ATTACHMENT 16 – EXCERPT FROM CITY AND COUNTY OF SAN FRANCISCO TIMELINE OF EVENTS: NOVEMBER 7-8, 2007



M/V Cosco Busan Oil Spill - City and County of San Francisco Timeline of Events

The container ship M/V *Cosco Busan* struck the Bay Bridge in the San Francisco Bay at 08:27 PST on 7 November 2007. An approximate 100' gash in the hull of the vessel resulted, and 58,000 gallons of fuel oil (IFO 380) were released into the water.

		Public/					
Date	Time	Non- Public	Source	From	То	Event	Code
11/07/07	N/A	Public	News Article	SF 311	Public	Breaking News – Oil Spill in the Bay	N1.2
11/07/07	1330 - 1500	Non	Email	M. Moyer, SF Port	V. Hennessy, SF DEM	SF Port brought in outside air testers to test air in Pier 1 offices; directed private contractor to place containment boom at Aquatic Park to keep debris out; "No Fishing" signs posted in key locations; Mitch Katz directed closure of fishing piers.	E1.1
11/07/07	0830	Non	Report	SFFD	N/A	Container ship strikes Delta Tower of the Bay Bridge	R1.1
11/07/07	0840	Non	SF Hot Wash	USCG Fleet Intelligence Unit	SF Intelligence Community	Vessel encountered column of Bay Bridge	
11/07/07	0920	Non	SF Hot Wash	RTTAC	SF DEM	Notified about a boat accident with the Bay Bridge. Not a terrorism event. No action required.	
11/07/07	0926	Non	Report	SFFD Fireboat 1	DEM/SFFD Comms Supervisor	Phone Call: (Request dispatch of FB 1 and E35 to investigate) FB 1 initiated a response to the collision and advised DEM/DEC of their response.	R1.2
11/07/07	0930	Non	Report	DEM/SFFD Comms Supervisor	USCG	Phone Call: Request affirm/advise collision, USCG confirms collision occurred at approx 0830, advises vessel is now at anchorage #7 but that FB 1 is not needed, spill size was only 140 gal.	R1.2
11/07/07	0931	Non	Report	SFFD	N/A	Dispatch – 73D4, Boat in Distress	R1.1
11/07/07	0931	Non	Report	SFFD FB 1	N/A	Radios that they are not needed	R1.2
11/07/07	0932	Non	Report	DEM/SFFD	N/A	Dispatch of FB 1, E 35, E 13, Battalion 1, Rescue 1	R1.2
11/07/07	0934	Non	Report	FB 1	Dispatch	Fireboat 1 cancels response via radio	R1.2
11/07/07	0936	Non	Report	SFFD	N/A	Dispatch cancelled per conversation with US Coast Guard	R1.1
11/07/07	0939	Non	Report	ACE	SFFD Fireboat 1	Advised possible vessel collision on Bay Bridge	R1.2
11/07/07	0954	Non	Report	SFFD	N/A	DEC contacted Division 3 via landline	R1.1
11/07/07	1000	Non	SF Hot	Emergency	SF DPH	Notified that a ship had struck the Bay Bridge. Not a	

Date	Time	Public/ Non- Public	Source	From	То	Event	Code
			Wash	Medical System		terrorism event. No action required.	
11/07/07	1008	Public	Press Release	USCG	Public	"Coast Guard responding to Container Vessel allision with SF Bay Bridge"	PR1.1
11/07/07	1200	Non	Email	V. Hennessy, SF DEM	Relevant Department Heads	Executive Director of the Port, Monique Moyer evacuated office at Pier One due to noxious fumes and complaints from staff.	E1.1
11/07/07	1228	Non	Report	SFFD	N/A	DEM Paging advises USCG conducting operations	R1.1
11/07/07	1253	Non	Report	DEM Bridge supervisors	Officer Nagel, USCG	Several phone call attempts to get spill/command information, i.e., who is PIO	R1.2
11/07/07	1300	Non	SF Hot Wash	Caltrans	SF ECD	Bay Bridge is safe and structurally sound.	
11/07/07	1300	Non	Email	V. Hennessy, SF DEM	Relevant Department Heads	Conference call with involved parties initiated by Mayor Newsom's COS, P. Ginsburg to discuss the incident and it's consequences to insure the City's response for the public good. <i>USCG on the call.</i>	E1.1
11/07/07	1300	Non	Report	SFFD	N/A	Conference Call – USCG, DEM' estimated spill from damaged cargo ship 140 gallons of oil	R1.1
11/07/07	1330	Public	News Article	SF Chronicle	Public	"Container ship hits Bay Bridge tower – fuel spills, but span undamaged"	N1.1
11/07/07	1508	Non	Email	V. Hennessy, SF DEM	All Oil Spill Conference Call Participants	1300 Conference Call Summary provided, along with 1330 SFGate News Article. Discussion centered on reports from involved individuals, suggested courses of action, and assignment of action items. Ship owner has hired company to clean up spill. USCG identified as lead agency.	E1.1 N1.1
11/07/07	1512	Non	Email	V. Hennessy, SF DEM	P. Ginsburg, Office of Mayor	Update on fishing—Should fishing activities be restricted, discussion of closing fishing piers, and closure of Pier 7	E1.2
11/07/07	1650	Public	Press Release	SF DPH/USCG	Public	"United States Coast Guard and San Francisco Department of Public Health Issue Updates on Bay Bridge Container Ship Accident"	PR1.2
11/07/07	1654	Non	Email Press	V. Hennessy,	All Oil Spill Conference	Joint PR from USCG and DPH attached. DPH sent PR to Mayor's Press Office for distribution.	E1.3 PR1.2

Date	Time	Public/ Non- Public	Source	From	То	Event	Code
			Release	SF DEM	Call Participants		
11/07/07	1656	Public	Press Release	USCG	Public	"Coast Guard Responds to Container Vessel Allision with San Francisco ay Bridge"	PR1.3
11/07/07	1700	Non	Report	SFFD	N/A	COD contacts Supervisors or staff of Districts bordering the bay, beaches and other affected areas (Alioto-Pier, Chu, Elsbernd, McGoldrick, and Peskin)	R1.1
11/07/07	1740	Non	Email	V. Hennessy, SF DEM	P. Ginsburg, Office of Mayor	Presidio FD rinses oil off surfer who had gone to National Park Police to report oil on his body; spill seems larger than USCG reported; should USCG be contacted?	E1.4
11/07/07	1915	Public	Press Release	USCG	Public	"M/V Cosco Busan Allides with San Francisco Bay Bridge" (photos available but not printed for this file copy)	PR1.4
11/07/07	2057	Public	Press Release	USCG	Public	"Coast Guard, Local, State Agencies Respond to Fuel Spill in San Francisco Bay"	PR1.5
11/07/07	2115	Non	Report	SF DEM, State OES Coastal Region, and USCG	N/A	Conference Call initiated by State OES, Coastal Region. V. Hennessy and R. Dudgeon of SF DEM were on the call. USCG informs all participants that oil spill is closer to 58,000 gallons, not 140 gallons. Also, USCG has recovered 8,000 gal of oil that day. No info available regarding protective measures (i.e.; booming, etc) were initiated. Unified Command Post (UCP) will be set up at Fort Mason at 0700 on 11/8/07. R. Dudgeon notified to report as liaison at the UCP.	R1.2 R21.1
11/07/07	2130	Non	Report	SFFD	N/A	COD notified of new spill estimates by DEM, Hennessey (58,000 gallons)	R1.1
11/07/07	2135	Non	Report	V. Hennessy, SF DEM	P. Ginsburg, Office of Mayor	V. Hennessy, SF DEM, calls P. Ginsburg, SF Mayor's, to report information contained in the conference call	R1.2
11/07/07	2300	Non	Email	L. Phillips, SF DEM	V. Hennessy, SF DEM	Article in SFGate on Oil Spill Simulation in 2006	E1.5
11/08/07	N/A	Public	Press Release	SF Mayor's Office of Communica tions	Public	"City Agencies Issue Guidance to Public Regarding Oil Spill; special advisories issued to swimmers, surfers and boat owners"	PR2.8

Date	Time	Public/ Non- Public	Source	From	То	Event	Code
11/08/07	N/A	Non	Report	V. Hennessy, SF DEM	Applicable City Agencies	UC discussion of volunteer effort: may only participate by calling oiled bird sightings	R6.5
11/08/07	0141	Non	Email	V. Hennessy, SF DEM	Representat ives from: SF DEM; Office of Mayor; SF Port; USCG; SF DPH; SFPD; SFFD; Board of Supervisors	Conference call scheduled for 0830 on 11/08 to provide updates on oil spill. Summarizes USCG PR sent on 11/08 at 2100 and Coastal Region OES Conference Call.	E2.1
11/08/07	0141	Non	Report	SFFD	N/A	Schedule conference call from DEM	R1.1
11/08/07	0259	Non	Email	R. Sigtermans, Coastal Region OES	V. Hennessy, SF DEM	Coastal REOC conference call reminders. Two scheduled for 1000 hrs and 1330 hrs.	E2.2
11/08/07	0300	Non	Email	R. Sigtermans, Coastal Region OES	SF County, Solano County, Contra Costa County, Alameda County, Napa County, Santa Cruz County	Seven coastal operation areas participated in conference call with OES, OSPR, and USCG to discuss initial assessment and potential impacts; reporting phone numbers and hotlines distributed. Cosco Busan Fuel Spill Situation Summary provided. UC being set up by USCG, Dept. of Fish & Game/OSPR, and vessel owner starting on Thursday morning.	E2.3
11/08/07	0625	Non	Email	J. Rodgers; SF Water	R. Dudgeon, SF DEM	Information about 1989 Cape Mohican oil spill; request to report any oil slick sightings near or in the PUC outfalls or properties to USCG or CA Fish and Game	E2.4
11/08/07	0629	Non	Email	R.	J. Rodgers,	DEM will have liaison at UCP	E2.5

Date	Time	Public/ Non- Public	Source	From	То	Event	Code
				Dudgeon, SF DEM	SF Water		
11/08/07	0700	Non	Report	P. Ginsburg, Office of Mayor, L. Phillips, SF DEM	Elected Officials; Department Heads; City Commission ers	Mayor convenes City response departments and affected City agencies mobilized to respond. DEM provide representation at Unified Command	R7.6
11/8/07	0700	Non	UC	Ft Mason ICP	N/A	Arrive Command Post; req. assistance with finding new CP	UC2.1
11/08/07	0700	Non	UC	UC	N/A	IAP for period 11/09/07 0700 hrs to 11/10/07 0700 hrs	UC2.2
11/8/07	0730	Non	UC	Ft Mason ICP	N/A	Req. DBI command van	UC2.1
11/8/07	0730	Non	UC	Ft Mason ICP	N/A	Req. DEM PIO to Unified Command	UC2.1
11/08/07	0740	Non	Email	V. Hennessy. SF DEM	R. Dudgeon, SF DEM	Heavy duty bunker fuel identified as IFO380; notice to prepare for conference call at 0800.	E2.7
11/08/07	0810	Non	Email	V. Hennessy, SF DEM	Relevant Department Heads	USCG changed press conference to 0845 so conference call has been rescheduled to 0930	E2.9
11/8/07	0815	Non	UC	Ft Mason ICP	N/A	DDI van approved	UC2.1
11/08/07	0819	Non	Email	V. Hennessy, SF DEM	R. Dudgeon, SF DEM	V. Hennessy requests R. Dudgeon to reschedule conference calls and represent DEM because V. Hennessy will be at a DPC meeting	E2.10
11/8/07	0845	Non	UC	Ft Mason ICP	N/A	Conference Call	UC2.1
11/8/07	0900	Non	UC	Ft Mason ICP	N/A	PIO on site at Unified Command	UC2.1
11/08/07	0916	Non	Email	J. Norris, SF DEM	SF DEM	Creating a resource list for the duty officers Request to submit name, home phone (hard wired), desk phone, work cell, personal cell, pager, and any other reliable means of contact	E2.12

Date	Time	Public/ Non- Public	Source	From	То	Event	Code
11/8/07	0920	Non	UC	Ft Mason ICP	N/A	Request San Mateo communications van	UC2.1
11/08/07	0930	Non	Email	V. Hennessy, SF DEM	N/A	Conference Call #2 with City Agency representatives. USCG was not on the call.	E2.21
11/08/07	0930	Non	Email	Conference Call #2	Conference Call Participants	Rec and Park will be posting "No swimming and fishing until further notice" signs.	E2.21
11/08/07	0930	Non	Report	SFFD	N/A	Conference call – Vicki is POC, Dudgeon is DEM Rep and UICP, not Port closure, Animal Care active, Booms for oil cleanup	R1.1
11/8/07	1000	Non	UC	Ft Mason ICP	N/A	Request D. Sullivan to Command Post with laptops and supplies	UC2.1
11/8/07	1000	Non	UC	Ft Mason ICP	N/A	Meeting with USCG to request Marina closure; USCG not in favor of closure	UC2.1
11/8/07	1105	Non	UC	Ft Mason ICP	N/A	Animal Control on site	UC2.1
11/08/07	1123	Public	Press Release	USCG	Public	"Cosco Busan Unified Command Update"	PR2.1
11/08/07	1133	Non	Email	D. Kern, SF RPD	V. Hennessy, SF DEM	Maps of Yacht Harbor East and West—boats entering marina with bunker oil residue; milky white film on water at west harbor entrance surface; booms are being placed on east and west harbor; need 1,493 linear barrier boom per GIS photo Attachments not printed	E2.13
11/08/07	1138	Non	Email	B. Lowe, National Park Service	BCC: D. Sullivan, SF DEM	Oil spill information on protection of visitors and park staff includes emergency temporary beach closures: Aquatic Park, Muir Beach, Rodeo Beach, Fort Point, Crissy Field Beach, China Beach, Baker Beach, and Kirby Cove.	E2.14
11/08/07	1200	Non	Email Report	R. Sigtermans, Coastal Region OES	BCC: V. Hennessy, SF DEM	Coastal Region Duty Officer Consolidated Update Report Contra Costa Appropriate cities have been notified Local rep sent to ICP County HazMat will be at ICP this afternoon East Bay Regional Parks reporting impact on Brooks Island	E4.8 R4.2

Date	Time	Public/ Non- Public	Source	From	То	Event	Code
11/8/07	1200	Non	UC	Ft Mason	N/A	 County spotters have reported continuous sheen and fist-sized clumps from Point Isabel (Alameda line) to Point Richmond Fixed wing aircraft will do aerial survey when weather clears EOC activated to Level 4 (minimal—monitor) as of 0700 Sonoma Relevant agencies have been notified HazMat rep sent to ICP Sheriff's helicopter will survey beaches when weather permits Parks and Recreation staff will continue to monitor shoreline EOC not activated San Mateo Op Area cities have been notified; harbormasters requesting reports of onshore oil (none at this time) Working closely with county environmental health EOC not activated Marin Oil spotted at four locations: Belvedere, Tiburon, Mill Valley, and Kirby Cover between Point Bonita and Golden Gate Bridge Conference call at 1100 hrs with cities and county agencies EOC not activated Alameda Appropriate cities and agencies have been notified Residual product reported impacting Berkeley Marina and shoreline Monitoring continues EOC not activated Working on volunteer integration 	UC2.1
44/00/07	4047	Nier	Email:	ICP	NA NASSES	Not place an exhather OF about the second for a second for	F0.45
11/08/07	1217	Non	Email	P. Ginsburg, Office of Mayor	M. Moyer, SF Port; Y. Agunbiade, RPD; V. Hennessy,	Not clear on whether SF should be requesting support from USCG regarding the closure of local marinas. Capt. Uberti does not support the idea and M. Moyer has raised concerns regarding reimbursement of claims. Requesting recommendation on booms for marina entrances.	E2.15

Date	Time	Public/ Non- Public	Source	From	То	Event	Code
					SF DEM		
11/08/07	1222	Public	Press Release	USCG	Public	"Press Conference to Update Information on Cosco Busan Response in San Francisco Bay"	PR2.2
11/08/07	1243	Non	Email	V. Hennessy, SF DEM	R. Dudgeon, SF DEM	Forwarded an email from P. Ginsburg, Mayor's office Need to work together with USCG, Port, contractor, and marinas regarding closing local marinas and/or placing booms in front of the marina entrances	E2.16
11/08/07	1300	Non	Report	SFFD	N/A	COD contacts Supervisors or staff of Districts bordering the bay, beaches, and other affected areas (Maxwell)	R1.1
11/08/07	1322	Public	Press Release	USCG	Public	"Oiled Wildlife Care Network to Demonstrate Stabilization Techniques"	PR2.3
11/08/07	1335	Public	Press Release	USCG	Public	"Media Boat to Tour Spill Response Efforts on San Francisco Bay"	PR2.4
11/08/07	1358	Non	Email	V. Hennessy, SF DEM	All Oil Spill Conference Call Participants	UC has scheduled a press conference for 1430. Rescheduling conference call from 1400 to 1800.	E2.17
11/08/07	1400	Non	Email	L. White, SF RPD		Maps of Yacht Harbor East and West—you don't 1,493 linear feet of barrier boom; have someone else look at GIS map	E2.18
11/08/07	1400	Non	Email	V. Hennessy, SF DEM	N/A	San Mateo is providing a mobile communications van for SF use at the Unified Command Post (UCP).	E2.21
11/08/07	1406	Public	Press Release	USCG	Public	"Public Numbers for Oil Spill Response Efforts Set"	PR2.5
11/08/07	1408	Non	Email	V. Hennessy, SF DEM	R. Dudgeon, SF DEM	Having difficulty forwarding email to Capt. Swatland or Lt. Hunter Please confirm that USCG or Fish and Game will be on 1600 call	E2.20
11/08/07	1425	Public	Press Release	USCG	Public	"Coast Guard Responds to Container Vessel Allision with San Francisco Bay Bridge (video available)"	PR2.6
11/8/07	1430	Non	UC	Ft Mason ICP	N/A	Liaison Officer briefing; no SF priorities in IAP	UC2.1
11/08/07	1525	Non	Email	V. Hennessy,	Relevant Department	Animal Care and Control receives calls about 7 birds in distress. Staff treating birds.	E2.21

Date	Time	Public/ Non- Public	Source	From	То	Event	Code
				SF DEM	Heads		
11/08/07	1525	Non	Email	V.	Relevant	NGGRA posted their areas and has requested the public to	E2.21
				Hennessy,	Department	avoid the beach and stay out of the water.	
11/08/07	1525	Non	Email	SF DEM V.	Heads All Oil Spill	0930 Conference Call #2 Summary provided and Press	E2.21
11/06/07	1525	NOIT	Report	Hennessy,	Conference	Release by USCG from approximately 1240 hrs on 11/08/07	R2.1
			Press	SF DEM	Call	Release by edges from approximately 1240 files on 11700/07	PR2.1
			Release		Participants		
11/08/07	1546	Non	Email	J. Hayes-	V.	Unable to participate in 1600 conference call, but an SFFD	E2.22
				White, SF	Hennessy,	representative will participate	
4.4/0.0/0.7	4554			FD	SF DEM		50.00
11/08/07	1551	Non	Email	C. Godley, Marin	Coastal Region	SF Bay Oil Spill ICP Liaison SitRep • Liaison officers have established better working relationship	E2.23 R2.2
			Report	County	OES; Marin	with UC LNO	RZ.Z
				County	County; SF	Damage	
					DEM;	1380 barrels spilled, 9,500 picked up, 3 cy solid cleaning	
					USCG;	materials picked up 20 oiled birds, 6 dead, no other wildlife reports	
					Sonoma	Unknown miles of bay/coastline impacted	
					County	Substantial oil still moving around; all of Angel Island	
						perimeter has been hit; similar pattern to Cape Mohican;	
						some oil as afar as two miles out from North Point Reyes Response efforts	
						117 staff in field, 200 total personnel responding	
						3 oil spill response vessels, 11 skimmers, 12 towed arrayed	
						booms	
		•				 Field Ops stop at 1730; staging areas continue operations all night 	
						Overflights continue until dark with reports in morning	
						 Areas boomed: Brooks Island, Rodeo Lagoon, Crissy Field, 	
					1	Aquatic Park, D Span Bay Bridge, SF Piers 1-3; more booms standing by	
						GIS working on map	
						Ordering 100 more personnel and 20 more workboats for	
						Friday 11/09	
11/08/07	1600	Non	Email	J. Davey,	Conference	Boom placed around west side of Pier 39 protecting seal	E3.29
			Report	SF Port	Call #3	lion habitat. Signs regarding no fishing have been deployed	R3.2

Date	Time	Public/ Non- Public	Source	From	То	Event	Code
					Participants	in 5 languages at 16 locations.	
11/08/07	1600	Non	Email Report	C. Friedman, Animal Care and Control	Conference Call #3 Participants	35 birds treated for oil exposure. Currently not looking for volunteers.	E3.29 R3.2
11/08/07	1600	Non	Email Report	R. Dudgeon, SF DEM / City Representat ive at UCP	Conference Call #3 Participants	Communications are challenged due to the absence of internet and television and appropriate accommodations.	E3.29 R3.2
11/08/07	1600	Non	Report	SFFD	N/A	Conference call	R1.1
11/08/07	1600	Non	Report	V. Hennessy, SF DEM	N/A	Conference Call #3 with City Agency representatives. USCG was on the call	R21.1
11/8/07	1600	Non	UC	Ft Mason ICP	N/A	Conference call	UC2.1
11/08/07	1644	Non	Email	A. Lee, SF Developme nt Agency	V. Hennessy, SF DEM	A. Lee's updated contact information	E2.24
11/08/07	1708	Public	Press Release	USCG	Public	"Cosco Busan Oil Spill Update"	PR2.7
11/08/07	1730	Public	News Article	SFGate.co m	Public	"Spill closes bay beaches as oil spreads, kills wildlife" Baker, China, Keller, Pt. Isabel, Ferry Pt., Caesar Chavez, Crissy Field, Fort Point, Rodeo Beach	N2.1
11/08/07	1734	Non	Email	J. Davey, SF Port	SF DEM; SF Port	J. Davey will be Port contact for oil spill matters	E2.25
11/08/07	1736	Non	Email	V. Hennessy, SF DEM	SF DEM	Can R. Dudgeon or D. Sullivan be on a conference call at 0900, 11/09/07 with San Mateo County and SFO?	E2.26
11/08/07	1751	Non	Email	V. Hennessy, SF DEM	SF DEM; Mayor's Office; SF Port; SF DPH; SF	USCG press release of 11/08/07 1708, "Cosco Busan Oil Spill Update"	E2.27 PR2.7

Date	Time	Public/ Non- Public	Source	From	То	Event	Code
					Water; SF DPH		
11/08/07	1829	Non	Email	E. Shields, SF DPH	V. Hennessy, SF DEM	Mayor's Office Press Release (1830), "City Agencies Issue Guidance to Public Regarding Oil Spill"	E2.28 PR2.8
11/08/07	1838	Non	Email	Capt. D. Swatland, USCG	V. Hennessy, SF DEM, NOAA, and others	UC working on prioritized list of beach/coastline based on "value" and severity of reported oiling. 9,500 gals of oil recovered to date. UC will be relocated to Treasure Island (TI) on 11/09. Both swimming events have been cancelled.	E2.29
11/8/07	1900	Non	UC	Ft Mason ICP	N/A	Left Incident Command Post – off duty	UC2.1
11/08/07	1909	Public	Press Release	USCG	Public	"Cosco Busan Unified Command Joint Information Center Update"	PR2.9
11/08/07	2137	Non	Email Report	R. Sigtermans, Coastal Region OES	BCC: V. Hennessy, SF DEM	 Coastal Region Duty Officer Consolidated Update Report 1380 barrels spilled; 9500 gallons have been recovered 20 birds total oiled, 6 Surf Scoter ducks dead Unknown miles of bay/coastline impacted 200 total personnel 3 oil spill response vessels 11 skimmers, 12 boom boats being directed by 3 helicopters Field operations stopped at 1750 hrs Areas boomed: Brooks Island, Rodeo lagoon, Crissy Field, Aquatic Park, D Span Bay Bridge, SF Piers 1-3 (more booms standing by) Issues for Friday: Order for 100 more personnel, 20 workboats, and deployment of 7K of boom Focus will be SF Bay Stakeholders want better picture of scope and areas impacted as well as projected spill movement New claims number: 888 850 8486 Volunteers will not be used for cleanup operations Operations expected to run at least through the week-end 	E4.8 R4.2
11/08/07	2214	Public	News Article	SFGate.co m	Public	"Response to fuel spill under Bay Bridge called unusually slow" Sen. B. Boxer called for scrutiny of USCG response	N2.2

Date	Time	Public/ Non- Public	Source	From	То	Event	Code
11/08/07	2237	Non	Email Press Release	R. Sigtermans, Coastal Region OES	SF County, Solano County, Contra Costa County, Alameda County, Napa County, Santa Cruz County	Brief Update provided on Impact, Response Efforts, and Issues for Friday. 1380 barrels spilled 9,500 gallons recovered 6 dead Surf Scoter Ducks 200 total personnel responding 3 OSRVs 11 skimmers, 12 boom boats USCG press release "Cosco Busan Oil Spill Update" attached	E2.30 PR2.7
11/09/07	N/A	Non	EOC	N/A	N/A	San Francisco Response to Cosco Busan Oil Spill – November 9, 2007	EOC3.1
11/09/07	N/A	Non	EOC	SFFD	N/A	Request by DC-1 to go to DEM / Turk Street	EOC7.7
11/09/07	N/A	Non	EOC	SFFD	N/A	Issue raised for ambulance standby for HAZWOPER efforts at beaches, call Station 70 to compile list of OT volunteers for the next four days	EOC7.7
11/09/07	A.M.	Non	Report	V. Hennessy, SF DEM	Applicable City Agencies	Mayoral staff requests permission to allow volunteers to assist with beach clean up. State Fish and Game agree to workshops on 11/10/07	R6.5
11/09/07	N/A	Non	Report	P. Ginsburg, Office of Mayor, L. Phillips, SF DEM	Elected Officials; Department Heads; City Commission ers	Controller's Office advised affected departments' financial officers and disaster coordinators to begin tracking all personnel and supply/materials cost related to the oil spill.	R7.6
11/09/07	0630	Non	UC	Ft Mason ICP	N/A	Arrive Command Post	UC3.1
11/09/07	0640	Non	Email Report	R. Sigtermans, Coastal Region OES	Warning Center; Coastal Region Branch; R. Dudgeon,	Marin County proclaimed existence of a local emergency	E6.1 R6.1