records and in such form and manner as the County Auditor of the County of Los Angeles shall specify. Said books shall be open for examination by said City at all reasonable times.

11. This contract shall become effective on December 28, 1959 and shall continue in full force and effect until June 30, 1960 unless terminated as provided in Paragraph 6 hereof. This agreement shall be automatically renewed from year to year for successive one year periods thereafter.

IN WITNESS WHEREOF, the City of LAWNDALE,
by resolution duly adopted by its City Council, caused this agreement to be signed by its Mayor and attested by its Clerk,

and the County of Los Angeles, by order of its Board of Supervisors, has caused these presents to be subscribed by the Chairman of the said Board and the seal of said Board to be affixed thereto and attested by the Clerk of said Board, all on the day and year first above written.

CITY OF LAWNDALE

By

Chester A. Brown
Mayor

ATTEST:

Julian A. Petaluni
City Clerk

COUNTY OF LOS ANGELES

By

FRANK G. BONELLI
Chairman, Board of Supervisors

(SEAL)

ATTEST:

GORDON T. NESVIG
Clerk of the Board of Supervisors

By

JAMES S. MIZE
Deputy

APPENDIX G
SEWER MAINTENANCE
PRODUCTIVITY REPORT

**SEWER MAINTENANCE PRODUCTIVITY REPORT
COLLECTION SYSTEM - DIVISION LEVEL
FIELD WORK COMPLETED: JANUARY 1 TO DECEMBER 31, 2008
CITY OF LAWDALE**

Total Pipe Length (feet) as of December 31, 2008: 176,958

Total Manholes as of December 31, 2008: 705

PREVENTIVE MAINTENANCE ACTIVITIES

Sewer Pipe

- Hydro Cleaned (feet): 31,184
 - Periodic Cleaning (feet): 7,900
- Mechanically Rodded (feet): 6,100
 - Periodic Cleaning (feet): 2,000

Manholes

- Inspected: 1,410
- Adjusted: 5

SERVICE REQUESTS

Responded to:

- Stoppages: 0
- Overflows: 2
- Floodouts: 0
- Roach Complaints: 0
- Misc.: 1
- Other: 1
- False Alarms: 9
- Service Requests Responded to: 13

TELEVISION

Feet Televised: 2,154

ROOT CONTROL

Sewer Pipes Treated for Roots (feet): 0

CONSTRUCTION

Saddle Installation(s): 0

PUMP STATIONS

Total Number of Pump Stations: 0

ANNEXATIONS

Parcel(s) Annexed to the CSMD: 0

**SEWER MAINTENANCE PRODUCTIVITY REPORT
COLLECTION SYSTEM - DIVISION LEVEL
FIELD WORK COMPLETED: JANUARY 1 TO DECEMBER 31, 2009
CITY OF LAWDALE**

Total Pipe Length (feet) as of December 31, 2009: 176,958

Total Manholes as of December 31, 2009: 705

PREVENTIVE MAINTENANCE ACTIVITIES

Sewer Pipe

- Hydro Cleaned (feet): 37,569
 - Periodic Cleaning (feet): 25,966
- Mechanically Rodded (feet): 7,050
 - Periodic Cleaning (feet): 1,800

Manholes

- Inspected: 1,410
- Adjusted: 9

SERVICE REQUESTS

Responded to:

- Stoppages: 2
- Overflows: 5
- Floodouts: 0
- Roach Complaints: 0
- Misc.: 2
- Other: 0
- False Alarms: 8
- Service Requests Responded to: 17

TELEVISION

Feet Televised: 2,272

ROOT CONTROL

Sewer Pipes Treated for Roots (feet): 0

CONSTRUCTION

Saddle Installation(s): 0

PUMP STATIONS

Total Number of Pump Stations: 0

ANNEXATIONS

Parcel(s) Annexed to the CSMD: 0

**SEWER MAINTENANCE PRODUCTIVITY REPORT
COLLECTION SYSTEM - DIVISION LEVEL
FIELD WORK COMPLETED: JANUARY 1 TO DECEMBER 31, 2010
CITY OF LAWDALE**

Total Pipe Length (feet) as of December 31, 2010: 176,958

Total Manholes as of December 31, 2010: 705

PREVENTIVE MAINTENANCE ACTIVITIES

Sewer Pipe

- Hydro Cleaned (feet): 82,867
 - Periodic Cleaning (feet): 61,465
- Mechanically Rodded (feet): 12,952
 - Periodic Cleaning (feet): 8,600

Manholes

- Inspected: 705
- Adjusted: 1

SERVICE REQUESTS

Responded to:

- Stoppages: 1
- Overflows: 1
- Floodouts: 0
- Roach Complaints: 0
- Misc.: 3
- Other: 0
- False Alarms: 19
- Service Requests Responded to: 24

TELEVISION

Feet Televised: 1,892

ROOT CONTROL

Sewer Pipes Treated for Roots (feet): 0

CONSTRUCTION

Saddle Installation(s): 0

PUMP STATIONS

Total Number of Pump Stations: 0

ANNEXATIONS

Parcel(s) Annexed to the CSMD: 0

**SEWER MAINTENANCE PRODUCTIVITY REPORT
COLLECTION SYSTEM - DIVISION LEVEL
FIELD WORK COMPLETED: JANUARY 1 TO DECEMBER 31, 2011
CITY OF LAWDALE**

Total Pipe Length (feet) as of December 31, 2011: 176,958

Total Manholes as of December 31, 2011: 705

PREVENTIVE MAINTENANCE ACTIVITIES

Sewer Pipe

- Hydro Cleaned (feet): 59,820
 - Periodic Cleaning (feet): 45,919
- Mechanically Rodded (feet): 14,450
 - Periodic Cleaning (feet): 11,000

Manholes

- Inspected: 1,410
- Adjusted: 19

SERVICE REQUESTS

Responded to:

- Stoppages: 1
- Overflows: 1
- Floodouts: 0
- Roach Complaints: 0
- Misc.: 3
- Other: 0
- False Alarms: 9
- Service Requests Responded to: 14

TELEVISION

Feet Televised: 0

ROOT CONTROL

Sewer Pipe Treated for Roots (feet): 0

CONSTRUCTION

Saddle Installation(s): 0

PUMP STATIONS

Total Number of Pump Stations: 0

ANNEXATIONS

Parcel(s) Annexed to the CSMD: 0

**SEWER MAINTENANCE PRODUCTIVITY REPORT
COLLECTION SYSTEM - DIVISION LEVEL
FIELD WORK COMPLETED: JANUARY 1 TO DECEMBER 31, 2012
CITY OF LAWDALE**

Total Pipe Length (feet) as of December 31, 2012: 176,958

Total Manholes as of December 31, 2012: 705

PREVENTIVE MAINTENANCE ACTIVITIES

Sewer Pipe

- Hydro Cleaned (feet): 95,230
 - Periodic Cleaning (feet): 70,814
- Mechanically Rodded (feet): 20,950
 - Periodic Cleaning (feet): 17,100

Manholes

- Inspected: 1,410
- Adjusted: 6

SERVICE REQUESTS

Responded to:

- Stoppages: 0
- Overflows: 2
- Floodouts: 0
- Roach Complaints: 0
- Misc.: 0
- Other: 0
- False Alarms: 7
- Service Requests Responded to: 9

TELEVISION

Feet Televised: 606

ROOT CONTROL

Sewer Pipes Treated for Roots (feet): 0

CONSTRUCTION

Saddle Installation(s): 0

PUMP STATIONS

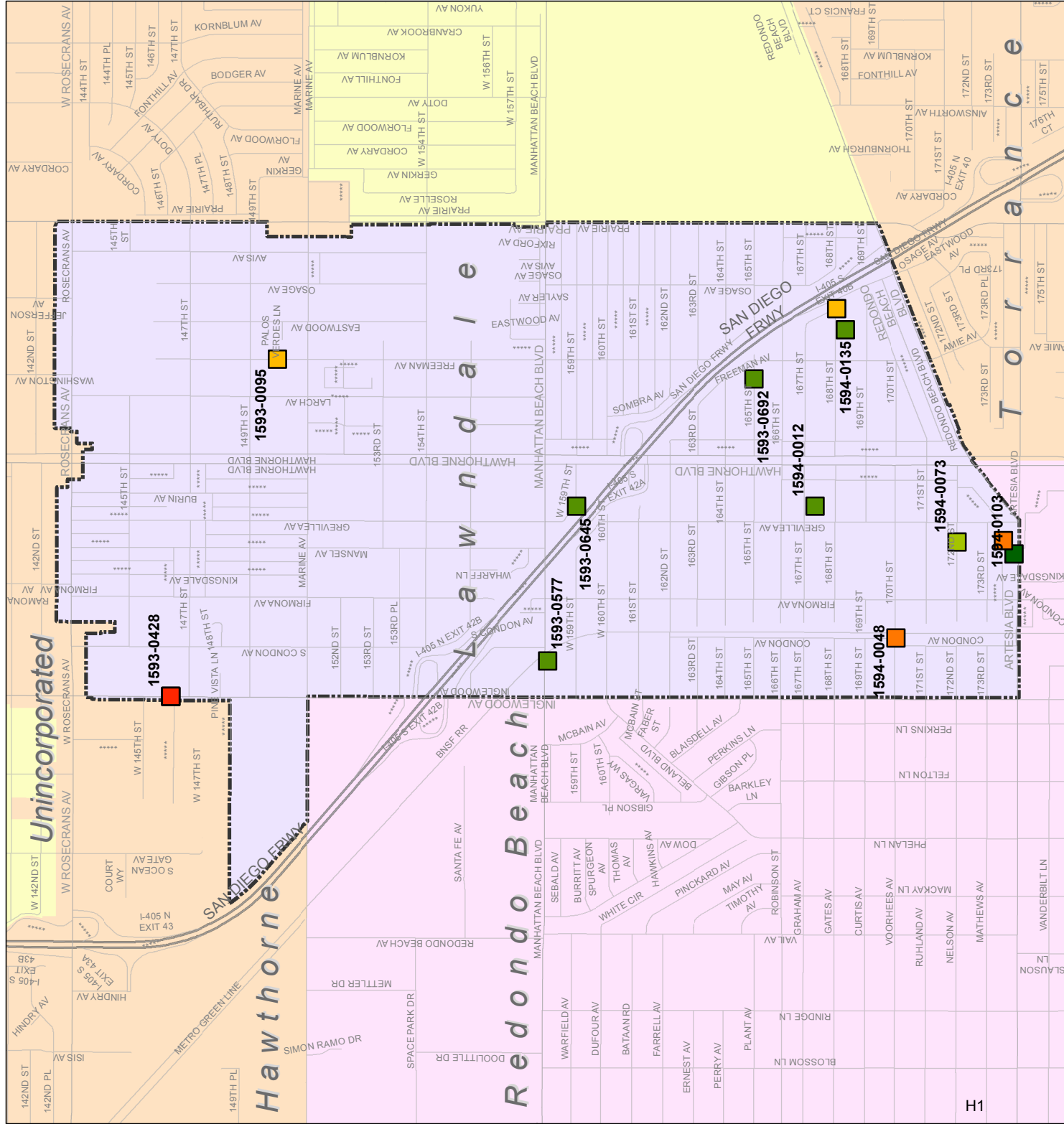
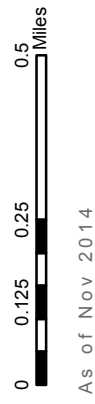
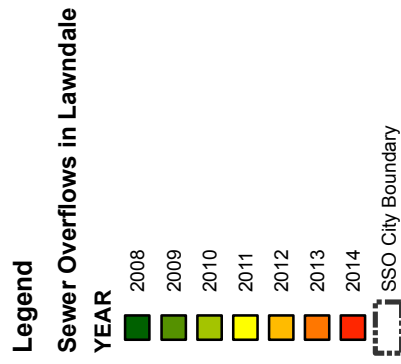
Total Number of Pump Stations: 0

ANNEXATIONS

Parcel(s) Annexed to the CSMD: 0

APPENDIX H
SANITARY SEWER OVERFLOW
LOCATION MAP

The logo for the Public Works Department is circular. The top half features a stylized landscape with a sun, trees, and a building. The bottom half shows a road with a car. The text "PUBLIC WORKS" is written vertically in the center. Below the logo is a north arrow pointing to the left, with the letter "N" at its tip.



Sewer Overflows - City of Lawndale

2008 - 2014

	ID	DATE	DESCRIPTION	CAUSE	EST_GAL	MMS_FID	DUR_HRS
2008	1	10/12/2008	4532 W 173RD St./Grevillea Ave.	Rocks & Asphalt	500	1594-0103	3
	2	12/11/2008	147th St./Inglewood Avenue	Rags	50	1593-0428	1.5
2009	1	1/7/2009	4431 167th Street/Hawthorne Blvd.	Roots	50	1594-0012	<null>
	2	1/30/2009	4118 168th Street/Freeman Avenue	Heavy Grease	150	1594-0135	1
	3	2/14/2009	4441 West 159th St./Hawthorne Blvd.	Heavy Grease & Roots	500	1593-0645	3
	4	8/10/2009	4722 Manhattan Beach Blvd./Inglewood Ave	Heavy Grease	400	1593-0577	4
	5	10/12/2009	4215 West 165th Street/Freeman Street	Grease/Roots	500	1593-0692	2
2010	1	10/31/2010	4527 West 172nd St/Grevilla	Grease & Roots	50	1594-0073	1.5
2011	1	11/22/2011	147th St./Inglewood	Roots & Grease	50	1593-0428	1.5
2012	1	6/20/2012	14724 Freeman Ave/147th St	Grease & Rags	100	1593-0095	1.5
	2	11/23/2012	4122 168TH ST & FREEMAN AV	Grease	100	1594-0135	3
2013	1	4/21/2013	4716 171st St./Inglewood Ave.	Roots	100	1594-0048	3
	2	11/13/2013	4535 Artesia Blvd/Hawthorne Blvd	Roots	500	1594-0103	2
2014	1	1/30/2014	14600 Inglewood Ave/147th St	Roots	1000	1593-0428	0.5