

## 5.11 LOS ANGELES POLICE DEPARTMENT

### 5.11.1 Introduction

The Los Angeles Police Department (LAPD) operates from 100 different facilities throughout the City of Los Angeles. The LAPD is responsible for the maintenance and servicing (i.e., repairs, trash pick-up and/or recycling) of 50 of the 100 facilities, in coordination with the Bureau of Sanitation and the Department of General Services. The Police Department has been an active participant in the City's recycling programs since the inception of those programs.

Until the time of this report, no centralized documentation of waste disposal existed within the LAPD. Also, the amount of trash collected from LAPD facilities by the Bureau of Sanitation was not available. It is estimated that the Department disposed of over 311 tons of waste in calendar year 2000 (this number *excludes* Bureau of Sanitation trash pick-up). Of this known amount, approximately 242 tons were recycled. The information provided below represents the LAPD's solid waste disposal and diversion for the calendar year 2000.

### 5.11.2 Disposal and Diversion Tonnage Information

The LAPD recycles more than 75 percent of the *documented* waste that the Police Department produces. This is accomplished because the LAPD participates in various recycling programs. For clarification, the terms recycling and diversion are used interchangeably in this report except where noted in the narration.

Also, all tonnage figures were derived from recycling certificates, private vendor invoices, the Bureau of Sanitation, or the Department of General Services.

### 5.11.3 Recycling and Sustainable Development Programs

#### *Diversion*

Recycled Liquids	Weight
Anti-freeze (ethylene glycol)	12.5 tons
Waste Oil	41.6 tons
Used Brake Fluid	0.85 tons
Waste Paint	2.1 tons
Aqueous Cleaner Solution	14.3 tons

For over 10 years, as required by Local, State, and Federal regulations, Motor Transport Division (MTD) has been active in the **Illness and Injury Prevention and Hazardous Materials Programs** that address such issues as solid waste disposal, recycling, and waste stream minimization. The purpose of these programs is to create a closed loop system to reduce and control the uses and disposal of hazardous materials. All waste materials are recycled, whether through private vendor contracts, City operated programs, or internal programs.

<b>Recycled Automotive Parts</b>	<b>Weight</b>
Alternators	2.6 tons
Transmissions	23.3 tons
Starters	1.6 tons
Brake Rotors	46.1 tons
Brake Drums	3.9 tons

For automotive parts, MTD maintains a proactive **Parts and Components Recycling Program** that includes the rebuilding of certain items or components and the dismantling of collision damaged vehicles for the purpose of reusing salvageable items such as engines, transmissions, and various auto body parts.

Recycling certificates received in 2000 from various vendors for MTD were forwarded to the Department of General Services. The LAPD never received copies of these certificates and is reviewing this practice. However, MTD received 241 vendor receipts for recycled chemicals during the year 2000. The receipts are on file at MTD.

<b>Material</b>	<b>Weight</b>
Scrap Metal	Unknown
Tires	Unknown

There is one citywide contract used by all departments for the disposal of scrap metal. All the scrap metal and tires from automotive parts generated by MTD is processed through this contract by Salvage Division, Department of General Services. Therefore, the amount that the LAPD recycles/disposes is unknown. However, it is known that the vast majority of these materials such as automotive parts (including auto body parts), scrap metal resulting from vehicle repairs or modification, and fasteners are recycled through the City's recycling programs.

<b>Weapons and Contraband</b>	<b>Weight</b>
Metal Recycled into Steel	20 tons

The LAPD has participated in the **Firearms Recycling Program** since 1993 and in 2000 received four recycling certificates. (Note: the certificates have not been included due to security concerns. They are on file with the Commanding Officer of Property Division.)

<b>Photographic Chemical Waste</b>	<b>Weight</b>
Chemical Waste Recycled	0.9 tons

Photographic chemicals contain silver (a heavy metal), which must be recovered prior to pouring the liquid down the drain. For this reason, the LAPD has practiced recycling these chemicals since the early 1980s. Currently, Commodity Resources recycles the LAPD's photographic chemical waste.

***“No Claimant” or “Confiscated Property” Waste Weight***

<b>Recycled for Department Use</b>	<b>Weight/Items</b>
Spray Paint	0.15 tons
Ammunition	0.02 tons
Computers	50
Firearms	240
Televisions	10
Cameras	10
Tools	10 boxes
VCR	4

***Paper, Plastic, Aluminum, and Metal***

<b>Item</b>	<b>Weight</b>
All Paper Recycled	71.64 tons
Plastic Bottles, Aluminum Cans, Metal, etc.	Amount Unknown

The paper mentioned above includes paper from burn boxes and City recycling bins. Burn boxes consist of confidential materials that are shredded and recycled. South Bay Recycling is the company that recycles all paper, plastic bottles, and other recyclable containers for the LAPD.

The LAPD has participated in the **City Recycling Program**, coordinated by General Services, since September 1991.

<b>Item</b>	<b>Weight</b>
License Plates	0.5 tons

The Department sends 3,200 license plates to the Department of Motor Vehicles via General Services. It is not known whether the license plates are ultimately recycled or destroyed.

<b>Obsolete Furniture and Equipment</b>	<b>Weight</b>
Furniture	Unknown
Office Equipment	Unknown

Obsolete furniture and office equipment are picked up by Salvage Division, Department of General Services.

**Disposed Waste**

Various Liquid and Solid Wastes	Weight
Alcohol	3.6 tons
Ammunition (confiscated) (destroyed by private agencies)	0.2 tons
Liquid Hazardous Waste (disposed of by Safety-Kleen)	2.2 tons
Narcotics	11 tons
Photographic Chemical Waste (disposed of by Commodity Resources)	20.9 tons
Solid Hazardous Waste (disposed of by Safety-Kleen)	0.9 tons
Medical Biohazard Waste	660 barrels (barrel weight contents vary significantly) (45-gallon barrel size)
Paint (picked up by L.A. County)	20 boxes

Trash	Weight
Trash picked up by Management Waste, Inc. (Locations: 620 Central and 227 Lake Street)	29 tons

**5.11.4 Conclusion**

The LAPD will continue its long-standing participation in the Citywide Facilities Recycling Program, the Illness and Injury Prevention and Hazardous Materials Programs, the firearms recycling program, and other department initiated recycling efforts.

In the short-term, the Department will continue to make employees aware of various, everyday ways to recycle and reduce waste by publishing notices and/or posting flyers and by participating in City recycling campaigns (i.e., April – Clean Your Files Month, and America Recycles Day). In addition, the Department will begin the process of having pertinent LAPD divisions maintain annual waste disposal and diversion records for the purpose of providing information for the State from our City regarding solid waste disposal and diversion information.

The Department is proud to continue to participate in various recycling efforts to help the City's on-going effort to reduce waste sent to landfills and, in the process, helping to improve the environment while reducing costs for the City as a result of recycling.