

BIG WEST REFINERY RELEASE & ODOR TIMELINE

DATE	HR	CHEM	WIND D & S	SITE	QUAN	EX'D RQ	CAUSE	COMMENTS
01/19/2008	1930	ODOR		ROSEDALE & FRUITVALE	UNK	UNK	UNK SOURCE	NAT GAS + ODD ODOR
01/18/2008	1900	ODOR		COSTCO	UNK	UNK	UNK SOURCE	H2S ODOR
01/17/2008	1930	ODOR		Calif Ave & Easton	UNK	UNK	UNK SOURCE	H2S ODOR 70 + CALLS EVACUATED OFFICE BUILDING 16 PEOPLE
11/19/2007	1830	ODOR		COSTCO	UNK	UNK	UNK SOURCE	NATURAL GAS
11/16/2007	1730	ODOR		COSTCO	UNK	UNK	UNK SOURCE	NATURAL GAS
11/15/2007	1830	ODOR		99 & AIRPORT	UNK	UNK	UNK SOURCE	PETROULEM ODOR
11/06/2007	1010	ODOR	WSW 3mph	330 LOCUST	UNK	UNK	UNK SOURCE	PETROULEM ODOR
11/06/2007	1000	ODOR	WSW 3mph	ROBERTS LN & MANOR	UNK	UNK	UNK SOURCE	PETROULEM ODOR
11/06/2007	930	ODOR	CALM TO WSW 3mph	ARIPOINT DR & GOLDEN ST HWY	UNK	UNK	UNK SOURCE	PETROULEM ODOR
10/30/2007	830	ODOR	NNW 8mph	ZALCO LABS	UNK	UNK	UNK SOURCE	Smelled like onions
10/27/2007	1204	SULFUR DIOXIDE [SO2]		BIG WEST	UNK	UNK		
10/27/2007	830	ODOR		ARMOUR ST	UNK	UNK	UNK SOURCE	Smelled like Natural gas,
10/20/2007	356	ODOR		DOUBLETRE E	UNK	UNK	UNK SOURCE	
10/20/2007	330	ODOR		3113 TRUXTUN / OAK	UNK	UNK	UNK SOURCE	MADE RP PASS OUT ODOR WAS SO BAD
10/19/2007	2150	ODOR		TRUXTUN/MO HAWK	UNK	UNK	UNK SOURCE	SMELED LIKE H2S & PETROLUEM
10/19/2007	2130	ODOR		JAMACIA WY	UNK	UNK	UNK SOURCE	SMELED LIKE H2S & PETROLUEM
10/19/2007	2130	ODOR		KREBS/ MOHAWK	UNK	UNK	UNK SOURCE	SMELED LIKE H2S & PETROLUEM
10/19/2007	1800	ODOR		COSTCO	UNK	UNK	UNK SOURCE	SMELED LIKE H2S & PETROLUEM
10/03/2007	1817	HYDRODEN SULFIDE [H2S]		BIG WEST	UNK	NO		
07/17/2007	809	SO2		BIG WEST	> 500 LBS	YES		

07/02/2007	1100	ODOR	COSTCO	UNK		UNK SOURCE
03/16/2007	258	SO2	BIG WEST	> 500 LBS	YES	ELECTRICAL MALFUNCTION
		NITROGEN				ELECTRICAL MALFUNCTION
03/16/2007	258	DIOXIDE	BIG WEST	> 10 LBS	YES	
		[NOX]				
01/19/2007	449	SO2	BIG WEST	UNK	UNK	FIRE IN PROCESS FURNACE
11/11/2006	122	SO2	BIG WEST	500 LBS	YES	PROBLEMS STARTING SULFUR PLANT
11/11/2006	122	H2S	BIG WEST	> 100 LBS	YES	PROBLEMS STARTING SULFUR PLANT
10/13/2006		H2S	BIG WEST	3679 LBS	YES	POWER OUTAGE
10/13/2006		SO2	BIG WEST	179 LBS	NO	POWER OUTAGE
09/21/2006		H2S	BIG WEST	UNK	UNK	
08/02/2006	140	SO2	BIG WEST	> 500 LBS	YES	POWER OUTAGE
05/03/2006	1616	SO2	BIG WEST	> 500 LBS	YES	POWER OUTAGE
04/14/2006	1427	SO2	BIG WEST	500 LBS	YES	POWER OUTAGE
05/05/2005		SO2	BIG WEST	UNK	UNK	
04/17/2005		SO2	BIG WEST	UNK	UNK	