

Technical Report
LAX Master Plan Supplement to the Draft EIS/EIR
S-9b. Supplemental Safety Technical Report

June 2003

Prepared for:

Los Angeles World Airports
U.S. Department of Transportation
Federal Aviation Administration

Prepared by:

Camp Dresser & McKee Inc.

Table of Contents

1.	Introduction	1
2.	Incident and Accident History at LAX.....	1

List of Tables

Table S1	Incidents/Accidents at Los Angeles, California 1962-2000	1
----------	--	---

This Page Intentionally Left Blank

1. INTRODUCTION

This Supplemental Technical Report provides information, updated through the Year 2000, related to aviation accidents and incidents at Los Angeles International Airport (LAX). This report provides updated data in support of the Supplement to the Draft Environmental Impact Statement/Environmental Impact Report (EIS/EIR) for the LAX Master Plan prepared pursuant to the National Environmental Policy Act (NEPA) and the California Environmental Quality Act (CEQA).

This Supplemental Technical Report provides information through the Year 2000 regarding the accident history at LAX that is supplemental to the material presented in Section 4.24.3, *Safety*, of the Supplement to the Draft EIS/EIR and Technical Report 14c, *Safety Technical Report*, of the Draft EIS/EIR. Aviation safety guidelines and standards are discussed in Attachment A of Technical Report 14c, *Safety Technical Report*, of the Draft EIS/EIR.

2. INCIDENT AND ACCIDENT HISTORY AT LAX

Data on accident locations is available from the National Transportation Safety Board (NTSB) and the Federal Aviation Administration (FAA). For each accident/incident¹ investigated by the NTSB, a factual report is completed. Detailed information on the accident and incident history in Los Angeles between 1962 and 2000 is provided in **Table S1**, Incidents/Accidents at Los Angeles, California 1962-2000. These data were evaluated to determine if there was a correlation between the number of operations and accidents and incidents in Los Angeles. As discussed in Section 4.24.3, *Safety*, of the Draft EIS/EIR and the Supplement to the Draft EIS/EIR, no such correlation was found.

Table S1

Incidents/Accidents at Los Angeles, California 1962-2000

Date	Location	Aircraft Type	Aircraft Damage	Injuries Aboard				Phase of Flight
				Fatal	Serious	Minor	None	
Aircraft Accidents								
12/10/62	Los Angeles	Douglas DC-6	Substantial	0	0	0	9	Landing: Roll
7/15/63	Los Angeles	Sikorski S-61L	Substantial	0	0	0	3	Landing: Roll-On/Run-On
9/10/63	Los Angeles	Boeing 707	Substantial	0	0	0	81	Taxi: To Takeoff
9/28/63	Los Angeles	Boeing 707	Substantial	0	0	0	102	Taxi: To Takeoff
12/17/63	Los Angeles	Douglas DC-6B	Substantial	0	0	0	46	Landing: Go Around & Landing: Go Around
3/16/64	Los Angeles	Bell 47J2	Substantial	0	0	0	3	Takeoff: Aborted
3/16/64	Los Angeles	Cessna 172S	Substantial	0	0	0	2	Taxi: From Landing
6/19/64	Los Angeles	Cessna 172D	Substantial	0	0	0	1	Taxi: To Takeoff & Taxi: To Takeoff
8/28/64	Los Angeles	Piper PA24	Substantial	0	0	0	2	Landing: Level Off/Touchdown
9/16/64	Los Angeles	Cessna 172B	Destroyed	4	0	0	0	In Flight: Normal Cruise
11/27/64	Los Angeles	Bell 47J2	Destroyed	1	1	0	0	Takeoff: Initial Climb & Landing
2/17/65	Los Angeles	Boeing 707 131B	Minor	0	0	0	14	Autorotative Landing
3/29/65	Los Angeles	Lake La-4	Substantial	0	0	0	1	Taxi: From Landing
5/3/65	Los Angeles	Boeing B-720B	Substantial	0	0	0	22	Landing: Roll & Landing: Roll
9/9/65	Los Angeles	Hughes 269B	Substantial	2	0	0	0	Takeoff: Initial Climb
10/9/65	Los Angeles	Douglas DC-8	None	0	1	0	44	In Flight: Normal Cruise & Landing:
11/26/65	Los Angeles	Beechcraft C45G	Substantial	0	0	0	6	Power-off Autorotative Landing
1/22/66	W Los Angeles	Cessna 150F	Substantial	0	0	0	1	In Flight: Climb to Cruise
1/30/66	Los Angeles	Boeing 707 123	None	0	1	0	74	Taxi: From Landing
2/12/66	Los Angeles	Piper PA23	Substantial	0	0	0	3	In Flight: Normal Cruise & Landing: Roll

¹ According to NTSB Regulation Part 830, "aircraft accident" means an occurrence associated with the operation of an aircraft that takes place between the time any person boards the aircraft with the intention of flight and all such persons have disembarked, and in which any person suffers death or serious injury, or in which the aircraft receives substantial damage. "Incident" means an occurrence other than an accident, associated with the operation of an aircraft, which affects or could affect the safety of operations.

S9b. Supplemental Safety Technical Report

Table S1

Incidents/Accidents at Los Angeles, California 1962-2000

Date	Location	Aircraft Type	Aircraft Damage	Injuries Aboard				Phase of Flight
				Fatal	Serious	Minor	None	
3/15/66	Los Angeles	Sikorsky S-61L	Substantial	0	0	0	3	Static: Engine Runup & Static: Engine Runup
4/29/66	Los Angeles	Sikorsky S-61L	Substantial	0	0	0	2	Landing: Power-On Landing
5/23/66	Los Angeles	Piper PA24	Substantial	0	0	0	2	Landing: Level Off/Touchdown
6/6/66	Los Angeles	Hiller Uh-12A	Substantial	0	0	0	2	Landing: Power Off Autorotative Landing
8/30/66	Los Angeles	Bell 47G-4	Destroyed	3	0	0	0	In Flight: Normal Cruise
8/30/66	Los Angeles	Bell 47G-4	Destroyed	2	0	0	0	In Flight: Normal Cruise
9/26/66	Los Angeles	Cessna 182	Substantial	0	0	0	1	Taxi: From Landing
10/18/66	Los Angeles	Boeing 707 131	Substantial	0	0	8	51	Landing: Level Off/Touchdown & Landing: Roll
11/14/66	Los Angeles	Douglas DC-3	Substantial	0	0	0	3	Taxi: From Landing
1/12/67	E Los Angeles	Bell 47G-5	Substantial	0	0	2	0	Landing: Power-On Landing
3/7/67	Los Angeles	Cessna 150	Substantial	0	0	0	2	Taxi: From Landing
7/26/67	Los Angeles	Beech N35	Destroyed	3	0	0	0	Takeoff: Initial Climb & Landing: Final Approach
10/18/67	W Los Angeles	Piper PA-28	Destroyed	3	0	0	0	Landing: Final Approach
10/18/67	W Los Angeles	Cessna 150G	Destroyed	1	0	0	0	Landing: Final Approach
1/3/68	Los Angeles	Bell 47G-4A	Destroyed	0	1	0	1	In Flight: Normal Cruise & Landing: Power-off Autorotative Landing
8/12/68	Los Angeles	Bell 47J-2	Substantial	0	0	0	2	Taxi: Aerial Taxi To/From Landing
10/2/68	Los Angeles	Beech F35	Destroyed	1	0	0	0	In Flight: Other
12/20/68	Los Angeles	Beech E18S	Substantial	0	0	0	7	Landing Roll & Landing: Roll
1/18/69	Los Angeles	Boeing 727	Destroyed	38	0	0	0	In Flight: Other
3/31/69	Los Angeles	Bell 47J-2A	Substantial	0	0	1	0	In Flight: Normal Cruise & Landing: Power-off Autorotative Landing
5/10/69	Los Angeles	Douglas B026B	Destroyed	4	0	0	0	Takeoff Initial Climb & Takeoff: Initial Climb
8/10/69	Los Angeles	Piper PA-28	Destroyed	1	2	0	0	In Flight: Normal Cruise & Landing: Final Approach
8/24/69	Los Angeles	Cessna 172D	Substantial	0	0	1	1	Static: Parked-Engines Not Operating & Static: Parked-Engines Not Operating
1/2/70	Los Angeles	Mooney M20E	Substantial	0	0	1	0	Landing: Traffic Pattern-Circling & Landing: Level Off/Touchdown
1/12/70	Los Angeles	Dehavilland DHC-6	Substantial	0	0	0	136	Static: Idling Engine(s)
6/20/70	Los Angeles	Piper PA24	Substantial	0	0	0	4	Landing: Level Off/Touchdown
9/9/71	Los Angeles	Piper PA22	Destroyed	1	0	0	0	Cruise: Normal
9/9/71	Los Angeles	Cessna 150	Destroyed	2	0	0	0	Traffic Pattern: Circling (VFR)
1/24/72	Los Angeles	Dehavilland DH114	Substantial	0	0	0	18	Landing: Roll & Taxi: Other
3/28/72	Los Angeles	Cessna 182	None	0	0	0	2	Taxi: From Landing
4/6/73	Los Angeles	Piper PA-23	Substantial	0	0	0	80	Taxi: To Takeoff
6/9/73	Los Angeles	Cessna 210C	Destroyed	0	1	1	0	Landing: Final Approach & In Flight: Uncontrolled Descent
8/17/73	Los Angeles	Beech C-45H	Substantial	0	0	0	2	Landing: Roll & Landing: Roll
8/21/73	Los Angeles	Cessna 150L	Substantial	0	0	1	0	Landing: Final Approach & Landing: Level Off/Touchdown
8/28/73	Los Angeles	Boeing 707	None	1	3	1	147	In Flight: Descending
1/16/74	Los Angeles	Boeing 707	Destroyed	0	2	6	57	Landing: Level Off/Touchdown & Landing: Roll
2/22/74	Los Angeles	Piper PA28R	Substantial	0	0	0	3	Taxi: From Landing
6/14/75	Los Angeles	Lockheed 1011	None	0	1	2	240	Static: Starting Engine(s)
1/17/76	Los Angeles	Boeing 727	Minor	0	2	1	53	Static: Parked-Engines Not Operating
6/11/76	Los Angeles	Bell 47G-5	Destroyed	1	1	0	0	Landing: Power-On Landing
10/21/76	Los Angeles	Beech 35-C33	Destroyed	1	0	0	0	In Flight: Descending
10/21/76	Los Angeles	Aero Comdr 690	Destroyed	1	0	0	0	Landing: Traffic Pattern-Circling
12/29/76	Los Angeles	Dehavilland DHC-6	Substantial	0	0	0	1	Taxi: Other
12/29/76	Los Angeles	Dehavilland DHC-6	Substantial	0	0	0	12	Takeoff: Run
7/6/77	Los Angeles	Douglas DC10	None	0	1	0	75	In Flight: Descending
8/20/77	Los Angeles	Piper PA28R	Substantial	0	0	2	0	Takeoff: Initial Climb & Landing: Final Approach
12/15/77	Los Angeles	Hughes 369D	Substantial	0	0	0	2	Landing: Power-off Autorotative Landing

S9b. Supplemental Safety Technical Report

Table S1

Incidents/Accidents at Los Angeles, California 1962-2000

Date	Location	Aircraft Type	Aircraft Damage	Injuries Aboard				Phase of Flight
				Fatal	Serious	Minor	None	
2/3/78	Los Angeles	Cessna 182A	Substantial	0	0	1	0	In Flight: Normal Cruise
2/3/78	Los Angeles	Cessna 337G	Destroyed	1	0	0	0	In Flight: Normal Cruise
3/1/78	Los Angeles	Douglas DC10	Destroyed	2	31	54	113	Takeoff: Run & Takeoff: Aborted
5/30/78	Los Angeles	Piper PA31	Destroyed	0	1	1	0	Landing: Final Approach & Landing Final Approach
8/30/78	Los Angeles	Mooney M20	Destroyed	2	0	0	0	In Flight: Normal Cruise & Landing: Final Approach
12/20/78	Los Angeles	Piper PA32	Destroyed	0	1	1	0	Landing: Final Approach & In Flight: Uncontrolled Descent
3/17/79	Los Angeles	Beech D35	Destroyed	3	0	0	0	In Flight: Acrobatics
12/12/79	Los Angeles	Cessna 441	Substantial	0	0	0	3	Landing: Roll & Landing: Roll
2/6/80	Los Angeles	Piper PA43	Substantial	0	0	0	2	Takeoff: Aborted
5/23/80	Los Angeles	Cessna T206	Substantial	0	0	0	1	Taxi: To Takeoff & Taxi: To Takeoff
7/3/80	Los Angeles	Cessna T210	Substantial	0	0	1	0	In Flight: Descending & Landing: Level Off/Touchdown
8/12/80	Los Angeles	Bell 47G3B1	Destroyed	0	1	0	1	Takeoff: Running & Landing: Power- Off Autorotative Landing
2/7/81	Los Angeles	Lake La-4	Substantial	0	0	1	1	Takeoff: Run
8/2/82	Los Angeles	Cessna 150 M	Substantial	0	0	2	0	Landing: Flare Touchdown
8/22/82	Los Angeles	Piper PA24-250	Destroyed	1	0	0	0	Approach
11/2/82	Los Angeles	Cessna 150B	Substantial	0	0	0	1	Cruise: Normal & Landing: Flare/Touchdown
3/22/85	Los Angeles	Swearingen SA 226TC	Substantial	0	1	1	12	Landing: Flare/Touchdown
5/20/86	Los Angeles	Bell 206B	Substantial	0	0	1	1	Takeoff: Initial Climb
7/2/86	Los Angeles	Cessna 172P	Substantial	0	0	0	3	Taxi: To Takeoff
11/7/86	Los Angeles	McDonnell Douglas DC10-10	None	0	1	3	119	Cruise: Normal
1/31/87	Los Angeles	Sikorsky S-58B	Substantial	0	0	1	1	Maneuvering
2/25/87	Los Angeles	Boeing 727-224	None	0	0	0	91	Takeoff: Initial Climb
2/25/87	Los Angeles	Cessna 310R	Substantial	0	0	0	1	Takeoff: Initial Climb
2/26/87	Los Angeles	Boeing 727-236B	None	0	1	11	375	Cruise
5/31/87	Los Angeles	Boeing 727-264	None	0	2	9	142	Taxi: From Landing
6/22/87	Los Angeles	Boeing 737-277	Substantial	0	0	0	81	Standing
6/22/87	Los Angeles	Boeing 747SP	Substantial	0	0	0	2	Taxi
7/23/87	Los Angeles	Beech A36TC	Substantial	0	0	0	1	Takeoff: Initial Climb
10/4/87	Los Angeles	Boeing 767-201	Substantial	0	0	0	148	Landing: Flare/Touchdown
11/25/87	Los Angeles	Boeing 737-387	None	0	1	1	142	Standing: Engine(s) Not Operating
12/21/87	Los Angeles	Piper PA32R300	Substantial	0	0	0	1	Standing: Engine(s) Operating
12/21/87	Los Angeles	Beech E18S	Minor	0	0	0	1	Taxi: From Landing
6/26/88	Los Angeles	Cessna 172N	Substantial	0	0	0	1	Cruise: Normal
1/17/89	Los Angeles	Fairchild SA227AC	Substantial	0	0	0	8	Taxi: From Landing
4/3/89	Los Angeles	Boeing 767-201	None	0	2	12	208	Standing: Engine(s) Not Operating
7/9/89	Los Angeles	Cessna P210N	Destroyed	0	1	1	0	Cruise: Normal
9/6/89	Los Angeles	Fairchild SA227AC	Substantial	0	0	0	11	Taxi: To Takeoff
9/16/89	Los Angeles	Rockwell 112B	Destroyed	2	0	0	0	Cruise
10/26/89	W Los Angeles	Wheeler Express 100	Destroyed	0	0	0	2	Cruise: Normal
4/18/90	Los Angeles	McDonnell Douglas DC-10-10F	Substantial	0	0	0	6	Landing: Flare/Touchdown
2/1/91	Los Angeles	Boeing 737-300	Destroyed	22	13	17	37	Landing: Roll
2/1/91	Los Angeles	Fairchild SA227AC	Destroyed	12	0	0	0	Standing
2/24/91	Los Angeles	Piper PA46-310P	Substantial	0	0	0	4	Approach
6/13/91	Los Angeles	Aerospatiale AS350	Destroyed	2	0	0	0	No Narrative Entered
8/28/93	Los Angeles	Cessna 209B	Substantial	0	0	0	1	Taxi
3/11/94	Los Angeles	Piper PA28-180	Destroyed	1	1	0	0	Takeoff: Initial Climb
1/14/95	Los Angeles	Bell 206B	Destroyed	2	2	0	0	Cruise
5/7/95	Los Angeles	Davenport LongEZ	Destroyed	0	1	0	0	Maneuvering
7/17/95	Los Angeles	Embraer Emb-120 RT	Substantial	0	0	0	6	Taxi: To Takeoff
7/28/95	Los Angeles	Rockwell International 112TC	Destroyed	2	0	0	0	Landing: Roll
5/3/96	Los Angeles	Cessna 310D	Destroyed	4	0	0	0	Go-Around (VFR)
5/18/96	Los Angeles	Beech 58	Substantial	0	0	0	3	Takeoff: Initial Climb
5/25/96	Los Angeles	McDonnell Douglas MD11	Substantial	0	0	0	2	Landing: Flare Touchdown

S9b. Supplemental Safety Technical Report

Table S1

Incidents/Accidents at Los Angeles, California 1962-2000

Date	Location	Aircraft Type	Aircraft Damage	Injuries Aboard				Phase of Flight
				Fatal	Serious	Minor	None	
6/19/96	Los Angeles	Beech C23	Destroyed	3	0	0	0	Climb
2/7/97	Los Angeles	Cessna 310Q	Substantial	0	0	2	0	Approach: VFR Pattern-Downwind
4/7/97	Los Angeles	Aerospatiale As350D	Substantial	0	0	0	2	Standing: Engines(s) Operating
11/8/97	Los Angeles	Globe GC1B	Substantial	0	0	0	2	Landing: Roll
3/23/98	Los Angeles	Bell 205A1	Destroyed	4	2	0	0	Cruise
4/20/98	Los Angeles	Bell 206L1	Substantial	0	0	0	2	Approach
5/21/98	Los Angeles	McDonnell Douglas DC1010	None	0	3	5	290	Climb: To Cruise
8/16/98	Los Angeles	Cessna 177	Destroyed	0	2	2	0	Approach: FAF/Outer Marker To Threshold (IFR)
12/17/98	Los Angeles	Learjet 55B	Substantial	0	0	0	7	Cruise
6/6/99	Los Angeles	Boeing 747-400	Minor	0	0	0	425	Taxi: To Takeoff
6/6/99	Los Angeles	Boeing 747 SP	Substantial	0	0	0	274	Taxi: From Landing
9/12/99	Los Angeles	Boeing 737-300	Substantial	0	0	0	91	Taxi: Pushback/Tow
10/14/99	Los Angeles	Bell 206B	Substantial	0	3	0	0	Approach
5/8/00	Los Angeles	McDonnell Douglas 500N	Substantial	0	0	0	2	Landing
5/21/00	Los Angeles	Stinson 108-1	Substantial	0	0	0	1	Landing: Roll
8/29/00	Los Angeles	Bell 206L-1	Substantial	0	0	1	0	Landing
Aircraft Incidents								
6/9/64	Los Angeles	Aero Comm 560 F	Minor	0	0	0	1	Static: Parked Engines Not Operating
6/9/64	Los Angeles	Boeing 707	Minor	0	0	0	85	Taxi: From Landing
7/23/64	Los Angeles	Douglas DC8	Minor	0	0	0	27	Taxi: To Takeoff
8/21/64	Los Angeles	Boeing 707	Minor	0	0	0	75	Landing: Level Off/Touchdown
11/10/64	Los Angeles	Boeing 707 321C	None	0	0	0	102	In Flight: Normal Cruise
11/18/65	Los Angeles	Convair CV-880	Minor	0	0	0	65	In Flight: Climb to Cruise & In Flight: Climb to Cruise
12/2/66	Los Angeles	Boeing 720B	Substantial	0	0	0	0	Static: Parked Engines Not Operating
6/23/68	Los Angeles	Boeing 727	Minor	0	0	0	84	Takeoff: Initial Climb
6/25/68	Los Angeles	Sikorsky S61L	None	0	0	0	4	In Flight: Normal Cruise
1/4/69	Los Angeles	Boeing 737	None	0	0	2	65	In Flight: Normal Cruise
3/22/69	Los Angeles	Douglas DC8	None	0	1	2	70	Static: Parked Engines Not Operating
10/16/69	Los Angeles	Douglas DC8	Minor	0	0	0	96	In Flight: Climb To Cruise
10/17/69	Los Angeles	Douglas DC9	Minor	0	0	0	2	In Flight: Normal Cruise
10/8/70	Los Angeles	Boeing 747	None	0	0	0	3	In Flight: Normal Cruise
11/8/70	Los Angeles	Boeing 727	Minor	0	0	0	46	Landing: Final Approach
12/12/70	Los Angeles	Boeing 747	Minor	0	0	0	5	Unknown
12/29/70	Los Angeles	Boeing 747	Minor	0	0	0	5	Landing: Final Approach
7/21/71	Los Angeles	Boeing 747	Minor	0	0	0	178	Taxi: Other
8/17/71	Los Angeles	Douglas DC10	Minor	0	0	0	181	In Flight: Climb to Cruise
8/24/71	Los Angeles	Boeing 747	Minor	0	0	0	158	Takeoff: Initial Climb & Takeoff: Initial Climb
7/27/72	Los Angeles	Douglas DC10	Minor	0	0	0	1	In Flight: Climb to Cruise
5/4/74	Los Angeles	Boeing 747	Minor	0	0	0	197	In Flight: Climb to Cruise
2/28/75	Los Angeles	Douglas DC10	None	0	0	0	142	Initial Climb
7/24/75	Los Angeles	Boeing 727	Minor	0	0	0	56	Takeoff: Run
6/27/78	Los Angeles	Boeing 727	None	0	0	1	6	Taxi: From Landing
6/27/78	Los Angeles	Boeing 727	None	0	0	0	6	Takeoff: Run
10/26/78	Los Angeles	Saberliner NA265	Minor	0	0	0	3	In Flight: Low Pass
10/26/78	Los Angeles	Douglas DC8	None	0	0	0	3	Taxi: From Landing
1/8/79	Los Angeles	Boeing 727	Minor	0	0	0	121	Takeoff: Run
9/9/79	Los Angeles	Boeing 747	Minor	0	0	0	3	Takeoff: Aborted
8/16/80	Los Angeles	Unknown	Unknown	0	0	0	1	Landing: Level Off/Touchdown
10/17/81	Los Angeles	Douglas DC10	None	0	0	0	128	In Flight: Climb to Cruise
1/16/83	Los Angeles	Boeing 747-123	Minor	0	0	0	412	Taxi: To Takeoff
3/18/83	Los Angeles	Boeing 747	Minor	0	0	0	375	Taxi: From Landing
3/18/83	Los Angeles	Lockheed L-1011	Minor	0	0	0	213	Standing
7/2/83	Los Angeles	Boeing 727-200	Minor	0	0	1	133	Taxi: From Landing
1/10/84	Los Angeles	McDonnell Douglas DC9-30	None	0	0	4	29	Approach: IAF to FAF/Outer Marker
5/11/84	Los Angeles	Boeing 747	Minor	0	0	0	1	Takeoff: Initial Climb
6/10/84	Los Angeles	McDonnell Douglas DC1010	None	0	0	0	212	Takeoff: Initial Climb
6/11/84	Los Angeles	Lockheed L-1011-385-3	Substantial	0	0	0	157	Takeoff: Initial Climb

S9b. Supplemental Safety Technical Report

Table S1

Incidents/Accidents at Los Angeles, California 1962-2000

Date	Location	Aircraft Type	Aircraft Damage	Injuries Aboard				Phase of Flight
				Fatal	Serious	Minor	None	
11/1/84	Los Angeles	Boeing 747-131	Minor	0	0	0	367	Taxi: To Takeoff
6/27/85	Los Angeles	Boeing 737-247	Minor	0	0	0	96	Cruise: Normal
10/29/86	Los Angeles	Boeing 727-222	None	0	0	0	71	Approach: IAF to FAF/Outer Marker
10/29/86	Los Angeles	Hughes 369D	None	0	0	0	2	Hover
6/6/87	Los Angeles	McDonnell Douglas DC1010	Minor	0	0	0	234	Approach: IAF to FAF/Outer Marker
8/7/87	Los Angeles	Boeing 747-300	None	0	0	0	363	Approach: VFR Pattern Final Approach
9/7/87	Los Angeles	Mooney M20C	Minor	0	0	0	1	Landing: Flare/Touchdown
12/1/87	Los Angeles	Boeing 737-300	None	0	0	0	87	Taxi: From Landing
5/7/89	Los Angeles	Boeing 747	None	0	0	3	383	Cruise
8/10/89	Los Angeles	Boeing 727-224	Minor	0	0	0	148	Cruise: Normal
2/18/90	Los Angeles	Lockheed L-1011-385-1	Minor	0	0	1	192	Takeoff: Aborted
8/21/90	Los Angeles	Boeing 737-322	Minor	0	0	0	133	Approach: FAF/Outer Marker To Threshold (IFR)
8/27/90	Los Angeles	Boeing 747-422	Minor	0	0	23	322	Landing: Roll
7/13/91	Los Angeles	McDonnell Douglas DC1010	None	0	0	12	215	Climb: To Cruise
8/12/91	Los Angeles	Boeing 747-200	None	0	0	0	300	Takeoff: Roll/Run
8/29/91	Los Angeles	Boeing 767-232	Minor	0	0	0	120	Takeoff: Roll/Run
5/13/92	Los Angeles	Boeing 767-222	Minor	0	0	3	81	Takeoff: Roll/Run
7/17/92	Los Angeles	Lockheed L1011-385-1	None	0	0	0	304	Taxi
7/17/92	Los Angeles	Fairchild SA227AC	Minor	0	0	0	11	Taxi
8/2/92	Los Angeles	McDonnell Douglas MD11	Minor	0	0	0	149	Landing: Roll
4/30/93	Los Angeles	McDonnell Douglas MD11	Minor	0	0	0	277	Landing: Flare/Touchdown
6/8/93	Los Angeles	Boeing 757-222	Minor	0	0	0	197	Climb: To Cruise
10/19/93	Los Angeles	Airbus A300-605R	Minor	0	0	0	86	Climb
3/17/95	Los Angeles	Beech 1900C	Minor	0	0	0	19	Approach: VFR Pattern Final Approach
1/5/96	Los Angeles	Boeing 747-251B	Minor	0	0	0	385	Climb: To Cruise
5/19/96	Los Angeles	Boeing 747-273C	Minor	0	0	0	3	Climb: To Cruise
11/29/96	Los Angeles	Embraer EMB-120ER	None	0	0	1	17	Approach: VFR Pattern Leg/Base To Final
8/24/97	Los Angeles	Airbus A300 B4-203	Minor	0	0	0	265	Takeoff: Roll/Run
1/3/99	Los Angeles	Boeing 757	None	0	0	0	1	No Phase Recorded

Notes: Injuries recorded include crew, passenger, and other. "Other" meaning injuries aboard other aircraft or on the ground. This table was modified since publication of the Draft EIS/EIR to include information through the Year 2000. This modification does not alter the conclusions of the Draft EIS/EIR.

Source: NTSB Aviation Accident Database, 2002, with supplemental information from FAA Accident/Incident Data System (AIDS) Database, 2002

S9b. Supplemental Safety Technical Report

This Page Intentionally Left Blank