

DAILY REPORT OF OPERATIONS - SIDECASTING DREDGE							REPORTS CONTROL SYMBOL ENGCW-0-13			
DISTRICT OFFICE							DREDGE			
EXACT LOCATION OF WORK					<input type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK		DATE			
							NUMBER OF PERSONS IN THE CREW	OFF.	CREW	
AVERAGE			CHARACTER OF MATERIAL							
LENGTH OF CUT <small>Feet</small>	WIDTH OF CUT <small>Feet</small>	MATERIAL IN PLACE	DENSITY <small>GMS/Liter</small>	GRAIN SIZE		DENSITY OF WATER <small>GMS/Liter at °F</small>				
NAVIGATION AND OTHER DREDGING AIDS, INCLUDING STATEMENT AS TO ADEQUACY AND RECCOMENDATIONS				DIRECTION OF DISCHARGE TOWARD SPOIL AREA		AVERAGE DIRECTION AND VELOCITY OF CURRENT				
						DIRECTION		VELOCITY		
WORKED PERFORMED			DRAFT	FEET	IN.	DRAG DEPTH	FEET	DRAG DEPTH METER INDICATOR LAST CHECKED ON (date)		
THIS DATE			FORWARD			MAXIMUM				
NO. OF CYCLES	EST. TOTAL CUBIC YARDS			AFT			MINIMUM			
TOTAL THIS PROJECT TO DATE										
NO. OF CYCLES	EST. TOTAL CUBIC YARDS		DISTRBUTION OF DREDGE WORKING TIME AND MILES RUN							
EFFECTIVE TIME				HOURS		MINUTES		MILES RUN (Statue miles)		
				PUMPING (Outbound)						
RUNNING AND TURNING (Outbound)										
PUMPING (Inbound)										
TOTAL										
NONEFFECTIVE TIME										
TAKING ON FUEL AND SUPPLIES										
TO AND FROM WHARF OR ANCHORAGE										
LOSS DUE TO NATURAL ELEMENTS										
LOSS DUE TO TRAFFIC AND BRIDGES										
MINOR OPERATING REPAIRS										
TRANSFERRING BETWEEN WORKS										
LAY TIME										
FIRE AND BOAT DRILLS										
MISCELLANEOUS										
TOTAL										
LOST TIME										
MAJOR REPAIRS AND ALTERATIONS										
CESSATION										
COLLISIONS										
TOTAL										
TOTAL TIME IN PERIOD										
MISCELLANEOUS DATA				TIDE DATA WAS OBTAINED BY MEANS OF			WEATHER			
AVERAGE SPEED OF DREDGE	PUMPING <small>Ft/min</small>	TRANSIT <small>MPH</small>					CONDITION (clear, cloudy, rain, snow, etc.)			
GALLONS CONSUMED	FUEL OIL	LUBE OIL	WATER				VISIBILITY <small>miles</small>			
NUMBER OF INSPECTIONS BY SUPERVISORY PERSONNEL	DIST.	DIV.	OCE				WIND (maximum velocity & direction.)			

BREAKDOWN OF DREDGING CYCLES

CYCLE NUMBER 1	TIME PUMPING		MINUTES					LENGTH OF CUT- FEET	DISTANCE-RUNNING & TURNING- FEET	HEIGHT OF TIDE- FT. & TENTHS OF FT.	PRODUCTION MEASUREMENTS				ESTIMATED PRODUCTION	
	STATRED	STOPPED	PUMPING- SEAWARD OR OUTBOUND	RUNNING & TURNING (<i>Outbound</i>)	PUMPING- LANDWARD OR INBOUND	RUNNING & TURNING (<i>Inbound</i>)	TOTAL OUTBOUND OR INBOUND				AVERAGE SUCTION VACUUM (inches of Hg.)		AVG. DISCHARGE PRESSURE (P.S.I.)	AVG. DISCHARGE VEL (ft. / sec.)	PERCENT SOLIDS	CUBIC YARDS
											PORT	STBD				
	! TOTAL "															
	AVERAGE PER CYCLE															
REMARKS																
<i>1 Cycles includes outbound and inbound pumping and turning times.</i>									SIGNATURE OF MASTER							