TFG FILES INVENTORY DATE: 12-15-05

Box Number: 49285543 Alternate Number: 17

Other Identification: LN191

Contents Associated With:

A0006507 A0006534 A0006534 A0006536 A0006507 A0006509 A0006512 A0006522

- 1. Contract DACW29-94-C-0079, Daily Logs, 1180-1-1Q, Lake Pontch, LA & Vic, HLP, London Avenue, Outfall Canal, Mirabeau; Section B, Folder 5, Item 37 b.
- 2. xxxxxxx
- 3. xxxxxxx

A0006527V A0006524V A0006531 (maps to be Senered A0006536 (maps to be slawed A0006504 A0006504 A0006506 A0006507 A0006509

ADOD 6512

TFG FILES INVENTORY

DATE: 12-15-05

Box Number: 49285543 Alternate Number: 17

Other Identification: LN191

Contents Associated With:

1. Contract DACW29-94-C-0079, Daily Logs, 1180-1-1Q, Lake Pontch, LA & Vic, HLP, London Avenue, Outfall Canal, Mirabeau; Section B, Folder 5, Item 37 b.

A0006519 A0006522 A0006504 A0006499

A0006499 THE OCR WILL BE ATTACHED TO OR FILED WITH THE QAR INSPECTORS QUALITY A JRANCE REPORT (QAR)
DAILY LOG OF CONSTRUCTION - CIVIL REPORT NUMBER (ER 415-1-302) 300 DATE Area Engineer, COPY TO: C/Const. Div. Friday CELMN-CD-NO CELMN-CD 8 March 1996 PROJECT Lake Pontchartrain, La. and Vicinity, London Ave. Canal, CONTRACT NUMBER Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana. DACW29-94-C-0079 CONTRACTOR (Or hired labor) B & K Construction Company, Inc. WEATHER Windy and Cold 1905 Highway 59, mandeville, La. PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS TEMPERATURE STRUCTURAL EXCAVATION **EMBANKMENT** BORROW CONCRETE STRUCTURE MINIMUM MAXIMUM **EXCAVATIO** 46 50 24 HOUR PRECIPITATION HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT LEAD TO A CHANGE ORDER OR FINDING OF FACT? 12 NO YES (Explain) INCHES **ENDING** 0.0 0730 NUMBER OF GOVERNMENT EMPLOYEES Canal RIVER STAGE SUPERVISORY LAYOUT INSPECTION TOTAL LABOR FFFT TIME 1 - 81 - 8 1.8 0800 NUMBER OF SHIFTS 3 NUMBER OF CONTRACTOR'S EMPLOYEES **☑** 1 2 SUPERVISORY SKILLED LABORERS **TOTAL FROM** FROM TO TO TO FROM 3 - 1914 - 114 13 - 100 20 - 2330700 M |1800 M Attach list of the following: (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite. Note: If the contractor's Quality Control Report (QCR) contains the information it need not be repeated. CONTRACTOR/SUBCONTRACTORS AND AREA OF RESPONSIBILITY FOR WORK PERFORMED TODAY B & K Const. Co., Inc. - Floodwall Demolition and Erosion Control Arcadia Re-bar - Re-Steel Installation. WORK PERFORMED TODAY (Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors buy letter in Table above.) a. Set forms and placed concrete for 1-monolith. b. Tied re-bar for West Mono #38 and East #67. Days of no work and reasons for same: 100% days lost - 7 March 1996 50% days lost - 1 March 1996 information on progress of work, causes for delays and extent of delays, Plant, material, etc. Progressive work was performed this period. See attached reports. PERCENT PROJECT COMPLETE: 63.0 PERCENT TIME ELAPSED: 87.32 DATE SET FOR COMPLETION: 25 June 1996 COC INSPECTION PHASES ATTENDED AND INSTRUCTIONS GIVEN:

Reinforced Concrete Floodwall - No instructions given.

Re-steel Placement - No instructions given.

RESULTS OF OA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDING TO CONTRACTORS COC ACTIVITIES	E
Reinforced Concrete Floodwall - Observed contractor setting forms for West and East and placing 3000# concrete in East Mono #67. Forms were cleaned and patched before set up. Performed Pre-Placement Inspection on above mentioned mono prior to placeme crete. Witnessed sampling and testing of concrete placed today (See attached Concr Data Summary). Noted that concrete was not dropped more than 5', placed in lifts of 18 inches, and was well vibrated. B&K cut holes in re-bar at East Mono #65 and West #42 and #43. Demolished existing concrete steps and 5 ft of sidewalk at West B/L St Cement finishers completed repairs on East Mono #76 and West Mono #11 (Canal side)	they were nt of con- ete Field less than MOno's
Arcadia Re-bar - Tied re-steel for East Mono #67 and West Mono #38.	
No other work was performed due to wet conditions of west levee crown access road.	
·	
VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks) None	
CONTROVERSIAL MATTERS IN DETAIL:	
None	
INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS.	
None Contractor's Quality Control Report (submitted/netcesubmitted) for this (date/perci	od).
REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)	
NAMES DESIGNATION HRS. ON SITE DUT	IES
D. Beadle Const. Insp. 7	 -
SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action talk	
Checked concrete form walkway and access ladder and found ladder tied off proper/and rails and toe boards securely nailed together.	l hand
3/18	
David Beadle David Readle 3/11/96 Supervisor's Initials Date	5/86
(Reverse of ENG FORM 2538-~(CIVIL) Page of 2 pages	

PRINCONTRACTOR:

ITEM NO.	DESCRIPTION	UNIT PRICE	% CCMPLETE or QUANTITY	AMOUNT
01	MOB & DEMOB	(L.S.) \$215,004.19	61.17%	131,518,06
02	CLEARING & GRUBBING	(L.S.) \$175,000.00	90,0%	157,500.00
03	SELECTIVE DEMOLITION	(L.S.) \$260,000.00	55.0	143,000,00
04	PEDESTRIAN BRIDGE DEMOLITION	(L.S.) \$15,000.00	100%	15,000.00
05	EMBANKMENT, SEMICOMPACTED FILL	(L.S.) \$11,200.00		
06	STRUCTURAL EXCAVATION AND BACKFILL	(L.S.) \$59,000.00	45.290	26,668.00
07	FERTILIZING, SEEDING, AND MULCHING	(AC) \$1,250.00	_	_
08	CUTTING OFF EXISTING AZ-18 SHEET PILES	(L.S.) \$53,600.00	. 88.0%	47,168,00
09	PULL, CLEAN, SALVAGE AND DELIVER AZ-18 SHEET PILES	(L.S.) \$20,500.00	100%	20,500.00
10	REDRIVE EXISTING AZ-18 SHEET PILES	(L.S.) \$5,000.00		
11	PILING, STEEL SHEET, TYPE PZ-22	(SF) \$8.50	140,622.70 SF	1,195,632,9
12	PILING, STEEL SHEET, TYPE PSA-23	(SF) \$18.00	527,69 SF	9,498.70
13	PAINTING	(L.S.) \$7,000.00	,	
14	REINFORCED CONCRETE (C/N 09) FLOODWALLS	(L.S.) 4,483,53,96	(242) 67.0	993,429,77
15	CONCRETE SLOPE PAVEMENT	(SY) \$40.00	_	
16	UTILITY MODIFICATIONS	(L.S.) \$117,000.00	_	_
17	TEMPORARY RELOCATION OF FEEDER LINES	(L.S.) \$38,500.00	70.7	27,219,50
18	PERMANENT RELOCATION . OF FEEDER LINES	(L.S.) \$420,000.00	9.6	27,219,50 40,320.00
19A	EROSION CONTROL, FIRST 10,670 1.f.	(LF) \$2.00	"9315 LF	18,630.00
19B	EROSION CONTROL, ALL OVER 10,670 1.f.	(LF) \$2.00		
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	(L.S.)#47,460.02	98.8	46,890,50
21	MISCELLANEOUS METALS	(L.S.) \$21,500.00	69.2	14,878,50
22	FENXING (CIN-02)	(2.5.) \$9,263.77	100%	9,263.77

2,893,067.7 + 4,605,839.00 [CIN 09] = 62.8 % COMPLETE

DATE: 08 MAR 1996

PRIME CONTRACTOR:

ITEM NO.	DESCRIPTION	UNIT PRICE	% CCMPLETE or QUANTITY	AMOUNT
23	VECP, WALL AUGNMENT	(15.) -#24,000.00	37.5	<i>-9,∞</i> 0,∞
24	VECP, Pat. WALL ALIGNMENT	(1.5.) \$ 13,200.00	37.5	+ 4950,00
				-
				-
			-	-
				·

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 3/8/96 REPORT NO.: 376

SKIES: Clearing, Windy, + RAIN: Q IN. TEMP.: 28 MIN 46 MAX
Colder

DUST: NONE LEVEE CONDITION: WET CANAL GAUGE: (1.8) NOISE: Moderate

DOST. NONE LEVEL CONDITION. 100 / CHINAL GAUGE. (1,0) NOTSE: Moderate
Too Wet for Trucks WORK PERFORMED/LOCATION ON WEST LEVEE WORK PERFORMED/LOCATION
B+K Construction - 50% bost Production Today due to
wet soil on the west hever wrecked forms at
West Mono's #34 and #39, then patched bolt holes and
covered these monoliths with wet burlene. Set forms
at West Monor #36 (complete) and #41 (Canal Side only).
B+K Construction personnel set top re-steel mats at both
West #36 and #41. Placed conerete at East Monor #67
today (forms previously set up). Cut holes for rebar
at East Mono #65; and at West Mono's # 42 and #43. Demolished existing concrete steps and 5 of sidewalk
at West B Sta. 85 +00. Placed fill material on
The Canal side of the existing floodwall to bring the
Sub-grade up to elevation + 3.1 for stabilization
Slab work. Used the Kometsu dozer to spread and
compact this soil, Repaired I-wall forms on the
West Bank, patching holes and defects with bondo
or epoxy as needed. Cement finishers completed repair
work on East Mono. *76 and West Mono, #11 (canal)
Side only).
ARCADIA REBAR - Tied bottom re-steel at East Mono, # 67 and
West Mono, #38, Pre-tied two more top re-steel mats.

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY								
МО	TRADE	(AYPYPEX.) COMPANY	LOCATION/WORK DESCRIPTION					
/3	Unskilled	100	B+K Const.	Wrecking, cleaning, Repairing,					
12	Skilled	100	"	oiling, and setting up I wall					
1	Supt.	10	"	forms; Placing I-Wall concrete;					
7	Q.C. Rep.	9	"	Finishing and Euring I-Wall					
				concrete: Cutting holes for rebar					
				Demolishing concrete steps: repairing					
				I- Wall forms : Setting Re-steel mats					
			,	IN I-Wall Mowelths (SEE ABOVE)					
2	Skilled	14	ARCADIA, REBA						
				> Tying Reinforcing steel for					
				I- wall monoliths of SEE ABOVE)					

QUALITY CONTROL REPORT EQUIPMENT ARR/DEP SAFETY CHECK HRS USED DESCRIPTION IDLE REPAIR Komatsu 200 Excavator 1 Komatsu D37P Dozer Kubota 151 Excavator Case 580 Backlue *1 Case 580 Buckher # 2 RAMEX Roller-Packer MKT Vibro Hammer V-5 0 Fiat-Allis MotorGrader Mantis 3612 Crane Koehring 405 Crane J.S.W. Excavator Welding Machine Compressor + Sandblaster Komatsy 200 Exc. 2 Vo Kochring 535 Crane EMV-300 Vib. Hammer MATERIALS RECEIVED Received 20 Concrete Concrete Company's Mix t in Fast I- wall test cylinders from this materia Compressive strength tests TESTS PERFORMED (As required by plans/specifications) B+K Construction tested concrete test cylinders molded to day will to the Government Lab on monday he threen test cylinders molded by B+K Construction Company personnel.

INSPECTIONS PERFORMED	
being filled with exists	*
	avation area
Bank between ± sta, 85+90 and 50	ta. 94 too.
The Komatsu 200 excavator placed soi	
Land Side of the lever over the	
cap and into the structural excavation	grea, The
Tomersa D-37 dozer was then used	to soread.
for Stabilization sold and soil at	elev. +3.10
a State Cinstruction	Soil was
de Rein O and I de la financiale	and other
man was compacted thorong	inly.
at Fact m. Also checked formwork	k and re-stee
The prior to concre	te placement
elevation was graning plumbness	andition and
eleavandes	Re-Steel
points. Chamfer strips, water stop	5, expansion
material + FL-340 anchor bolts were	all correctly
Installed as well.	

JOB SAFETY	
Cleaned mud old of Films	re Avenue
1 to 1 to 1 to 1	au smeat
left the jobsite, Laborers flagge	I tralli
for trucks, equipment, and str	eet cleaning
work,	
Ladder at I-Wall scall	old on the
tast Bank was tied off to preve	nt accidental
movement.	
REMARKS	
A CONTRACTOR OF A CONTRACTOR O	

I certify to the best of knowledge that this report	is complete
and correct; and that all work methods, materials and	-
in compliance with plans and specifications except at	t noted.
Jan Outer	3-11-96
Authorized Q C Representative	
II HACHOLITEGA A C VONIGORINACIAS	Date

ľ

F CHECK OUT FOR STRUCTURES CONCRETE FLOODWALL								
JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. DACW29-94-C-0079								
MONOLITH LIF	T NO.	LEVATION	to /	DATE OF	POUR 8-96			
		INSPECTED BY CONTRACTOR REVIEWED BY C.O.E						
ITEM	NAME	DATE	TIME	NAME	DATE	TIME		
A. SHEET PILING	Imf	3-8-96	10:10	D. Bealle	3/8/96	10:15		
VERTICAL		11	[[1			
ALIGNMENT		11	11		<			
CLEANLINESS		11	11		2			
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A		
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A		
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A		
C. STAB. SLAB/JOINTS	Ind	3-8	10:10	D. Beable	3/8/96	10:15		
CLEANLINESS		11	11	/	,	_		
WATERED		11	/)	/		>		
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A		
D. STEEL REINFORCING	Jung	3-8	10:15	D. Bealle	3/8/96	10:15		
VERTICAL		11	/1	. \				
HORIZONTAL	. /	//	11	1				
SPACING		1,	11					
CLEARANCES	V	11	11					
STEEL SCHEDULE	V	11	11					
SHOP DRAWINGS .	/	1)	ij					
TIE WIRES	/	11	4 .					
#6 BAR WELDED	V"	//	IJ					
CLEANLINESS		11	. 11					
WATERED ''		7)	THE S					
E. FORMWORK	gmg	3-8	10:20	D. Beall	3/8/96	10:15		
CONDITION '		71	. 10		ا کے	7		

							
4	- INSPECTED	BY CONTRA	ACTOR	REVIEWED BY C.O.E.			
ITEM	NAME	DATE	TIME	NAME	DATE	TIME	
E. FORMWORK (CONT) ALIGNMENT	Jmg	3-8	10;20	D. Bealle	38/96	10/20	
CLEANLINESS		11	/1		11/2	1 /	
RELEASING AGENT		"	//	/			
TIES AND BOLTS	V	11	11	/			
LENGTH 28.42'	/	11	11				
WIDTH 2.25-1.00	1 /	ΙŲ	. //	. /			
· HEIGHT //. 90 '		IJ,	11	/			
WATERSTOPS		11	11	/	(.		
CHAMFER STRIPS	/	11	h	/			
F. WEATHER PROTECTION	Smy	3-8	10:25	D. Realle	3/8/96	10/20	
G. SAFETY (LIST)	Ima	3-8	10:25	D. Bealle	3/2/96	, ,	
1. Ladder of		11	//	/	121	C	
2. scallold		11	11		7 2		
3. Eye Proyection	~ ·	11	μ		<i></i>		
H. SPECIFIC JOB	g graft	3-8	10:25	D. Bearle	3/8/96	10:20	
Exp. material		1)	"		1 /		
FL-340 Anchors		11	'1			Σ	
I. EQUIPMENT USED	NO. TYPE TIM	4E HOUF	RS N	O. TYPE	TIME	HOURS	
Mantis Crane	1 #36/2 10:	50 2.	- -				
Bucket		30 A	- 				
Vibrator							
Generator	1 Gaso/me 1						
J. REMARKS SLUMP = 4	-11 11		1.9%+5.	3%; concrete ti	EMPS = 55	5°456;	
AIR TEMPS	$= 45^{\circ}$; 3 Tes	t Cylind	ers (LA-				
	FINAL	CLEARANC	E				
CONTRACTOR REPRS:	N 4.	T C.	O.E. REP	$RS: \cap \cap \cap$	1		

CONTRACTOR REPRS: m. Justice C.O.E. REPRS: Bead

INSTRUCTIONS

B & K CONSTRUCTION COMPANY, INC. - LONDON VENUE CANAL FLOODWALL PRO ST CUNCRETE FIELD DATA SUMMARY

DATE:	3-8	_91
•	5-0	- 16

Pour Location

EAST I-Wall Monolith #67,

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used	#44-C	Required Strength	3000	PS

		··· ·					******************************		10 any	
TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CON/	AIR & AIR	CYL'S MOLDED	TIME SAMPLED	C. Y.
313653	10-50	11:10	3.50	5 Gal	4.0 K	550	13 49	3	11:00	10
31 3688	11:54	12:26	3.0°	136al.	4.0 ^k 4.5 ^x 5.0°	56°	\$ 5.3		12:00	9
31718	1:20	1:32	1.00	5 Bal.	5.0°	350	15 -	1	1.25	1
,										

Test Cylinder Set #LA-152

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

TECHNICIAN:

e Thome

INSP	ECTORS QU	ALITY AL	RANCE RI	EPORT (QAR)		THE WITH	OCR WILL I THE QAR	BE ATTACH	ED TO OR	FILED
·	DAILY LOG	OF CONST ER 415-1-		- CIVIL			REPOR	T NUMBER			
		(EN 415-1-							299		
TO Area Eng			COPY	- •	Const.	Div.	DATE		sday & T		
CELMN-CI		· -	1 *** - * - * .		ELMN-CD				- 7 Marc	<u>:h 1996</u>	<u> 5</u>
	Pontchartra							ACTUOD	ен 94-С-001	70	
	re. to Leon					iistana.	WEAT		94-6-00	9	
		ghway 59, i							d Rain		
		HEDULED DAY SUI					1 010	ady an	TEMPERAT	URE	
STRUCTURAL	BORROW	EMBANKMEN	T CONCR	ETE	STRUCTURE		MINIM	JM	MAXIMUI	u	
EXCAVATION 100/ 0 ×	EXCAVATION 100/0	% 100/0	% 100/	<u>′0 </u>	100/0	%		42		80	
								24	HOUR PREC	IPITATION	
	DEVELOPED ON TH NGE ORDER OR FI		MIGHT E	ON P	YES (Ex	plain)	INCHE		ENDING		
				17-33	(N	l- 100C		0.60		3/08/	<u>/96 м</u>
SUPERVISORY	OFFICE	VERNMENT EMPLO	INSPECTION	TOTAL	LABOR	rch 1996		Canal	RIVERSTA	<u>GE</u>	
2 - 2	OFFICE	124,001	1 - 8	3 - 1			FEET	1.8	TIME	0800	
NUMBER OF	CONTRACTOR'S E	MPLOYEES		-		OF SHIFTS	<u> </u> 🖳 1	□ 2		0000	
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	то	FROM	TO		FROM	TO	
				0700	1800	4 <u>u</u>	ı	M	<u> </u>	M	М
• <u>B&KC</u>	BCONTRACTORS A Const. Co., Re-Bar - R	Inc Flo	oodwall, D	emoliti			Contr	01			_
Bayou 1	ree Service	e - Tree Tr	imming								_
WORK PERFORM	IED TODAY (Indicat	e location and descri	ption of work perfo	rmed. Refer to	work performe	d by prime and/o	r subcontr	actors buy i	etter in Table i	ibove)	
a. Set up f					-						
b. Tied re-	bar for Wes	t Mono's #3	36 and #41	and Ea	st Mono	s #68 an	d #67	•	ccc pric	•	
c. Trimmed											
Davs of no work an	d reasons for same:										
	lost - 7 Ma										
	lost - 1 Ma										
	 _										
	gress of work, cause										
Progressiv	e work was	performed t	this perio	d. See	attached	l reports	•				
						PERCENT I	PROJEC	T COMP	LETE: 6	52.5	
DATE SET	FOR COMPLET	TION: 25 Ju	ine 1996			PERCENT 1				37.18	
	PHASES ATTENDE										
	Concrete F			ctions	given.						
_	Placement -				G						

ENG FORM 2538-2, Aug 89 (CIVIL)

RESULTS OF OA INSPECTIONS AND TESTS, DEFICIENCIES OBSECOMMENT PERTAINING TO CONTRACTORS COC ACTIVITIES	RYED, ACTIONS TAKEN	ND CORRECTIVE ACTION OF CONT	RACTOR INCLUDE
Reinforced Concrete Floodwall - Obser	rved contractor	setting forms	and placing concrete
for West Mono's #34 and #39 and East 1	Mono #68, stabi	lization slab betweer	West B/L Sta. 82+15
to 82+50 and East B/L Sta. 89+65 to 89 up. Performed Pre-Placement inspection			
Witnessed sampling and testing of con-	crete placed to	day (See attached Cor	crete Field Data Sum-
mary). NOted that concrete was not dro	opped more than	5', placed in lifts	of less than 18" and
was well vibrated. B&K cut holes for a 115 sheet piles at elev. 6.75 from Wes			
bolted connection to existing MP-115			
excavation along West B/L Sta. 94+00	to 99+50. Cemen	t finishers finished	repairs on West #9
of #10 and East #77 (Canal side).	. Manala #60 an	1 #671 11 #26	1 1111
Arcadia Re-Bar - Tied re-bar for East		•	
Bayou Tree Service - Project Supervisor Mr. Menio, Orleans Levee Board; came to	or, Dennis Duho	n; Project Engineer,	Chris Wagner and
overhanging live oak tree along constr	cuction easemen	t at WEst B/L Sta. 84	+00.
VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include name			
None	os, reactions and remarks	,	
CONTROVERSIAL MATTERS IN DETAIL.			
None			,
INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVER	RED IN QCR REPORT OR	DISAGREEMENTS:	
None			
G	(1		(1-1-1-2-2-1)
Contractor's Quality Control Report		KXSHOMXKKRGX for this	(gare/period).
REMARKS. (Include visitors to project and miscellaneous remark		EL ON CITE	
NAMES DESIGNATI	ERNMENT PERSONN	HRS. ON SITE	DUTIES
D. Duhon Civil Eng	gr.	1 1	Project Suprv. "Engr.
D. Beadle Const. Ir	nsp.	7	QAR
No QA checks were made Thursday, 7 Mar	ch 1996 due to	rain and wet conditi	ons of the jobsite.
SAFETY (Include any infractions of approved safety plan, safety	manual or instructions fro	om Government personnel. Specify of	orrective action taken.)
Bayou Tree Service personnel used pro	per safety bel	t and hook while trim	ming live oak
tree today.			
·			3/18
INSPECTOR'S SIGNATURE _	DATE	SUPERVISOR'S INITIALS	DATE)
Daniel Realle		6 .)	3/13/50
David Beadle.	3/08/96	- Jun	_ '/
(Reverse of ENG FORM 2538-2 (CIVIL)		2 pages يى Page	

QAR # 299

DATE: Wed-Thurs. 6-7 March 96

Item No.	Description	Contract Quan tity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2	0	61.2	61.2
02	CLEARING & GRUBBING	L.S.	L.S.	83.2	0	83.2	83.2
03	SELECTIVE DEMOLITION	L.S.	L.S.	54.0	0	54.0	54.0
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100	0	100	100
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	0	0	0	0
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	44.7	0.5	45.2	45.2
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	0	0	0	0
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	84	0	84	84
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100	0	100	100
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	0	0	0	0
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140,662.7	0	140,662.7	74.9
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	0	527.69	52.9
13	PAINTING	L.S.	L.S.	0	0	0	0
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	65.5	0.5	66.0	66
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	0	0	0	0
16	UTILITY MODIFICATIONS	L.S.	L.S.	0	0	0	0
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	71.2	0	71.2	71.2
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6	0	9.6	9.6
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 LF	0	9315 LF	87.6
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	² ,700 LF	2,700 LF	0	0	0	0
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	98.8	0	98.9	98.8
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2	0	69.2	69.2
22	FENCING (CIN 02)	L.S.	L.S.	100	0	100	100
23	VECP Wall Realignment (CIN 06)	L.S.	L.S.	37	0	37	37
24	VECP Payment/Wall Realignment	L.S.	L.S.	37	0	37	37

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inscections Performed & Result:	s: 065.00	ed tox	a tou	ming	
operations that		ended	7141	B/L STA	84400
or west sile	nage E	lane)	fra.	Branches	
1 Imbs wars	<u>cut</u>	16.+	Wera	hanging	
over the consta	vetion sa	ruitada/	19 Saman	+ +	
intertaine with	A STATE OF THE STA	concret	open	ations	
+ satting of -	forms. 1	Us pro	blams	incounta	al
when cutting 1	CAA.		·		
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		_			
ristructions to CQC/Remarks:	N/A).			
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	-	•			
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	•			•	
•					
	•		•		
	Chri	st Wan	un Pro	oj Engr	
	Name		T	alle J	

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 3/6/96

REPORT NO .: 374

SKIES: Cloudy - Drizzle RAIN: Trace IN. TEMP.: 60MIN 80MAX

DUST: None

(1)

LEVEE CONDITION: Dry CANAL GAUGE: (1.8) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Wrecked forms at East Mono#69 West Mono;5#32 and #37, Patched holes and Covered these walls with wet burlene. Set forms and to prestee mats at East Mono;#68, West Mono; #34 and West Mono; #39, Placed concrete at Cast Mono; #468, West Mono; \$
#34 and #39, East Rank Stab. Slab (89465 to 89720), and West Bank Stab, Slab (51a, 82+15 to 82+50). Installed bond Cables at East Mono, Jeint s #66-65 and #65-64, Welded #6 bond bars on top of Shet piles at East Mono; \$ #168 #67, and #66; and at West Mono; \$ #42 and #43. Cut holes for rebast at East Mono; \$ #68, #67, and #66. Cut existing MP-115 sheet piles at eleviting Stable for rebast piles at eleviting MP-115 sheet piles at eleviting MP-115 sheet. Parformed structural excavation from West & Sta, 84+50 ±, Parformed structural excavation from West & Sta, 94+00 to Sta. 99+50. Cement finishers completed repairs on West Mono; \$
#9 and '2 of #10, and on East Mono; 77 (Canal Side Only). RAYOU TREE SERVICE - Trimmed live oak branches overhanging the construction easement near west & Sta, 84+60.

#ARCADIA REBAR - Tied bothm, re-steel at west Mone; \$ 30+ 1 #44, and at East Mono; \$ #60 and #107. Pre-fied 3 top mats of re-steel for future Placement in I-Wall Stem sections.

CONTRACTOR/SUBCONTRACTORS AND
AREAS OF RESPONSIBILITY

NO TRADE (HOURS) COMPANY LOCATION/WORK DESCRIPTION

[75 Unskilled 140 B+K Const. Wrecking + Setting up I-Well
[75 Skilled 140 " forms; Alacing Concrete for I-Well
[75 Skilled 140 " and Stab. Slab; Caring + finishing
[7] I Supt. 10 " and Stab. Slab; Caring + finishing
[7] I Q.C. Rep. 9.5 " I Well Concrete; Driving PSA-23
[7] Sheet pile connections; Cathodic Protection;
[8] Structural Examplian; Misc. forch work.

[8] Skilled 6 Bayon Tree Trimming live Oak branches
[8] Unskilled 6 " within the construction easement.

[8] Skilled 14 Arcadia Rebar Tying Reinforcing Steel for

	QUALIT	TY CONTROL REF	PORT	A		
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR	
Komatsu 200 Excavator 1		yes	5	3		
Komatsu D37P Dozer		yes	2	6		
Kubota 151 Excavator		yes	2	6		
Case 580 Backlue #1		yes	3	-5		
Case 580 Buckher # Z		yes yes	3	5		
RAMEX Roller-Packer		No	0	8		
MKT Vibro Hammer V-5		yes	2	6		
Fiat-Allis MotorGrader		yes	2	6		
Mantis 3612 Crane		yes	6	2		
Koehring 405 Crane		yes Yes	6	a		
J.S.W. Excavator		yes		7	Needs Repair	
Welding Machine			a	6		
Compressor + Sandblast	r-	No	0	8		
Komatsy 200 Exc. 2		yes	<u>3</u>	5		
Koehring 535 Crane		yes	2	6		
EMV-300 Vib. Hamme	r —	No		8		
	MATI	ERIALS RECEIVE	ED .			
Received Concrete Company This material # 68; 17 C.y. Rac IN West Bank Sta Stab. Slab.	ae f	cubic yard ix Design * Sllows: West Mono	19 C.y. 11	ncreto nd p in Ea #39 V Eas	Lafarge laced st Mono. ; 3 e.y. † Bank	
(As r		STS PERFORMED by plans/spec	ifications)			
	2 0					
B+K Const. Co. personnel performed tests and inspections required on concrete delivered by Cafarge Conc. Co. today. See results on the attacked Concrete Field Data Summary Sheet. Three test cylinders were molded as always, to be delivered to the Government Lab by the Contractor.						
			8.48.6. ***********************************			
			The second secon	***	and the second section of the second	
′					****	

QUALITY CONTROL REPORT
INSPECTIONS PERFORMED
SHOP ECTIONS PERFURMED
on East + west month of plumbness
adjusted to the garrent of day. Forms wer
adjusted to the garrect alines today. Forms wer
the state of the s
wall forms within 18 Plian ment of forms
1 a 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
To the way with the second
retirencies were town of unon n
inspection to do a first pro- placement
to check final plumbness, alignment, and form
Trumbniss Glauna + . //
width at the time of condition I and town
at the time of completion.
Checked sheet oile connection I
existing many
The sheet at west & sur Della
1. 10 plant suite all interlact
al Act in polls were 1/8" ASTM ASDE THE
centers except of
of the sheet rubers they were 3" on center
for the final 24" Sheets were districted
1 + 11 To that
position as elevitor as eleviti
Than the sine of t
is terthcoming to determine Day quantity
item "OSA - 23" to determine pay quantity for
item"PSA-23", &
TOD CASSTY
JUB SAFETY
JOB SAFETY
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checked workers on the concrete placing crew for eye protection. New employees were
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Checked workers on the concrete placing crew for eye protection. New exployers were I issued a pair of Saloty glasses for their own saloty All workers on the placing crew had adequate eye protection. This carpenters to go over the I-Wall scaffold + handrails and make all necessary repairs, Scaffolds are in fair condition REMARKS
Chicked workers on the concrete placing crew for eye protection. New employees were of issued a pair of Safety glasses for their own safety. All workers on the placing crew had adequate eye protection. Hisked carpenters to go over the I-Wall Scaffold + handrails and make all necessary repairs, Scaffolds are in fair condition. REMARKS I certify to the best of knowledge that this report is complete
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	Fu CHECK OUT	FOR 2	STRUC REINF	ORLED CONCRETE F	LOODWALL				
JOB Lake Pontchartrain, Canal, Mirabeau Ave. MONOLITH LIF	LA. and Vicinity, to Leon C. Simon	London	Ave CONTR	ACT NO. ACW29-94-C-0079 IDATE OF	. 3	;			
East # 68	" one	from2.5	0 to /4	4.40 3-4	6-96				
	INSPECTED E	INSPECTED BY CONTRACTOR REVIEWED BY C.O.E.							
ITEM	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Imp	36-96	1:00	D. Bealle	3/6/96	1:05			
VERTICAL		/1	")		<u> </u>				
ALIGNMENT		1)	11			>			
CLEANLINESS	ν	11	t (/		<			
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A			
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A			
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A			
C. STAB. SLAB/JOINTS	Omo	3-6	1:00	D. Beall	₹6	1:05			
CLEANLINESS		"	n			C			
WATERED		11	11		<	2			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Ind	3-4	1:05	D. Beadle	3/6	1:05			
VERTICAL		· //	11						
HORIZONTAL	. /	"	/1						
SPACING	/	11	1/						
CLEARANCES	/	11	'')				
STEEL SCHEDULE	//	"/	1/						
SHOP DRAWINGS .	/	1,	1)	_					
TIE WIRES		11	ıί	_					
#6 BAR WELDED		11	()						
CLEANLINESS		. 11	. !!		•				
WATERED		11	11						
FORMWORK ,	Om O	3-6	1:10	D. Bealle	3/6	1:05			
CONDITION '		11	. 11	/		-			

			<u></u>			
1	INSPECTED BY	INSPECTED BY CONTRACTOR REVIEWED BY				•
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
E. FORMWORK (CONT)		İ				
ALIGNMENT	Imy	3696	1:10	D. Beable	3/6/96	1:15
CLEANLINESS		11	(1)			
RELEASING AGENT		"	11			
TIES AND BOLTS		"	[]			
LENGTH 28.40°		11	1/			
WIDTH 2.25- 600		11.	"	·		
HEIGHT /1,90'		1/	1)			
WATERSTOPS		11	11			
CHAMFER STRIPS		7]	11	/		(
F. WEATHER PROTECTION	Jank	3-6	1:15	D. Bealle	cı	"
G. SAFETY (LIST)	Imo	3-6	1:15	"	11	t,
1. Ladder		(ı	11		(
2. Scoffold			1)		_~	- 2 -
3. Eye Protection OTHER CHECKS PER		. "				
H. SPECIFIC JOB	Jan H	3-6	1:20	D. Beadle	C	(/
Expansion Material		/1	//			
FL-340 Anchors		"	"/		<	5
I. EQUIPMENT USED	NO. TYPE TIM	E HOUR	s N	IO. TYPE	TIME	HOURS
Mantin Crane	1 #3612 2:	20 1	.0			
Bucket.	1 1.25 0.4 11		"			
Vibrator.	1 (8' Shaft "	,	"			
Generator	6450/me 11		//			
J. REMARKS SLUMP =		NTR. =	5.0%	; CONCRETE T	EMPS = 8	/° ;
AIR TEMPS	= 80°; 3 Tes	t Cylind CLEARANC	ers (LA-	151)		
CONTRACTOR REPRS:	1.		O.E. REP	RS 0 01		
Se	m. Justice	ء ا	Daw	S Bealle		
	V INSTRI	<u>UCTIONS</u>				

	FU1 CHECK OUT	FUK 2		ORLED CONCRETE F	LOODWALL				
JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. MONOLIJH LIFT NO. ELEVATION DATE OF POUR									
West # 34	one	one from 3.00 to 14.40 3-6-96							
	INSPECTED B	INSPECTED BY CONTRACTOR REVIEWED BY C.O.E.							
ITEM	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Smo	3-6-9	10:15	D. Bealle	3/6/96	10:20			
VERTICAL		//	"		((
ALIGNMENT		11	")	_					
CLEANLINESS	/	11	/1	J		L			
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A			
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A			
HEADS	N/A	N/A	N/A	N/A	N/A	N/A			
C. STAB. SLAB/JOINTS	Bung	3-6	10:15	D. Beadle	36/96	0:20			
CLEANLINESS		11	"	/		(
WATERED		/1	/1	/	رح	2			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Smo	3-6	10:20	D. Bradle	3-6	10:50			
VERTICAL		"	11			7			
HORIZONTAL	. /	1)	11	/					
SPACING	/	1,	11		-				
CLEARANCES		1)	11	/					
STEEL SCHEDULE		′,	/1						
SHOP DRAWINGS .	/	11	"						
TIE WIRES		/1	11.						
#6 BAR WELDED		11	11	. /					
CLEANLINESS		14	11		· .				
WATERED !		71	··· 11						
. FORMWORK	Imp	3-6	10125	D. Beville	3-6	10:20			
CONDITION		1,	. 1 <i>j</i>	' / "	, N	-			

<u> </u>					,	,
1 . 1 . 1	INSPECTED E	INSPECTED BY CONTRACTOR REVIEWED BY C.O.E.				
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
E. FORMWORK (CONT)	,				 	
ALIGNMENT	Since	3-6-90	10:25	D. Bealle	3/6/96	10:30
CLEANLINESS		11	11			<u> </u>
RELEASING AGENT		11	11	*/		:)
TIES AND BOLTS		//	,,			
LENGTH 28.86	/	'1	1,	/		
WIDTH 1.75-1.00		11.	11			
HEIGHT //.40		11 .	4			
WATERSTOPS	/	1)	ły			
CHAMFER STRIPS		/1	1,		1	
F. WEATHER PROTECTION	Om	3-6	10!30	15	//	11
G. SAFETY (LIST)	my	3-6	10:30	1)	[1	!!
1. Ladder		11	"			
2. Scaffold		"	'1		3	
3. Rigging		''	- 11		ζ.	
H. SPECIFIC JOB	a Jan J	3-6	10:35	- 11	r	//
Expansion Materia		//				<u></u>
FL-400 Anchors		-),	'/		,	
I. EQUIPMENT USED	NO. TYPE TIP	1E HOUR	RS N	O. TYPE	TIME	HOURS
Komatsu 200	1 Exequator 11:	30 1.	25		 	
Bucket	1 1.0 cy 11		1			
Vibrator	1 18'5haff "		,			
Generator_	1 6950/ine 11	·	<u>'</u>			
J. REMARKS SLUMP = 2	1'4"; AIR F	NTR. =	5.8%	; CONCRETE T	EMPS = C	8/°;
AIR TEMPS		t Cylind	ers (LA-	<u>(51)</u>		
CONTRACTOR REPRS:	· 7. 1. 7.	C.	O.E. REP	RS: Bealle		
- yet	instr Instr	UCTIONS		marie		

	FULL CHECK OUT	PLIK .	STRU(FORLED CONCRETE I	LOODWALL				
JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. DACW29-94-C-0079									
MONOLITH 39 LIF	T NO.	NO.							
	INSPECTED B			REVIEWED					
ITEM	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Imst	3-6-96	1.25	7. Beadle	3/6/96	1730			
VERTICAL		11	11			(
ALIGNMENT		1,	11		7	7			
CLEANLINESS		,,	11	/	2)			
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A			
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A			
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A			
C. STAB. SLAB/JOINTS	Jung.	3-6	1:25	D. Bealle	3/6	1:30			
CLEANLINESS		"	17:	/		C			
WATERED		1,	1,		N	5			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Imor	3-6	1:30	D. Bealle	3/6/96	1:30			
VERTICAL		",	11	-					
HORIZONTAL	. /	/,	1)						
SPACING		,,	4	/					
CLEARANCES	/	1)	11						
STEEL SCHEDULE		1)	/1						
SHOP DRAWINGS .	ν))	11						
TIE WIRES		1,	Ŋ.						
#6 BAR WELDED	✓	11	11						
CLEANLINESS	· /	11	. 1(
WATERED !		11(¹⁰ 17 · ·		\				
E. FORMWORK	Om D	3-6	1:30	D. Beable	3/6	1:35			
CONDITION '		וו	11	· · · ·					

1		,INSPEC	TED B	Y CONTR	ACTOR			REVIEWED BY C.O.E.			
ITEM		NAME	Ť.	DATE	TIM	E	1	AME	DATE	TIME	
E. FORMWORK (CONT)	 	,			1						
ALIGNMENT		Imp		3-4-9	6 1!	35	Di	Pealle	3/6_	1:35	
CLEANLINESS)1		}/			-		
RELEASING AGENT		/		11		11					
TIES AND BOLTS		/		11		/					
LENGTH 28.87		/		"	,	,		/			
WIDTH 1.75-1.00	1	/		11.	,	,	٠.				
HEIGHT 11.40		/		11:	,	,		/_			
WATERSTOPS				11	1	,					
CHAMFER STRIPS				11	,	11		/		(
F. WEATHER PROTECTION		0-0		34	1.	1:40		Bealle	(1	11	
G. SAFETY (LIST)	-	Charles And	(A.	3-6		1:40		£f.	11	1!	
1. Scaffold		7	-	11	,	, –				(
2. Rigging				71		11 -					
3. Eye frotection	<u> </u>				 ''		<u></u>				
H. SPECIFIC JOB		Jones)	3-6	1:4	40	//		<i>(1</i>	10	
FL-400 Anchors		0		11	1,	,			popular 1971		
								••		<u> </u>	
I. EQUIPMENT USED	NO.	TYPE	TIM	IE HOI	IRS .		10.	TYPE	TIME	HOURS	
Komatsu 200	1 7	KCaval	F 2:	15 /	.5	╫╌					
Bucket	7 7	1.0 Cup	,		"						
Vibrator	1 15	2'Shoft	1		"						
Generator	/ 6	Sagoline.			<u>''</u>	<u> </u>		1			
J. REMARKS SLUMP =	4"	<u>;</u>	AIR E	NTR. =	5.	8 %	7。	; CONCRETE T	EMPS =	8/°;	
AIR TEMPS	= 79	2° ;	3 Tes	t Cylir	ders	(LA-	(51)				
CONTRACTOR REPRS:			INAL	CLEARAN	.0.E.	REP	RS:	0 00			
Jerr	m	. Just	rce			<u>ښم</u>	X	Beadle			
CONCRETE DIACING SHALL	NOT P	ECIN UNT		UCTIONS	•	רחבי	KED	AND THE EIN	AL CIFAD	ANCE IS	

B & CONSTRUCTION COMPANY, INC. LONDO: IVENUE CANAL FLOODWALL PRO CONCRETE FIELD DATA SUMMARY

DATE: 3-6-96 Pour Location West I-Wall Monolith # 34 + 39: EAST MONO. # 68. Supplier - LAFARGE CONCRETE COMPANY Type of Mix used #44-C Required Strength 3000 PSI, at 90 days TICKET NO TIME ARRYD TIME CMPLTD SLUMP/ARRYD MATER ADDED SLUMP AS PLCD TEMP. CON/AIR & AIR CYL'S MOLDED TIME SAMPLED C. Y. wes: 3 3.0 313193 11:28 11:58 80 5.8 106al 4.25 11:35 MON 313212 12:10 12:45 4.0° <u>-0</u> - 4.0° #34 12:15 WEST 800 .5 3060 3.5° 3:00 313247 2:15 2:20 MONO 4.00 2.75° 1000e 810 #39 313256 3:00 3:45 3:10 EAST 81080 2:55 2.50 20cm 4.50x 313237 2:18 225 10 MUNC 313253 2:58 3:26 2.0° 2064 4.25° 80° 80 ***68** 3:05 WEST STAG. 810 2.00 4.50 3 13265 3.55 4:10 SGal. 4:05 EAST 5.0° 1.50 313258 3:32 3:51 3:40 80 156al. Test Cylinder Set #LA- 151

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL

B & K CONSTRUCTION JOB NO. 9402

DATE: 3/7/96 REPORT NO.: 375
SKIES: Cloudy-Rain RAIN: 0.50" IN. TEMP.: 34 MIN 56MAX WINDY + Colder! DUST: NONE LEVEE CONDITION: Wet CANAL GAUGE: (2.6) NOISE: Minimal # 100% Lost Production
DOST. NONE LEASE CONDITION: OF L CHUAL GAORE: (3.6) HOLSE: WINDWAY
* 100% Lost Production WORK PERFORMED/LOCATION due to rain + wet soil,
B+K Construction - Wrecked forms at East Mono, #68. then
patched fie-bolt holes and covered this monolith with
wet bullene. Set forms and top re-steel mat at
East Mono, # 67 Not poured today - too wet for trucks
Welled # 6 bond bars on top of new sheet piles at west
monor's #44, #45, and #46. Cut off existing mP-112 sheet
piles one foot below F.G. from East & sta. 89+75 to sta.
89+25, Cement finishers worked on repair of concrete
5urfaces at East Mono, # 16 and West Mono, # 10 (Canal Side)
Arcadia Rebar - Pre-tied two reinforcing steel mats on
the lever crown to be placed in I wall monoliths at
a later date.

CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY							
NO	TRADE	(APPREX.	COMPANY	LOCATION/WORK DESCRIPTION			
16	Unskilled	70	B+K Const.	Wrecking + setting up I-Wall			
14	Skilled	65	"	forms: Welding #6 bond bars;			
/	Supt.	8	11	Cutting off existing sheets;			
1	Q.C. Kep.	6	"	Finishing and curing I wall			
				Concrete.			
				· (SEE ABOUE)			
2	Skilled	8	Arcadia Reba	Tying Ro-5 teal for I-Wall monoliths (SEE ABOUE)			
				monolitha (SEE ABOUE)			
	<u> </u>						

QUALITY CONTROL REPORT EQUIPMENT ARR/DEP SAFETY CHECK HRS USED DESCRIPTION IDLE REPAIR Komatsu 200 Excavator 1 2 Komatsu D37P Dozer Kubota 151 Excavator Case 580 Backline #1 Case 580 Buckher # 2 8 0 RAMEX Roller-Packer MKT Vibro Hammer V-5 No 0 TOO WE T Fiat-Allis MotorGrader No 0 Mantis 3612 Crane yes Koehring 405 Crane J.S.W. Excavator yes Welding Machine 4R5 Compressor + Sandblaster No Komatsy 200 Exc. 2 Yes Koehring 535 Crane Νο EMV-300 Vib. Hammer No 8 MATERIALS RECEIVED NONE RECEIVED TODAY TESTS PERFORMED (As required by plans/specifications) NONE PERFORMED

ONALTTY CONTO
QUALITY CONTROL REPORT
INSPECTIONS PERFORMED
Checked Distinct
today before the forming steel at East Mono #67
#10 1. L. Dorm was closed up, pottom vertices 0
paced at 10" to 12" agent
A the monolith where the first two spaces were 6"
10 1 of verticals were in place top + bottom (3)
cum tace). Nine upper horizontals each free 28' 011
the west in place (18 total-#4 hors). At M. 14
was IT - 3 horizontal bars were fred in place of the
tach tace). The eight #5 hacizontel for 51 411
Trea in between the 28-0" horizontals as of
The hulich Steel Shap Drawn 25 21 P
In place correctly, Clearance hatus
Steel was 2" to 3" + 100
bars were clean and free of any dirt oil or
heavy Rust Water was some
L-Wall forms sheet oilma
required to form a better bond to I-well concrete
1 - www. concrete,
JOB SAFETY
Cleaned mud of of Filmore Avenue after all
trucks and equipment were shot down for the day
Flagmen stopped traffic for laborers cleaning the
Street with Should, No significant debris remained
on the public streets after crews cleaned up
today,
REMARKS
I certify to the best of knowledge that this report is complete
and correct; and that all work methods, materials and equipment are
in compliance with plans and specifications except at noted.
De 0
Jerry Justice 3-8-96

MINUTES OF SAFETY MEETING

DATE: 3-7-96	TIME: 7:00 Am
PROJECT: London Avenus DACW29-94-C-0079	e Canal Floodwall
MEETING CONDUCTED BY: Jerry	Justice
PERSONS ATTENDING:	
Jerry Justie	Evia Bailan
Richard alate	FRANK BERNARD
With Comeand	OH WEAR DOLL
Tille Dullon	Steve Home
But Joneste.	Styl Later
TOPICS DISCUSSED:	
Sky Vinson	Dayler MBrown
Crima Woods,	Brined Vinden
Comes Klassing	Anthony R. lost Si
Their will for Beel	
Bare Start	
Nuthunul Ross	
COMMENTS:	
SEE MINUTES	ATTACHED.
	<u> </u>
Ala.	
	IL Jassin

Safety Meeting minutes 3-7-96

Today we talked about the safety responsibilities of individual employees on this project. All employees must provide an approved hard hat, and wear it at all times on the job site. Steel toe boots are also required when ever you are subjected to crushing hazards. Eye Protection is required when placing concrete, chipping, grinding, sanding, using skill saws, etc. If you are standing near any workers performing the above mentioned actions, you must wear eye protection also. Welders and burners are required to wear goggles and hoods with appropriate lenses to protect from harmful rays. Leather gloves must be worn to protect hands from burns. Flagmen directing traffic must wear orange safety vests and use 18" orange flags. Anytime you work near (within 5') the roadway, you must wear an orange safety vest for your own protection.

Derry Justice

INSPE	ECTORS QU DAILY LOG	ALITY A OF CONST (ER 415-1-	TRUCTION	EPORT (C	QAR)		THE OCR WITH THE REPORT NU	E QAR	298	D TO OR	FILED
TO Area Fran	incor		COPY	TO. C//	Const Die		DATE TU	a a d a V			
TO Area Engi	ineer,		COPI		Const. Div LMN-CD	7.	5 Mar				
PROJECT Lake		in, La, an	d Vicinity			nal.	CONTRACT				
Mirabeau Ave									4-C-007	' 9	
CONTRACTOR (Or I	hired labor) B &	K Constru	ction Comp	any, Inc	2.		WEATHER				
		ghway 59,					Cloudy				
		EDULED DAY SUI							TEMPERATI	JRE	
STRUCTURAL	BORROW	EMBANKMEN	T CONCRETE		STRUCTURE		MINIMUM		MAXIMUM	4	
EXCAVATION 100%	BORROW EXCAVATION 100	% 10	00 %	_100 %	100	%	62 77				
								24 F	OUR PREC	PITATION	
	EVELOPED ON TH		MIGHT E	NO [YES (Explain	1)	INCHES		ENDING		
————	IGE ONDER ON TH						(0.0			M
	NUMBER OF GOV	PRIMENT EMPLO	DYEES				Ŭa	nal	RIVER STA	3E	
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		FEET		TIME		
			1 -8	1 - 8			1	.6	<u></u>	0800	M
	CONTRACTOR'S EN				NUMBER OF	SHIFTS		□ 2	3		
SUPERVISORY 2 - 19	SKILLED 18 - 155	17 - 152	37 - 326	FROM 0700 M	1800 M	FROM	το	Į.	ROM	tΟ	
Note: If the con	tollowing: (a) Maj htractor's Quality Co	or items of equipm introl Report (QCR	ent either idle or i l) contains the info	working, and (I ormation it nee	b) Number and c id not be repeate	lassification d	of contractor (personn	el onsite.		
	CONTRACTORS A										
■ <u>B & K C</u> c	onst. Co.,	Inc Flo	oodwall, D	emolitio			ntrol				_
■ <u>B & K C</u> c		Inc Flo	oodwall, D	emolitio			ntrol				_
B & K Co	onst. Co.,	Inc Flo e-steel Ins	oodwall, D	emolitio			ntrol				
B & K Co	Re-bar - Recrane Services Trane Services Trans and place of the services of	Inc Flore-steel Insce - Select location and descriptaced concrete Mono's #3	stallation tive Demol	ition med Refer to Mono's,	work performed by	prime and/or	subcontractor		ter in Table a	bove)	
B & K Co b. Arcadia c. Gill's C WORK PERFORME a. Set up fo b. Tied re-b	Re-bar - Recrane Service Trane Service Today (Indicate orms and place) For for West sisting MP-	Inc Flore-steel Insce - Select location and descriptaced concrete Mono's #3	stallation tive Demol	ition med Refer to Mono's,	work performed by	prime and/or	subcontractor		ter in Table a	bove)	
B & K Co b. Arcadia c. Gill's C WORK PERFORME a. Set up fo b. Tied re-b c. Pulled ex Days of no work and 100% days 1	Re-bar - Ro Grane Services Today (Indicate orms and place) For for West (isting MP-) Treasons for same:	Inc Flore-steel Insce - Select location and descript Mono's #3 115 sheet p	stallation tive Demol	ition med Refer to Mono's,	work performed by	prime and/or	subcontractor		ter in Table a	bove)	
B & K Co b. Arcadia c. Gill's C WORK PERFORME a. Set up fo b. Tied re-b c. Pulled ex Days of no work and 100% days 1	Re-bar - Recard Services Trane Services Tran	Inc Flore-steel Insce - Select coloration and describaced concret Mono's #3 115 sheet parch 1996	stallation tive Demoli uption of work performed in 3-134 and 39 piles.	ition med Refer to Mono's, and Eas	work performed by cut off M t Mono #6	prime undroi P-112 s	subcontractor		ter in Table a	bove)	
B & K Co b Arcadia c Gill's C WORK PERFORME a. Set up fo b. Tied re-b c. Pulled ex Days of no work and 100% days 1 50% days 1	Re-bar - Recard Services Trane Services Tran	Inc Flore-steel Insce - Select coloration and describaced concret Mono's #3 115 sheet parch 1996	stallation tive Demoli uption of work performed in 3-134 and 39 piles.	ition med Refer to Mono's, and Eas	work performed by cut off M it Mono #6	prime and/or P-112 s 9.	subcontractor	les.			
B & K Co b. Arcadia c. Gill's C WORK PERFORME a. Set up fo b. Tied re-b c. Pulled ex Days of no work and 100% days 1 50% days 1 Information on progr	Re-bar - Recard Services Trane Services Tran	Inc Flore-steel Insce - Select color of the color of	stallation tive Demoli tive Demoli option of work performance ete in 3-134 and 39 piles.	ition med Refer to Mono's, and Eas	work performed by cut off M it Mono #6	prime and/or P-112 s 9.	subcontractor	COMPL	ETE:	62.0 86.9	
B & K Co b. Arcadia c. Gill's C WORK PERFORME a. Set up fo b. Tied re-b c. Pulled ex Days of no work and 100% days 1 50% days 1 Information on progr	Re-bar - Rocanne Service Trane Serv	Inc Flore-steel Insce - Select co - Sele	stallation tive Demoli tive Demoli tive Demoli tete in 3-1 34 and 39 piles.	ition med Refer to Mono's, and Eas	work performed by cut off M it Mono #6	prime and/or P-112 s 9.	subcontractor sheet pi	COMPL	ETE:	62.0	

Re-Steel Placement - No instructions given. Selective Demolition - No instructions given.

RESULTS OF QA INSPECTIONS AND TESTS COMMENT PERTAINING TO CONTRACTOR	S, DEFICIENCIES OBS	ERVED, ACTIONS TAKE	AND CORRECTIVE ACTION O	F CONTRACTOR INCLU	DE
Reinforced Concrete Floor	dwall - Obser	eved contractor	setting forms fo	r Foot Mana #66) II . "00
"ST GOILL'ACLUL	DIACEU MOUN	F CONCRETE INTA) torme tor Monole	1.1aa+ //22 II	// O T 1
East #07 and Stabilization	on stab for b	SAST WALL DETWA	on Sta 80±05 +∧	20±65 Farmer	1 1
and barched perofe flies /	were set un.	Performed Pre-	·Placement increat	ion on obs	A 2 1
mono a brior to bracement	r or concrete	. Witnessed sa	IMPLING and testin	a of concrete a	looed beder
(see arranced concrete r)	tero para som	imarvi. Nuted t	hat concrete was	no+ dwannad	1
braced in illis of less (nan 18" and	l was well wibr	ated R&K out bold	og for ro-bor o	L L
TTUI 3 1730 - 1741 - ALSO CO	il existing M	12-11/ Sheet ni	les one foot helo	r finiahad amad	a francis DA it
D/ L DLa . JU + 20 LU U 9 + 1) . 3	otructurai ex	cavarion was c	ompleted from Fact	t B/I Cto QOIS	O + 0 00 1 1 5
and west bit sta. Outou [.0 94+00. Cem	ent Ilnishers	completed repairs	on West #8.	of #9 and
Fast Hollo #10/all WOLK do	one on canal	side).			
Gill's Crane Service - Pu	ılled existin	g MP-115 sheet	piles on East B/	L Sta. 83+50 to	84+35.
Arcadia Re-Bar - Tied bot	tom re-bar s	teel for monol	iths - West #34 ar	nd #39, also Ea	st #69.
			•	,	
VERBAL INSTRUCTIONS GIVEN TO CONTR	RACTOR (Include nam	nes, reactions and remar	ks)		
None					
CONTROVERSIAL MATTERS IN DETAIL					
None					
			,		
INFORMATION, INSTRUCTIONS OR ACTION	IS TAKEN NOT COVE	RED IN OCR REPORT OF	DISAGREEMENTS:		
None					
		,			
Contractor's Quality Co	ontrol Papori	t (submitted/p	atxxxxxxxxx for	this (data/may)	indu
			(Xpassurecea) 101	tilis (dațe/pazz	LANA .
REMARKS. (Include visitors to project and			TEL ON GIBE		
NAMEC		ERNMENT PERSON		יי דער	PTEC
NAMES	DESIGNAT	ION	HRS. ON SITE	<u> DU:</u>	<u> </u>
D. Beadle	Const. Ir	nsp.	7	Q.F	AR
SAFETY (Include any infractions of approx					ken.)
Checked hoist cable on Ko	penring 535 c	erane and found	l it in good condi	tion.	
				1 1	
				3/18	
INSPECTOR'S SIGNATURE		DATE	SUPERVISOR'S INITIALS	DATE	, ,
David Beadle David	eal.	3/06/96	Ger	17 3/1	12/66
(Heverse of ENG FORM 2538-2 (CNIL)		-,00,00	Parson of 2 of	No.	

4,

JNTRACT NO.: DACW29-94-C- 0079

QAR # 298

DATE: Tuesday, 05 March 1996

Item No.	Description	Contract Quan tity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.		port #295		Comp
02	CLEARING & GRUBBING	L.S.	L.S.		-	main the s	amo
03	SELECTIVE DEMOLITION	L.S.	L.S.	53.5	0.5	54.0	54.0
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.				
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.				
06	STRUCTURAL EXCAVATION			/// 2	0.5	1.1. 7	11. 7
	AND BACKFILL FERTILIZING, SEEDING,	L.S.	L.S.	44.2	0.5	44.7	44.7
07	AND MULCHING CUTTING OFF EXISTING AZ-18,	8 AC	8 AC				
08	RZ-10 & PZ-27 SHEET PILING PULL, CLEAN, SALVAGE, & DELIVER	L.S.	L.S.				
09	EXISTING AZ-18 STEEL SHEET PILE		L.S.				
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.				
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF					
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF					
13	PAINTING	L.S.	L.S.				
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	65.0	0.5	65.5	65.5
15	CONCRETE SLOPE PAVEMENT	188 SY					
16	UTILITY MODIFICATIONS	L.S.	L.S.				
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.				
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.				
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF				
19AB	ERÓSION CONTROL, ALL OVER 10,670 LINEAR FEET	² ,700 LF					
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.				
21	MISCELLANEOUS METALS	L.S.	L.S.				
			·		-	<u> </u>	

DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL

B & K CONSTRUCTION JOB NO. 9402

DATE: 3/5/96

REPORT NO .: 373

SKIES: Cloudy

RAIN: O IN. TEMP.: 62 MIN 77MAX

DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (1.6) NOISE: Moderate

WORK PERFORMED/LOCATION

Wrecked sta. 83+50 and sta. 84+35, Stacked these off for salvage,

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY							
1			AREAS OF RE	11				
NO	TRADE	AHOURS.	COMPANY	LOCATION/WORK DESCRIPTION				
ila	Unskilled	145	B+K Const.	Wrecking + Setting up I-Wall				
14	Skilled	130	"	forms: Placine concrete for I-Walk				
	Supt.	10	- 11	and stab. Slab; Structural excavation				
	Q.C. Kep	9	"	Cathodic Protection work; Demolition				
				of existing con rete cap. Curing and				
				finishing I wall concrete: Miscellaneous				
				torchwork, (SEE ABOVE)				
1	5Killed	1 7	Gill's Crane	Pulling existing sheet piles:				
	Unskille	2 7	11	stacking and hauling off sheet's				
,				(SEE ABOVE)				
3	Skilled	18	Arcadia Rebar	Tying Re-Steel for I-Wall				
				SEE REVERSE SIDE				
-				FOR LOCATIONS JON				

Arcadia Rebar
Tied bottom remforcing steel for I-wall at West

Mono!s #34 and #39, and at East Mono. #69.

Pre-tied 3 more top mats of re-steel for future

Placement.

QUALITY CONTROL REPORT CONTROL REPORT										
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR					
Komatsu 200 Excavator 1		yes	5	3						
Komatsu D37P Dozer		yes	3	5						
Kubota 151 Excavator		yes	2	6						
Case 580 Backhoe #1		yes yes	2 4	4						
RAMEX Roller-Packer		No	0	8						
MKT Vibro Hammer V-5 yes 3 5										
Fiat-Allis MotorGrader		No	٥	8						
Mantis 3612 Crane		Yes	6	2						
J.S.W. Excavator		yes yes	92	7 9						
Welding Machine Compressor + Sandblasi	 er	yes, No	0	8						
Konatsy 200 Exc. 2 Koeprin 9535 Crane		year	3	<u>5</u> 2						
EMV-300 VIB Hamme	r —	No	0	8						
	MATE	ERIALS RECEIVE	ID .							
Design #44-C) from placed this mater #69; 17 c.y. each 2 c.y. in East &	d 55 Lafar ial ar NIN U	ge Concr follows: Jest Mono; tab;/ization	irds of the comp 19 c.y. 5 #32 an 5/46.	Conere Pany in E nd #3	te (Mix and ther ast Mono. 7; and					
(As re	•	STS PERFORMED by plans/speci	ifications)							
Received from Lafarge Concrete Company today, Results of these tests are attached on the Concrete Field Data Summary sheet.										
4		4.50								

COURT TTY CONTROL DECORE
QUALITY CONTROL REPORT
INSPECTIONS PERFORMED
Inspected the area of starting and
The state of the s
Bank today, All Las al
concrete, and other debris had been previously
grubble out of the except 1
D-37 dozer was used I at a the comaish
elev. +3.17 Dive
the bettom of the state state in mus represents
inc a dillering grade corade
The shirt pile well The main it
The area between West B 85+85 and Veget to
son grade or slightly below avade some Cill
may have to be added have
side of the level to meet the required subgrand
thy backfill will be conserted in the surgeat
the Same dozer. Compacted thoroughly using
Checked too of Tallall at to
The state of the s
Strip and and west pant, Found top chamit
The filling to be at elevation 14,42 to 14,40.
The 4 stope towards the Canal side was side
on all three form sets toda.
JOB SAFETY
Replaced the hoist cable on the Krehama
535 Crane, due to some minimal wear and
the fact that the cable was fuisting up on the
two part block. New cable was installed but
The line twist is still a problem.
Checked fuel cans on the job site, Only
approved salety camp were being used to store
or transport fuels.
REMARKS
REMARKS
•
I certify to the best of knowledge that this report is complete
and correct; and that all work methods, materials and equipment are
in compliance with plans and specifications except at noted.
In compilation with plans and specifications except at noted.
Jerry Justice 3-6-96
Authorized Q C Representative Date

	F I CHECK OUT	FUK		ORUZD CONCRETE I	FLOODWALL	
JOB Lake Pontchartrain, Canal, Mirabeau Ave	. to Leon C. Simor	Blvd.	ľ	ACT NO. ACW29-94-C-0079	Java	****
MONOLITH East # 69 LIF	T NO. ONE	from 2.5		4.40 DATE OF	POUR 9	6
	INSPECTED	BY CONTRA	ACTOR	REVIEWED	BY C.O.E	•
ITEH	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Amst	3-5-96	1:15	D. Bealle	3/5/96	19/13
VERTICAL		11	//		1	
ALIGNMENT	/	11	11			3
CLEANLINESS	/	"	//	/	7	
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	Sond	3-5	1:15	D. Beable	3/5	1:30
CLEANLINESS		11	11	_		
WATERED		11	1)	_	2	2
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Jan Gr	3-5	1:20	D. Realle	3/5	1:30
VERTICAL		//	//		1	(
HORIZONTAL	· V	"	"/	/		
SPACING	V	`//	//	/)
CLEARANCES	/	11	"	/		
STEEL SCHEDULE	~	11	11			
SHOP DRAWINGS .	/	"	1/			
TIE WIRES		"/	11 .			
#6 BAR WELDED	V"	11	11			
CLEANLINESS		11	. //			/_
WATERED '		11	μ		<u> </u>	
. FORMWORK	Ind	3-5	1:20	D. Bealle	35	1:30
CONDITION '		11	10		بع	45

1 1 1 1 1 1 1 1 1	· ···INSPECTED	BY CONTRA	CTOR	ŔEVIEWED	BY C.O.E	•					
ITEM	NAME	DATE	TIME	NAME	DATE	TIME					
E. FORMWORK (CONT)	•					-					
ALIGNMENT	Jmg.	3-5-96	1:25	D. Beable	3/5	(:30					
CLEANLINESS		и	11	_		,					
RELEASING AGENT		"	"								
TIES AND BOLTS		"	"	/	(.						
LENGTH 28.40	V	"	"/	/							
WIDTH 2.25-1.00	'	".		. /							
HEIGHT /1.90'	~	/1 -	H.		7						
WATERSTOPS	V	11	//								
CHAMFER STRIPS	/	11	11	. /							
F. WEATHER PROTECTION	Inny	3-5	1:30	11	,,	((
G. SAFETY (LIST)	Smot	3-5	1:30	11	11	Щ					
1. Ladder of		()	11			(
2. Scaffold 3. Eye Protecti		"	11		\vdash						
3. Eye Protecti	<u>, , , , , , , , , , , , , , , , , , , </u>										
H. SPECIFIC JOB	Im 4	3-5	1:35	ŧ¢	11	11					
Exp. Material			11		وسہ						
FL-340 Ancho	rs V	11	'11								
I. EQUIPMENT USED	NO. TYPE T	IME HOUF	RS N	O. TYPE	TIME	HOURS					
mantis Crane			15								
BUCKET	1 1,250,4	" 1									
VIBRATOR	1 18'Shaff	" i			<u>.</u>						
GENERATOR	1 Gasoline	<i>''</i>									
J. REMARKS SLUMP =	42"; AIR	ENTR. =	5.67	; concrete t	EMPS = 7	5°;					
AIR TEMPS	= 77°; 3 <u>T</u>	est Cylind	ers (I.A-/	50)							
AIR IEMPS	FINA	L CLEARANC	E								
CONTRACTOR REPRS:	my M. Just		O F DED	Bealle							
		TRUCTIONS									

	REINFURCED CUNCRETE PLOUDWALL									
JOB Lake Pontchartrain, Canal, Mirabeau Ave.	to Leon C. Simon	Blvd.	ם	ACW29-94-C-0079	1.,,					
MONOLITH 32 LIFT	NO.	LEVATION	0 to /4	4.40 DATE OF 3-	POUR 5-96					
	INSPECTED B	Y CONTRA	CTOR	REVIEWED	BY C.O.E					
ITEM	NAME	DATE	TIME	NAME	DATE	TIME				
A. SHEET PILING	Samb	3-5-96	11:10	D. Beadle	3/5/96	11:15				
VERTICAL		4	//	/						
ALIGNMENT		11	/1		>	>				
CLEANLINESS		11	11)	2				
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A				
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A				
HEADS	N/A	N/A	N/A	N/A	N/A	N/A				
C. STAB. SLAB/JOINTS	Imp	3-5	11:10	D. Bealle	3/5/96	(1:15				
CLEANLINESS		11	/1	/		(
WATERED		//	//		Σ	7				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	Ams	3-5	11:15	D. Bealle	3/5	11:20				
VERTICAL		η	1)	. \	<i>,</i>					
HORIZONTAL	. /	"	_//	\						
SPACING	~	1,	"	\)					
CLEARANCES		<i>(</i>)	l,							
STEEL SCHEDULE	/	11	11							
SHOP DRAWINGS .		l)	1)							
TIE WIRES		IJ	μ.							
#6 BAR WELDED	V	11	13							
CLEANLINESS		11	11		. \.					
WATERED "		. \$1	11			·				
E. FORMWORK	Sinst	3-5	11:20	D. Bearle	3-5	11:20				
CONDITION '		((· / ·	'	1				

)	_							
a contract	INSPE	CTED BY	CONTRA	CTOR		ŔEVIEWED	BY C.O.E	
ITEM	NAME		DATE	TIME	NAM	 E	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT	Jimg		3-5-96	11:20	D, Be	alle	3/5	(1:25
CLEANLINESS			11	- 11	,			
RELEASING AGENT			//	11		/	5	
TIES AND BOLTS			"	11	,	/	-	
LENGTH 28.85				11		/		
WIDTH 1.75 - 1.00			и,	11	·	/		
HEIGHT 11.40'		/	н .	ij.		/_		
WATERSTOPS			11	ij		/		5
CHAMFER STRIPS	V		11	11		/	(
F. WEATHER PROTECTION	Jon J	_	3-5	11:25	- (1	0	()
G. SAFETY (LIST)	Jung	<i>)</i>	3-5	11:25	- 1	′(11	"
1. Scaffold			11	11 .				9
2. Ladder	/		. 11	11 11				
3. Eye Protection			11					
OTHER CHECKS PER SPECIFIC JOB	2 In)	3-5	11:30		11	(1	//
Expansion Materia			11	15				_
FL-400 Anchors			1(16	.,		2	_ <
. EQUIPMENT USED	NO. TYPE	IMIT	E HOUR	s N	10.	TYPE	TIME	HOURS
Komalsu 200	1 Excavate	12:0	0 /,	3				
Bucket	1 1.0 C. #							
Generator	1 Gasolin							
11/1/4ma From	1 18:5601	11						
. REMARKS SLUMP = 3	2/11/2		NTR. =	5.09	; co	NCRETE TE	EMPS =	75°;
AIR TEMPS	-0	; 3 Test		e <u>rs (</u> LA-				_
ONTRACTOR REPRS:	um lu	Timal (O.E. REP	RS: Be	Ql.	_	
	7	INSTRI	CTIONS	سيه	~12	<u> </u>		
ONCOURTE DI ACTUA CITALI	WAT BEATH 400							

	F.A CHECK OUT FOR STRUCT S REINFORLED CONCRETE FLOODWALL									
JOB Lake Pontchartrain, Canal, Mirabeau Ave	to Leon C. Simon	Blvd.	N I	DACW29-94-C-0079	POUR	* a .				
West 37	INSPECTED		ACTOR	REVIEWED	5-96 BY C.O.E					
ITEM	NAME	DATE	TIME	NAME	DATE	TIME				
A. SHEET PILING		-	,12:50	P. Bealle	3/5/96	 				
VERTICAL	my		1/	Jirase /	72118	(
ALIGNMENT		11	1/		15					
CLEANLINESS		11	11		-5	7				
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A				
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A				
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A				
C. STAB. SLAB/JOINTS	Smy	3-5	12:50	D. Bealle	3/5/96	(;60				
CLEANLINESS		"	"		1	(
WATERED	/	//	11		5	<				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	Jones	3-5	12:55	D. Bealle	3/5/96	/: ଚ୍ଚ				
VERTICAL		11	"			C				
HORIZONTAL	. /	11	4							
SPACING		"	1							
CLEARANCES		11	11	/						
STEEL SCHEDULE		11	"							
SHOP DRAWINGS .		1/	u.	\						
TIE WIRES	~	11	n^{\perp}							
#6 BAR WELDED	<u>/</u> "	11	11	. /						
CLEANLINESS	V	11	, 4	/						
WATERED "		-11	11							
. FORMWORK	Inf.	3-5	1:00	D. Beable	3/5/96	1:00				
CONDITION '		11	. 11		11 O	"				

					J	
4 - 12 6 2	INSPECTED B	Y CONTRA	CTOR	ŔEVIEWED	BY C.O.E.	
ITEM	NAME 1 177	DATE	TIME	NAME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT	Inf	3-5-90	1;00	D. Beable	3/5/96	1:05
CLEANLINESS		.11	11	-		
RELEASING AGENT		11	11			5
TIES AND BOLTS	V	//	11			
LENGTH 2 8, 86	/	11	· · ·			
WIDTH 1.75-1.00		11.	. "			
HEIGHT 11.40'		η.	, , , , , , , , , , , , , , , , , , ,			
WATERSTOPS		11	u			
CHAMFER STRIPS	1	11	11			7
F. WEATHER PROTECTION	Jan A	3-5	1:05	D. Bearle	(1)	"
G. SAFETY (LIST)	Ims	3-5	1:05	D. Bradle	U	U.
1. Ladder		11	() ()		5	Ş
3. Rigging Chec	K	11	11		5	
H. SPECIFIC JOB	Imp	3-5	1:05	D. Bealle	а	(/
FL-400 Anchors		11				5
I. EQUIPMENT USED	NO. TYPE TIM	IE HOUR	rs · N	O. TYPE	TIME	HOURS
Komatsu 200	1 Excavator 2:0		5			
Bucket	1 1.0 cy 11					
VIBRATOR	1 18' Shaft 11					
GENERATOR J. REMARKS SLUMP =	1 6 asolone 11 4"; AIR E			%; CONCRETE TE	EMPS = 7	75°;
AIR TEMPS	= 74° ; 3 Tes	t Cylind	ers (LA-/	<u> </u>		
CONTRACTOR REPRS:	a \ \ _1'	CLEARANC C.	O.E. REP	Ben Da		
- gen		UCTIONS	سيهرك	a provi	<u></u>	

B & CONSTRUCTION COMPANY, IN LONDO. WENUE CANAL FLOODWALL PRC _CT CONCRETE FIELD DATA SUMMARY

DATE: 3.5.96

Pour Location

West I-Wall Monoliths # 32 + #37, EAST Mono: #169; Stabilization Slab from East \$ 89+95 to 89+65. Supplier - LAFARGE CONCRETE COMPANY

Type	of	Mix	used	#44-C
------	----	-----	------	-------

Required Strength 3000 PSI.

lj	<u>ک</u>	10 day.	at									
 	C. Y.	TIME SAMPLED	CYL'S MOLDED	% AIR	/AIR		SLUMP AS PLCD					
MON	9	12:15	3	5.0	27 27	75	3.75×	15 Gal.	2.0	12-38	12:00	312951
#3		12:50	/ -	į	77	76°	4.00	15 cae.	2.25°	1:20	12:45	312977
MON	9	1:55	_	5.6	77	750	4.5×					
#69 STAE	9	2:45		į	7 7	750	4.50	-0-	450	3100	2:35	313040
SLAE	3	3:20		1	76	75°	4.0°	56a	3.0°	3:40	3:10	31305
MES	9	2:05		1	79	76°	4.0°	5 Gal	3.50	2:35	2:00	313027
#3°	8	3:05	_	-	74	75	3.750	5 bal.	3.0°	3:33	2:52	313052
	ŀ.											
												,
][

Test Cylinder Set #LA - 150

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

Steve Thome

INSP	ECTORS QU	ALITY AL	RANCE R	EPORT ((QAF	3)	7	THE	OCR WILI	BE ATTACH	ED TO O	A FILED
		(ER 415-1-		0.012				REPOR	T NUMBE	297		
Area Eng			COPY	•	/Con	st. Di	v.	DATE	Satur	day - Mo 4 March	onday	 -
		ain, La. and	d Vicinity				mal.	CONTR	ACT NUM		1 1990	
Mirabeau Av								D	ACW29-	94-C-00	79	
CONTRACTOR (Or								WEATH	HER .			1
	1905 Hi	ighway 59, i	nandeville	e, La.	7044	48		Cle	ar to	P. Clou	ıdy	
		HEDULED DAY SUI				-				TEMPERA	URE	
STRUCTURAL EXCAVATION 100/100/106	BORROW EXCAVATION	EMBANKMEN				UCTURE		MINIM		MAXIMU		
100/100/100	1100/100/1	<u>00 100/100/</u>	100 100/1	00/109	100/	100/10	00		<u>48</u>		<u>76</u>	
HAS ANYTHING	DEVELOPED ON TH	HE WORK WHICH I	AIGHT F	2E NO		/EC /Evolu	ues)			HOUR PRE		<u> </u>
LEAD TO A CHANGE ORDER OR FINDING OF FACT?						s	ENDING	3 0730				
	NUMBER OF GO	VERNMENT EMPLO	YEES					+	_	RIVERSTA		м
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL		LABOR		FEET	Canal	TIME	IGE	
			1 - 8	1 - 8				1	1.3	IME	0800	м
NUMBER OF	CONTRACTOR'S E	MPLOYEES	!		N	UMBER O	F SHIFTS	-	2			
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	то		FROM	TO		FROM	TO	
3 - 27.5	18 - 153	16 - 142	<u>37 -</u> 322.	<u>9 0700 </u>	u 18	M_00		4	<u>M</u>		M	M
Attach list of the Note: If the co	e following: (a) Ma intractor's Quality C	por items of equipme ontrol Report (QCR)	ent either idle or contains the inf	working, and ormation it ne	(b) Nu eed not	mber and be repeat	classification ted.	of contra	ctor perso	nnel onsite.	<u>.</u>	
CONTRACTOR/SU	BCONTRACTORS A	AND AREA OF RESI	PONSIBILITY FOR	R WORK PER	RFORM	ED TODA	Y					
<u>в В&КС</u>	onst. Co.,	Inc Flo	odwall, D	emolitio	on,	Erosio	on Cont	rol				
Arcadia	Re-bar - R	e-Steel Ins	tallation									
- Cillia (Trana Carvi	ce - Select	iva Domal	ition								
c Gllis	Statie Servi	ce serect	IVE DEMOI	161011	_							
a. Set up i b. Tied re-	forms and p -bar for We	le location and description an	ete in 3- #36.							letter in Table	above)	
c. Pulled e	existing MP	-115 sheet	piles.									
100% days	d reasons for same lost - NOne lost - 1 Ma											
Information on prog	press of work, cause	s for delays and ext	ent of delays, Pla	ent, material,	etc.							
Progressive	e work was	performed t	his date.	See att	tach	ed rep	ort for	r deta	ils.			
	•	•				•	•					
						DE	TO CENTER 1	000 100	т сом	or tomes.	(1 5	
P.4000 6000	TOP COMPLE	DTOM: 05 T	1006				ERCENT I				61.5	
		rion: 25 Ju					EKCENI .	TITLE E		<u> </u>	86.7	<u> </u>
		D AND INSTRUCTO										
Reinforced	Concrete F	loodwall -	No instru	ctions 8	give	n.						
Re-Steel Pl	lacement - 1	No instruct	ions give	n.								
Selective I	Demolition	- No instru	ctions gi	ven.								

ENG FORM 2538-2, Aug 89 (CIVIL)

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES Reinforced Concrete Floodwall - Observed contractor setting forms for East Mono #70 and West Mono #35. Contractor placed 3000# concrete into forms for East Mono, #70, West #30 and #35. Forms were cleaned and patched before they were set up. Performed Pre - Placement inspection on above mentioned mono's prior to placement of concrete. Witnessed sampling and testing of concrete placed today (See attached Concrete Field Data Summary). Noted that concrete was not dropped more than 5', placed in lifts of less than 18" and was well vibrated. B&K cut holes for re-bar at East Mono #69. Also cut existing MP-115 sheet pile at elev. 6+75 on West B/L Sta. 83+00 to 84+20. Cement finishers completed canal side repairs of East Mono #79 and West Mono's #7 & #8. Gills Crane Service - Pulled existing MP-115 sheet piles on East B/L Sta. 81+75 to 83+50 and cut existing AZ-18 sheet piles to elevation 5.25 from East B/L Sta. 89+45 to 88+20. Arcadia Re-Bar - Tied re-bar for West Mono's #34 and #36. No QA checks were performed Saturday, 2 March or Sunday, 3 March 1996, due to weekend. VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks) None . CONTROVERSIAL MATTERS IN DETAIL. None INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN QCR REPORT OR DISAGREEMENTS: None Contractor's Quality Control Report (submitted/nexxsubmitted) for this (date/period). REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work) GOVERNMENT PERSONNEL ON SITE HRS. ON SITE NAMES DESIGNATION DUTIES 7 (3/04/96) Const. Insp. D. Beadle OAR SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.) Checked back up alarm on Case 580 tractor and found it working properly.

Pa

David Beadle

(Heverse of ENG FORM 2538-2 (CNIL)

QAR # 297

DATE: Sat. - Mon. 3/02 - 3/04/96

Item No.	Description	Contract Quan tit y	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	See Re	port #295	_	
02	CLEARING & GRUBBING	L.S.	L.S.	All othe	r quantit	ies remain	the same.
03	SELECTIVE DEMOLITION	L.S.	L.S.	53	0.5	53.5	53.5
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	•			
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.				
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.				
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC				
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	84	1.0	85	85
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.				
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-			
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF					
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF					
13	PAINTING	L.S.	L.S.				
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	64.5	0.5	65.0	65.0
15	CONCRETE SLOPE PAVEMENT	188 SY	_				
16	UTILITY MODIFICATIONS	L.S.	L.S.				
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.				
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.				
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF				
19AB	ERÓSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF					
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.				
21	MISCELLANEOUS METALS	L.S.	L.S.				

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 3/04/96

REPORT NO .: 372

SKIES: Clear

RAIN: 0 IN. TEMP.: 48 MIN 76 MAX

DUST: Minimal

LEVEE CONDITION: Dry CANAL GAUGE: (1,3) NOISE: Moderate

3-2-96 Saturday - NO WORK, WORK PERFORMED/LOCATION NO WORK

- Completed B+K Construction Side repairs on East Mono

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY										
NO	TRADE (AHOURS)	COMPANY	LOCATION/WORK DESCRIPTION							
15	Unskilled	135	B+K Const.	Forming + pouring concrete in							
14	Skilled	125	"	I-wall and Stab, Slab; Curing							
2	Supt.	18	"	+ finishing I-wall Concrete:							
1	Q.C. Kep.	9.5	"	Cathodic protection bond cables;							
				Cutting off MP-115 sheet piles;							
				Breaking concrete cap: Unloadin							
				Reinforcing steel, (SEE ABOVE)							
1	Skilled.	7	Gill's Crane								
7	Unskilled	7	11	existing sheet piles.							
		,		(SEE ABOUE)							
3	Skilled	a آ	Arcadia Reba	r Tying Re-steel for I wall.							
				(SEE ABOUE)							

QUALITY CONTROL REPORT										
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR					
Koehring 535 Crane		yes	7	1						
Komatsu D37P Dozer		No	0	8						
Kubota 151 Excavator + Hydraulic Breaker		yes	3	5						
Case 580 Backhee #2		yes	3 4	5 4						
RAMEX Roller-Packer		No	0	8						
MKT Vibro Hammer V-5		yes	6	2	_					
Fiat-Allis MotorGrader		No	0	8						
Mantis 3612 Crane		yes	5	3,						
J.S.W. Excavator		yes	'	74	yes					
Welding Machine		Noyes		<u> </u>						
Compressor + Sandblast	,	No	0	8						
True - + Dan	r		0	K	-					
Komats 4 Excavator 200		ges 1/2	5	3						
Emu-300 Vib, Hammer		No		8						
Komateu 200-#2	, =	yes	2	6						
	MATE	ERIALS RECEIVE	ED							
Received all remaining re-steel from which steel Company to complete the west Bank reach of I-Wolf between Prirabean and Filmore Avenues, and the first to monolithe, of Re-steel for the west Bank reach between Filmore and Prentiss Avenues. Received 69 c.y. of Mix #44-C concrete from Lafarge today and placed as follows: 19 c.y. in East Monor#10; 17 c.y. each in West Monors#30 and #35; 7 c.y. in East Stab, Slab; and 9 c.y. in West stab SI TESTS PERFORMED (As required by plans/specifications) B+K Construction Personnel tested Concrete										

OHALTTY CONTOOL COLORS
QUALITY CONTROL REPORT
INSPECTIONS PERFORMED
Tuspertal Mar = 100 1
items on East Monor # 70 3 det on #30
m + 35 and West Mono, #30 and West
E + M Re-Steel Clearance at the top of
East Mono # 70 had to be adjusted, 21/2" Bar
Supports (Plastic-Tipped) were added as needed to
Chair the top horizontal bar and entire steel mat away
trong the torm, Thinor plumpness adjust to
now to be done on West more, #35 before
concrete placement could begin. 16 other
Problems were observed on form check-lists
completed today,
by tulich specked the Reinforcing steel delivered
of Luck Steel Company today. Test reports
ing this certificates were furnished by
oil, debris of rust today's delivery. No dirty
ci la più ma tound on reintercina
ill a sizes, lengths, and bar bends were
IN Compliance with approved Shop drawings.
JOB SAFETY
JUB SHPEIT
Shielded feeder line FL-400 with a
The case of the ca
from damage while concrete cap was being demolished.
All feeder lines were de-energized and locked out
while our construction work was in progress
today. All work was coordinated with the
Orleans Sewerage + Water Board's Central
$\alpha + 1$
Control.
REMARKS
I certify to the best of knowledge that this report is complete
and correct; and that all work methods, materials and equipment are
in compliance with plans and specifications except at noted
in compliance with plans and specifications except at noted.
in compliance with plans and specifications except at noted. Sering m. Justice 3-5-96

	F CHECK OUT	FUK 2		OK_D CONCRETE	FLOODWALL	
JOB Lake Pontchartrain, Canal, Mirabeau Ave	<u>to Leon C. Simon</u>	Blvd.	ם	ACW29-94-C-0079		
MONOLITH 30 LIFT	T NO IE	LEVATION from 5.0	o to /4	1.40 DATE OF		
	INSPECTED E	BY CONTRA	CTOR	REVIEWED	BY C.O.E	•
ITEH	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	amb	3-4-94	10:45	D. Beadle	3/4/96	10:40
VERTICAL		"	11		' 4	U
ALIGNMENT	/	//	//		1(Ic
CLEANLINESS		//	11		15	"
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	Sml	3-4	10:45	D. Bealle	3/4/96	10:40
CLEANLINESS		"	′/	/		(
WATERED .		11	"		>	5
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Im I	3-4	10:50	D. Beadle	3/4 96	10:40
VERTICAL		<i>"</i>	11		,	
HORIZONTAL	. /	//	//	/	5	
SPACING	~	//	//	/		
CLEARANCES		_//	//	\		
STEEL SCHEDULE		11	//	/		
SHOP DRAWINGS .		11	1/			
TIE WIRES	/	11	// .			
#6 BAR WELDED	V.	11	//	. /		
CLEANLINESS		. //	. 1/	/_	· (, , ,	_
WATERED "		-11	11		λ	
FORMWORK	Imp	3-4	10:55	D. Bealle	3/4/96	10:40
CONDITION '		11 .	- 17		-ia	//

					1	
1 1 1 1 1 1 1	INSPECTED E	BY CONTRA	CTOR	ŘEVIEWED	BY C.O.E	•
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
E. FORMWORK (CONT)	.0 0			0.4		
ALIGNMENT	1. ymy	3-4-96	10:55	D. Beadle	5/4/96	(0:40
CLEANLINESS		_/1	"			
RELEASING AGENT		11	1/			
TIES AND BOLTS		//	//			
LENGTH 28.90'		"	11			
WIDTH 1.75-1.00'		<i>"</i> .	. "	. /		
HEIGHT 11.40'	/_	1/ .	"			
WATERSTOPS		1/	"			
CHAMFER STRIPS		11	1)			\
F. WEATHER PROTECTION	Imo	3-4	11:00	D. Beable	3/4/96	10:40
G. SAFETY (LIST)	Jmy	3-4	11:00	(i	(1)	Ú
1. Ladder		11	<i>))</i>		\ \ \ \	5
3. Rigging Chec	k /	11	<i>"</i>		\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	-5
H. SPECIFIC JOB	2 Jmg	3-4	11:00	11		
EXP. Materia		11_	1/			
FL-400 Anchors)1	17		-	
I. EQUIPMENT USED	NO. TYPE TI	ME HOU	RS N	IO. TYPE	TIME	HOURS
Komatsu 200	Excavator 11:	20 /13	50			
Buckert	1 1.0 0.4.		O.			
Vibrator	1 18'shaf + 11		<i>.</i>		 	
J. REMARKS SLUMP =	$\frac{1 Gasoline }{4''4''} : AIR 1$		5.7%	; CONCRETE 1	remps = 7	(° :
AIR TEMPS		st Cylind	_	14 9)		
•	FINAL	CLEARANC	E			
CONTRACTOR REPRS:	my M. Justi	02 _	O.E. REP	Bead	لو	
:	INST	RUCTIONS				

	F 1 CHECK OUT	FUR Z		ORUZD CONCRETE I	FLOODWALL				
JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. MONOLITH LIFT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. DACW29-94-C-0079 MONOLITH DATE OF POUR									
MONOLITH 35 LIFT	one	from 3.0	o to /	4.40 3-	4-96				
	INSPECTED B	Y CONTRA	CTOR	REVIEWED	BY C.O.E	•			
ITEM	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Imst	3-4-96	11:05	D. Bealle	3-4-96	11:00			
VERTICAL		//	1/		b	b			
ALIGNMENT		11	//	/	(1	li .			
CLEANLINESS		11	17		, le	- lt			
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A			
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A			
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A			
C. STAB. SLAB/JOINTS	an o	3-4	11:05	D. Beadle	3-4-96	11:00			
CLEANLINESS		11	1)	/	ti .	"			
WATERED		11	11		. (1	IC			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	9mQ	3-4	11:10	D. Bealle	3/4/96	11:00			
VERTICAL		1)	1)		1	1			
HORIZONTAL		"	//						
SPACING		1)	//		<i>J</i> .				
CLEARANCES	/	"	")						
STEEL SCHEDULE	/	1)	11						
SHOP DRAWINGS .		11	11	/					
TIE WIRES	/	11	11	/					
#6 BAR WELDED		1,	11.	. (
CLEANLINESS	/_	11	- 1)		1				
WATERED '	11 (13)	-11	11	/		\			
E. FORMWORK	and.	3-4	11:15	D. Bealle	3/4/96	11:00			
CONDITION '	0/0	4	.)]			_			

INSPECTED BY CONTRACTOR REVIEWED BY C.O.E.											
1	· ·			T CONTRA	LIUK			KEALEMED	BT C.U.E.	I	
ITEM		NAME	7	DATE	TIME		N	IAME	DATE	TIME	
E. FORMWORK (CONT) ALIGNMENT		Sing.		3-4-96	11:1	5	Á	Readle	3/4/96	11:15	
CLEANLINESS		/		11	/((
RELEASING AGENT				,,	//						
TIES AND BOLTS				//	,,						
LENGTH 28.86				11	11		. <u>.</u>				
WIDTH 1.75-1.00	,			11.	,,,		٠.	/			
· HEIGHT //.40'		V		11 .	//						
WATERSTOPS				/1)		
CHAMFER STRIPS			•	11	11				<		
F. WEATHER PROTECTION		and	•	3-4	11:2	0	D	Beadle	(((1	
G. SAFETY (LIST)		July		3-4	11!	da	\mathcal{D}'	Bealle	cı	Ų	
1. Ladder		000		11		·			4	<	
2. Scaffold	<u> </u>			11	17	_	_				
3. Eye Protection	<u> </u>		_	11		_					
H SPECIFIC JOB		Inf		3-4	11!2	0	⊅,	Beadle	۲۱	11	
FL-400 Anchor	5					-					
						\neg		·,			
I. EQUIPMENT USED	NO.	TYPE	MIT	IE HOUI	RS	N	0.	TYPE	TIME	HOURS	
Komal 54 200	1	Excaust	de /:/	0 1.7	15						
Bucket	1	1.0 Cy	11								
Vibrator	7	18' Shapt	4 ,,								
Generator		Baso/ine									
J. REMARKS SLUMP =	4 4	, 11	AIR E	NTR. =_	5.7	70) ;	CONCRETE I	emps = 7	<u> </u>	
AIR TEMPS	= -	15° ;	3 Tes	t Cylind	le <u>rs</u> (
FINAL CLEARANCE											
CONTRACTOR REPRS:	2-1-1	4 22.	7/10-		0.E. Da	REP	RS:	Beable			
		1	INSTR	UCTIONS							

	F. A CHECK OUT			ORLED CONCRETE F	LOODWALL				
JOB Lake Pontchartrain, <u>Canal, Mirabeau Ave.</u> MONOLITH LIF	to Leon C. Simon	Blvd.	D	ACW29-94-C-0079	POUR_				
East # 70			0 to14	,40 3-	4-96				
INSPECTED BY CONTRACTOR REVIEWED BY C.O.E.									
ITEM	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	my	3-4-96	9:20	D. Bealle	3-4-96	9:15			
VERTICAL		. "	11		11	(1			
ALIGNMENT		11	//		(1	1)			
CLEANLINESS		71	11:		15	//			
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A			
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A			
HEADS	N/A	N/A	N/A	N/A	N/A	N/A			
C. STAB. SLAB/JOINTS	Sm A	3-4	9:20	D. Bealle	3-4-96	9:5			
CLEANLINESS		1)	1)	/	L	tt ,			
WATERED		1)	11		į,	"			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Sm ()	34	9:25	D. Beable	3-4-96	9:15			
VERTICAL		"	11	. \	r(-	11			
HORIZONTAL	./	"	11	1		1			
SPACING		1)	1)	(
CLEARANCES	/	"	11						
STEEL SCHEDULE		,,	ı)	/					
SHOP DRAWINGS .	~	D	11						
TIE WIRES		1)	/3 .						
#6 BAR WELDED	/"	11	11	. /					
CLEANLINESS	/	1)	1)		. (
WATERED 1'		41	710		\$				
E. FORMWORK	Om 9	34	9:30	D. Bealle	3-4-96	9:15			
CONDITION '		11	41	· / ·	/	5			

		-				_	·	<u>. </u>	
4 - 27 443	7.4INSPECTED	BY CO	NTRA	CTOR	·		ŔEVIEWED	BY C.O.E	•
ITEM	NAME	DA	TE	TIME		N/	AME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT	furl.	3-	4-94	9:3	0	D. (Beadle	3:4-96	9:15
CLEANLINESS			//	11			/		1
RELEASING AGENT	V	,	//	"					
TIES AND BOLTS	/		')	//) .	
LENGTH 28.44		,	1	//					
WIDTH 2.25-1.00'		/	! 	. 1		·.	/		
HEIGHT //.90			, .	,					
WATERSTOPS		_//	•	11			/		
CHAMFER STRIPS	V .	11		"		-		(,
F. WEATHER PROTECTION	am A	3-4	4	9:35	5	D, 1	Beable	34-96	9:15
G. SAFETY (LIST)	Jung	3-	4	9:35		D. (°	Sealle	3-4-96	"
1. Ladder			1					5	5
3. Rigging Check		1		//	_		/	_	- {
H. SPECIFIC JOB	(m)	3-	4	9:35	7	D,B	elle	3+4-96	9:15
Exp. Material		1	$\overline{}$					87	ď
FL-340 Anchors			'		-			′′	<u> </u>
I. EQUIPMENT USED	NO. TYPE	TIME	HOUR	s ·	N(0.	TYPE	TIME	HOURS
Mantis Crane	1 #3612 1	1:15	1.	25					
Bucket	1 1.0 0.4.	11		1					
Vibrator	1 18 Shaft	1/		1					
Generator	1 Gaso/ine	11							
J. REMARKS SLUMP = 4"; AIR ENTR. = 5,2%; CONCRETE TEMPS = 72°;									
AIR TEMPS = 75°; 3 Test Cylinders (LA-/47)									
CONTRACTOR PERE		AL CLEA			ב הי) C			
CONTRACTOR REPRS:	n Justice	*****		O.E. R	الم	2	Beal	<u></u>	····
: "	INS	TRUCTI	UNS						

B K CONSTRUCTION COMPANY, INC. LONDO. AVENUE CANAL FLOODWALL PRU _CT CONCRETE FIELD DATA SUMMARY

DATE: 3-4.96

1:15

2:15

West

Mero.

312663 1:10

312686 2:10

Pour Location West I-Wall Monoliths 30 and 35, East Mono, 70; Stabilization Slab from Fast & 90+55 -> 89+95, and from West B 80+80-82+15. Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C Required Strength 3000 PSI, at 90 days

l	TICKET NO.	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CON/	AIR : AI	CYL'S MOLDED	TIME SAMPLED	C. Y.	
	312536	11:15	11:45	2.50	15 gal	4.00	72	75 -	,	1130	10	mone
	312565	11:56	12:30	2.00	20gal	4.0X	700	\$ 5.0	_	12:10	9	* 70
	312672	1:25	2:17	4.0°	5gal	450	710 1	3 -		1:30	7	East Stab Slab
	319588	11:19	11:48	3250	5 gal	3.750	710	75 -	_	11:25		West Mow,
	312613	11:56	12:43	3.0°	10gal	4.25 ^x	70° (\$ 5.	3	12:05	8	#3∕0

5:24 3.5° 312762 4:31 4:40 70

Test Cylinder Set #LA-149

1:50 3.25° 5gal

2:55 2.25° 15gal 40°

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

TECHNICIAN:

							<u> </u>				
INSP	INSPECTORS QUALITY A. JRANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION - CIVIL								BE ATTACH	ED TO OR FI	LED
	DAILY LOG	OF CONST	RUCTION	- CIVIL			0500	T NUMBER			
		(ER 415-1-	302)				HEPOP	11 NOWBEH	007		
		(2.1, 1.0)	,						296		
to Area Eng	ingar		COPY	TO: C/C	Const. Di	37	DATE	1 Marc	h 1996		
			0011			L V •		Frida			
CELMN-CI	D-NO	T	1 17: -: -: 4-		MN-CD						
	Pontchartra							RACT NUMB			
Mirabeau Av	re. to Leon	C. Simon B	lvd., Orle	<u>ans Pari</u>	lsh, Loui	Isiana	. 1	ACW29-9	<u>94-C-0</u> 0	79	
CONTRACTOR (Or	hired labor) B à	K Construc	ction Comp	oany, Inc	-		WEAT	HER			,
				, ,			C101	udy/Co1	der		
	1905 Highway 59, mandeville, La. 70446 PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS								TEMPERA	T. IOC	
CTDUCTUDAL					OTO LOT LOG						
STRUCTURAL EXCAVATION	BORROW	EMBANKMEN			STRUCTURE		MINIM	UM	MAXIMU	JM	
<u>50 </u>	EXCAVATION 50	<u>* 50</u>	%	50 %	50 %			40		52	
								24	HOUR PRE	CIPITATION	
HAS ANYTHING	DEVELOPED ON TH	E WORK WHICH N	AIGHT [NO E	YES (Expla	urı)	INCHE	==	ENDING		
LEAD TO A CHA	NGE ORDER OR FI	NDING OF FACT?	_				"**		ENDIN		
								Trace		0730	М
	NUMBER OF GOV	VERNMENT EMPLO	YEES	_				Canal	RIXER ST	AGE	
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		FEET		TIME		
1 - 1			1 - 8	2 - 9	1			1.8		0800	
AN IMPER OF	CONTRACTOR'S EI	ADI OVEES	<u> </u>	1 -	NUMBER O	E SHIETS	<u> </u>				
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	то	FROM	1 10	- 1	FROM	το	
3 - 27	18 - 143	16 - 130	37 - 300	_ 0700 м	1800 M		М	M		м	М
	entractor's Quality Co										
a B&KC	onst. Co.,	Inc Fl	oodwall. I	Demolitic	on. Erosi	ion Co	ntro1				
	Re-bar - F				,						_
				<u>1</u>							_
c Gill's	Crane - Sel	ective Dem	olition								
	ED TODAY (Indicate	a location and descri	ntion of work perfo	rmeri Relection	work performent i	by prome as	ndior subcont	ractors buy le	atter in Table	above)	_
a Cleaned a	and set up f	forms for 3	mono!a	+ MD_11	2 about	nilos					
						brres					
	bar for Eas				,						
c. Moved ba	irge to pull	. MP-115 sh	eet piles.	,							
Days of no work an	d reasons for same:										
	lost - None										
50% days	1ost - None	!									
Information on proc	ress of work, causes	s for delays and exte	ent of delays, Pla	nt, material, et	C.						
							. L. : _ J	l-+- C.		.1 1	
for detaile	work was s	cileduted al	id berrorii	ied by bo	ik and Ar	cadia	this d	late. Se	e atta	cnea rep	ort
for details	•										
ł											
					PF	ERCENT	PROJEC	CT COMP	LETE:	61.5	
DATE SET	FOR COMPLET	'ION: 25 Tu	ne 1996					ELAPSED		86.62	
										00.02	
	PHASES ATTENDE										
Reinforced	Concrete F1	oodwall - 1	No instruc	tions we	re given	١.					

Re - steel Placement - No instructions given.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSEICOMMENT PERTAINING TO CONTRACTORS COC ACTIVITIES	RVED, ACTIONS TAKEN	AND CORRECTIVE ACTION OF CO	INTRACTOR INCLUDE
Reinforced Concrete Floodwall - Observe and West #26. Patched holes after forming process. Cleaned and oiled forms for holes for rebar for West Mono's #36 and ished grade from East B/L Sta. 90+35 to and West #6. Structural Excavation was No concrete was placed due to wet cond Arcadia Re-Bar - Tied re-steel for East	is were removed for Monolith's id #37 and cut to 90+20. Cement performed bet ditions of leve	l and covered with w West #30, West #35 off MP-112 sheet pint finishers complet ween East B/L Sta. ee crown.	et burline to begin cur and East #70. B&K cut les one foot below fin- ed Monoliths East #80, 90+35 to 89+50.
Arcadia Re-Bar - fied fe-steer for Eas	t Mollo #70, we	est 1732 and West 1737	•
		•	
VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include name None	s, reactions and remarks)	
None			
None			
INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERE	ED IN QCR REPORT OR I	DISAGREEMENTS:	<u> </u>
None			
•			
Contractor's Quality Control Report	(cubmitted/www	tventeritted) for thi	is (data/ movied)
REMARKS. (Include visitors to project and miscellaneous remarks		TOT CIT	is (date/paxaxa).
	RNMENT PERSONNI		DIMITE
NAMES DESIGNATION Civil Engr		HRS. ON SITE 1 7	<u>DUTIES</u> <u>Proj.</u> Engr.
D. Beadle Const. INs		7	QAR
SAFETY: (Include any infractions of approved safety plan, safety r	manual or instructions fro	m Government personnel Specify	y corrective action taken.)
Checked ladder to top of I-wall form a sliding down.	and found it to	ied off properly to	prevent it from
			. \
NICON CONTRACTOR OF THE CONTRA			3/18
David Beadle Dan Beable	3/04/96	SUPERVISOR'S INITIALS	DATE 7/1/91
(Heverse of ENG FORM 2538-2 (CML)		Page JI 2 pages	
•			

ONTRACT NO.: DACW29-94-C- 0079

QAR #____296

DATE: Friday, 1 March 1996

							
Item No.	Description	Contract Quan tit y	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.		•		
02	CLEARING & GRUBBING	L.S.	L.S.				
03	SELECTIVE DEMOLITION	L.S.	L.S.	See Rep	ort - #29	5	
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	All oth	er quanti	ies remain	h
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.		the	same.	
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	44	.20	44.2	44.2
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC				
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.				
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.				
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.				
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF					
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF					
13	PAINTING	L.S.	L.S.				
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.				
15	CONCRETE SLOPE PAVEMENT	188 SY					
16	UTILITY MODIFICATIONS	L.S.	L.S.				
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.				
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.				
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF		_		
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF					
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.				
21	MISCELLANEOUS METALS	L.S.	L.S.	_			

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inspections Performed & Results:	Obsained subcontractor setting	ne
+ tiaina rastant	on both rast & west	7-
	wank's concrata placement.	
Continue struture		
1-1	lun + absorbed curing	
of Towalls with		
bu-lana blankats.		
·		
	· · · · · · · · · · · · · · · · · · ·	
	· · · · · · · · · · · · · · · · · · ·	
)	
tin Street to Cooperate	Nows Today	
Instructions to COC/Remarks:	10000	
	•	
·	•	
	_	
		
•	·	
-		
	Christ Wagner Proj Engr	
_	Name // Fixe	

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL

B & K CONSTRUCTION JOB NO. 9402

DATE: 3/01/96

REPORT NO .: 37/

SKIES: Cloudy - Colder

RAIN: Trace IN. IEMP .: 40 MIN 52 MAX

DUST: NONE LEVEE CONDITION: WET CANAL GAUGE: (1.8) NOISE: Moderate

Soil Saturated WORK PERFORMED/LOCATION

Nono #37, Set top steel

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY										
NO	TRADE	(APPROXI	COMPANY	LOCATION/WORK DESCRIPTION							
14	Unskilled	120	B+K Const.	Wrecking & Setting up forms							
14	Skilled	120	"	for I-Wall: Structural excavation							
2	Supt.	18	"	Cathodia Protection: Cutting of							
/	Q.C. Rep.	9	11	existing sheet piles: Cutting hale							
				for rebar: Finishing and curine							
				I-Wall concrete, (See Above) of							
	4										
3_	Skilled	121	Hrcadia Kebar	Tying Steel Reinforcement for							
				I-wall monoliths, (See Above)							
	skilled.	2	Gill's Crane	Moving pile driving barge;							
2	Unskilled	10	. 11	working on equipment;							

QUALITY CONTROL REPORT COULDNENT								
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR			
Koehring 535 Crane		yes	4	4				
Komatsu D37P Dozer		yes	2	6				
Kubota 151 Excavator		yes	2	6				
Case 580 Backhee #1 Case 580 Backhee #2		yes	3 4	<i>5</i>				
RAMEX Roller-Packer		NO	0	8				
MKT Vibro Hammer V-5		No	0	8				
Fiat-Allis MotorGrader		No	0	8				
Mantis 3612 Crane		yes	4	<u>2</u>				
J.S.W. Excavator		yes	5	3 7				
Welding Machine Compressor + Sandblass	2r =	No	3	58				
Komatsu 200 Exequator EMV-300 Vib. Hammer		No	3	5				
Komatsu 200 #2		yes	3	5				
	MATE	ERIALS RECEIVE	D		anne eight eig e den eine e de an gelein ghann eide de d			
	Vone	Today						
100	Wet	for Cons	crete 1	elivers	Trucks.			
(As re		STS PERFORMED by plans/spec	ifications)					
		RFORMED 7	ODAY					

QUALITY CONTROL REPORT
INSPECTIONS PERFORMED
Inspected reinforcing steel fied in place today
the forest's Oil
were tied in place i'll the till
the holes get in CZ-101 Sheet Oilson Spanie
d'en center maximum, with no floors penetrating
the interlocks of short Direct House
were # 5's 9'-4" long: 64 of March
places also a each man little at 12" maxim
g' on center with 5 hars were #5 Rebar at
at 5'-0" ma were state face. Also #5 bars
the 28'-6" olma laist of the each tace in between
mondiths as our belief steeling sil and of the
+ norizontal bars in the stem or too seed a
were also 28'-6" long and installed at 12" on
Forer. H-Bars were tied in place as
1/ 11-0 harding holes:
U-bacs on soll of wall as 29' centers 1. #4
and #4 (1-Rams > 4 174
at each end on 9" centers.
No déficiencies were found upon
Inspection of Reinforcement steel today
JOB SAFETY
Checked workers for hard hats on
were wearing approved hard - hats while in the
work area.
. Also checked scaffolds used by
Cement finishers, Brackets and walkboards
were in good condition.
REMARKS
No work scheduled Untill Monday
3-4-96,
The state of knowledge that this report is complete
I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are
in compliance with plans and specifications except at noted.
411 VV MPassive visti pasis sin sin specification
D. 01
Jerry Justice 3-4-96

INSPECT	ORS QU	ALITY A	PHOTICS	EPORT	(QAR)		THE	OCR WILL H THE QAR	BE ATTAC	HED TO	OR FILED
DA	ILY LOC	ER 415-1-		- CIVIL			REPOR	AT NUMBER	•		-
TO							DATE		295		
Area Enginee	r,		COPY		/Const.			Thursda			
CELMN-CD-NO PROJECT Lake Pont	chartra	in In and	d Wicinit	V Lond	ELMN-CD	Conol		Februa		96	
Mirabeau Ave. t	o Leon	C. Simon R	ı viciliit 1vd Orl	eans Pa	on Ave. rich L	onician,		ACW29-		070	
CONTRACTOR (Or hired I	abor) B &	K Construc	etion Com	Dany T	00	Juistalia	WEAT		94 0-0	0/9	,
		ghway 59, i					- 1	udy and	l Rain		
		HEDULED DAY SUR			70.10		010	udy and	TEMPERA	ATURE	
STRUCTURAL BOI	ROW	EMBANKMEN			STRUCTU	RE	MINIM	UM	MAXIM		
EXCAVATION EXC	SAVATION 50	% 50	*	50 %		50 %		42		55	
					<u> </u>			24	HOUR PR	ECIPITATI	ON
HAS ANYTHING DEVELO LEAD TO A CHANGE OF			MGHT	DX NO	YES (E	Explain)	INCH	0.40	ENDIN	G 0730	, M
NUM:	BER OF GO	VERNMENT EMPLO	YEES				+		RIVER ST		
SUPERVISORY OFFIC	E	LAYOUT	INSPECTION	TOTAL	LABO	R	FEET		TIME		
			1 - 8	1 -	8			1.6		0800	M
NUMBER OF CONTE	ACTOR'S E	MPLOYEES			NUMBE	R OF SHIFTS	150 1	2	□ 3		
SUPERVISORY SKILL		LABORERS	TOTAL	FROM	TO	FROM	TO		FROM	TC)
3 - 22 18	- 152	16 - 132	37 - 306	0700	u 1800	м	M	M	L	M	М.
Attach list of the follow Note: If the contractor	's Quality Co	ontrol Report (QCR)	contains the in	formation it n	eed not be re	epeated.	————	actor persor	nnei onsite.	·	
B & K Const	. Co	Inc Flo	odwall, I	Demoliti	on, Ero	sion Con	trol				
δ Arcadia Re-h											
c Gill's Crane											
c. OIII 5 OIGH		cctive Delilo	1101011								
a. Set forms and b. Tied re-bar for c. Stacked previous	nd place for mone	ed concrete o's 30, 71,	for 3 mc 26 and 4	ono's, c					etter in Tabl	e above)	
Days of no work and reason 100% days lost - 50% days lost -	- 02, 0	3,05 and 20	Feb 96.								
Information on progress of	work, cause	s for delays and exte	ent of delays, Pl	ant, material,	etc.						
Progressive wor for details.	k was	scheduled a	nd perfor	med by	B&K and	Arcadia	this	date. S	See att	ached	report
						PERCENT	PROJEC	T COMP	LETE:	62.9	
DATE SET FOR	COMPLET	CION: 25 Ju	ne 1996			PERCENT			_	86.4	
COC INSPECTION PHASE											
Reinforced Cond	_										

Re-steel placement - No instructions given.

Existing Sheet pile - " " " "

BEST I TO OF OA INSPECTIONS AND	TECTO DEFICIENCIES COM			
RESULTS OF QA INSPECTIONS AND COMMENT PERTAINING TO CONTRAC	TORS COC ACTIVITIES	ERVED, ACTIONS TAKEN	AND CORRECTIVE ACTION OF C	CONTRACTOR INCLUDE
ing. Pre-formed Pre-Pi ment of concrete. With ed Concrete Field Data that concrete was not rated. B&K cut holes in	lacement INspect nessed sampling a Summary). Form dropped more the for rebar for We neet piles at elements	ion on West Mon and testing of swere cleaned an 5', placed st Mono's #30 evation 6.75 be EAst Mono #81	ed with wet burline no's 26 and 28 and f concrete being us and patched before in lifts of less th and #32 and East Mo etween West B/L Sta and West Mono's #4	72, and West Mono's #24 blankets to begin cur-East #71 prior to placeed this date (See attach they were set up. NOted an 18" and was well vibnolith's 71 and 70. Also . 82+40 to 83+00. Cement and #5. Mono's 26 and 28.
Gill's Crane Service - at East B/L Sta. 83+00	Moved barge in	canal and stac	cked previously pul	led MP-115 sheet piles
			•	
VERBAL INSTRUCTIONS GIVEN TO C	ONTRACTOR (Include nam	es, reactions and remark	s)	
None				
CONTROVERSIAL MATTERS IN DETA	<u> </u>			
None				
Hone				
INFORMATION, INSTRUCTIONS OR AG	CTIONS TAKEN NOT COVE	RED IN OCR REPORT OR	DISAGREFMENTS	
None	SHORE PARENTING COVER	ies in Gorrier out on		
Contractor's Quality	y Control Report	(submitted/nx	txxxxxxxi) for th	nis (date/pexient)x
REMARKS. (Include visitors to project				
NAMES	GOVE DESIGNATI	RNMENT PERSONN	EL ON SITE HRS. ON SITE	DUTIES
				DOTTES
D. Beadle	Const. Ins	р.	7	QAR
SAFETY: (Include any infractions of a	pproved safety plan, safety	manual or instructions fr	om Government personnel Spec	cify corrective action (aken.)
Checked employees cutt	ing sheet pile	and found them	using leather glov	es. welding hood and
burning goggles.			0 0-1	,
•				10
INSPECTOR'S SIGNATION		DATE	SUPERVISOR'S INITIALS	318
INSPECTOR'S SIGNATURE	Bealle.		SUPERVISOR S INVIALS	DATE 3/V/5C
David Beadle		3/01/96	yw.	
(Reverse of ENG FORM 2538-2 (CIVIL)			D 10	

_ONTRACT NO.: DACW29-94-C- 0075

QAR #___295_____

DATE: Thurs. 29 February 1996

Item No.	Description	Contract Quan tity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2	0	61.2	61.2
02	CLEARING & GRUBBING	L.S.	L.S.	83.2	0	83.2	83.2
03	SELECTIVE DEMOLITION	L.S.	L.S.	53	0	53	53
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100	0	100	100
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	0	0	0	0
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	44	0	44	44
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	0	0	. 0	0
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	84	0	84	84
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	100	0	100	100
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	0	0	0	0
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140,662.7	.0	140,622.7	74.9
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	0	527.69	52.9
13	PAINTING	L.S.	L.S.	0	0	0	0
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	64.0	0.5	64.5	64.5
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	0	0	0	0
16	UTILITY MODIFICATIONS	L.S.	L.S.	0	0	0	0
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	71.2	0	71.2	71.2
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6	0	9.6	9.6
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	0	9315 1f	87.6
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 lf	0	0	0	0
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	98.8	0	98.8	98.8
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2	0	69.2	69.2
22	Fencing (CIN 02)	L.S.	L.S.	100	0	100	100
23	VECP Wall Realignment (CIN 06)	L.S.	L.S.	37	0	37	37
24	VECP Payment/Wall Realignment	L.S.	L.S.	37	0	37	37

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2 /29/96

REPORT NO .: 370

SKIES: Clondy - Rain

RAIN: 0.40 IN. TEMP .: 42 MIN 55 MAX

DUST: None

Dry-AM

LEVEE CONDITION: Wet CANAL GAUGE: (1.6) NOISE: Moderate
P.M.

WORK PERFORMED/LOCATION

B+K Construction - wrecked forms at East Mono # 26 and #28 to sta. 90+35, Cut

piles at approx, East & sta. 83+00.

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY									
NO	TRADE	AP Prox	COMPANY	LOCATION/WORK DESCRIPTION						
14	Unskilled	120	B+K Const.	wrecking tetting up I wall						
14	Skilled	125	"	forms; placing I wall and State.						
a	Supt.	18	"	Slab concrete: Caring + finishin						
	Q.C. Kep.	4	"	I-wall concrete : Welding bond						
				bars : Cutting off existing sheet						
				piles; Structural excavation.						
				SEE ABOUE)						
3	Skilled	2/	Arcadia Rebi	or tring Re-steel for I wall						
				I (SEE ABOVE)						
a	Unskilled	12	Gill's Cran	Moving barge & Cranl:						
1	skilled	Ų (. //	Stacking up pulled sheet piles.						

		EQUIPMENT							
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR				
Koehring 535 Crane		yes	3	5					
Komatsu D37P Dozer		No	0	8					
Kubota 151 Excavator		yes	2	رو					
Case 580 Backhee #1 Case 580 Backhee #2		yes Jes	3 	5					
RAMEX Roller-Packer		No	Ō	8					
MKT Vibro Hammer V-5		No	0	8					
Fiat-Allis MotorGrader		No	ð	8					
Mantis 3612 Crane		yes	6	2					
Keehring 405 Crane		res	5	3					
J.S.W. Excavator		1 yes	م	Le					
Welding Machine		yes	2	6					
Compressor + Sandblast	r -	No	0	8					
Komatsu 200 Excavator		yes	5	3					
EMV-300 Vib, Hamme		No	0	8					
Komatzy 200 #2		yes	2	6					
		0							
		ERIALS RECEIVE	ED						
Received 57 cubic yards of concrete from Labarge today (mix Design #44-C), and placed this material as follows: 17 cy. in West Monor #28:1/9 c.y. in East mono. #28:1/9 c.y. in East mono. #71: and 4 c.y in west Bank Stabilization 5/95. The Government Inspector was furnished with copies of allivery tickets and batch Information on all concrete Received. TESTS PERFORMED (As required by plans/specifications) B+K Construction tested concrete shows above (under materials Received). Find all test results on the attached concrete field pata Summary sheet. These test cylinders were molded? from today's concrete, and will be delivered by B+K Construction personnel to the Government's testing /96.									

QUALITY CONTROL REPORT

QUALITY CONTROL REPORT INSPECTIONS PERFORMED
Checked I-Wall forms at Fast man I A
#71 West monolith #26, and West monolith
completed to yerify that all components of the
No deficient items were found apon
Todays inspection.
work done on the East Bank. BHm. of excavate
minus 0.10', All debris had been grubbed out
Oundistyrbed natural soil. No water was
compacted. This area will be formed and
placed, of Stabilization slab concrete will be
. JOB SAFETY
Checked welders and purners for
work an approved welding hood, and
burning gloves. Torch operator work
5 16. ABC type fire extinguisher was
REMARKS
I certify to the best of knowledge that this report is complete
and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted.
Derry m. Justo 3-1-96
Authorized Q C Representative Date

F. CHECK OUT FOR STRUCTURE CONCRETE FLOODWALL									
JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. MONOLITH LIFT NO. ELEVATION DATE OF POUR									
West # 26	INSPECTED BY CONTRACTOR REVIEWED BY C.O.E.								
ITEM	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING		-			1 1				
	Jung	2-29-9	1	D. Bealle	2/29/96	10:45			
VERTICAL			"	-	5	5			
ALIGNMENT		11	11		 				
CLEANLINESS		11	11						
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A			
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A			
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A			
C. STAB. SLAB/JOINTS	Jmg	2-29	10:40	D. Bealle	2/29/96	10:45			
CLEANLINESS		11	<i>"</i>		' '	C			
WATERED		11	11			ک			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Jan J	2-29	10:45	D. Beable	2/29/96	10:45			
VERTICAL		11	1(1			
HORIZONTAL	./	11	/1			5			
SPACING	/	11	11	/					
CLEARANCES		11	11	/					
STEEL SCHEDULE		11	11						
SHOP DRAWINGS .		11	11						
TIE WIRES		/1	11.						
#6 BAR WELDED	/	//	11	. /					
CLEANLINESS		1	11		· .	5			
WATERED "		-/1	۸c	_	1	}			
. FORMWORK	<u> </u>	2-29	10:50	D Beadle	2/29/96	10:45			
CONDITION	A. J.	11	. 1/						

£ 1.7 king	INSPECTED B	Y CONTRA	CTOR	ŔEVIEWED	BY C.O.E	•
ITEM	NAME 1 DE	DATE	TIME	NAME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT	Smd	2-29-94	10:50	D. Beadle	2/29/96	10:45
CLEANLINESS		11	- 11	/	<i>i</i>	
RELEASING AGENT	V .	"	"	/		
TIES AND BOLTS		11	//	/		
LENGTH 28.85		//	11	/		
WIDTH /-75-1.00		11,		. /		
· HEIGHT /1.40'		11:	1,	/		
WATERSTOPS		11	/1			
CHAMFER STRIPS		11	11		}	
F. WEATHER PROTECTION	Jong	2-29	10:55	D. Bealle	2/29	10:45
G. SAFETY (LIST)	and	2-29	10:55		(1)	.01
1. Ladder	470	"	11 .			
2. scaffold 3. ligary Chec		11	11		1 2 1	~~
OTHER CHECKS PER H. SPECIFIC JOB	Dona	2-29	10:55	D. Bealle	2/29	10:45
EXP. Material		11	11	11/2000	17:	70, (3
FL-400 Anchor	·s /	11	//_			_ {
I. EQUIPMENT USED	NO. TYPE TIM	ME HOUF	<u> </u>	IO. TYPE	TIME	HOURS
'				1112		
Komalsy 200 Bucket	Excavater 11:				 	
Vibrator	1 18. Shaft "					
GENERATOR	Gasoline 11	11				
	3 ³ /4"; AIR I	ENTR. = 4	5.7%	; CONCRETE I	TEMPS =	59°;
AIR TEMPS	= 54°; 3 Tes	st Cylind	ers (LA-	<i>148</i>)		
CONTRACTOR REPRS:	FINAL	CLEARANC	OF DED	2000		
contractor Repres:	m. Justice	<u>.</u>	Da	RS: Bead	<u>la</u>	
	INSTR	RUCTIONS				

• • • • • • • • • • • • • • • • • • • •	F CHECK OUT	FOR	STRUC REINF	ORLLO CONCRETE F	LOODWALL	
JOB Lake Pontchartrain, Canal, Mirabeau Ave.	LA. and Vicinity, to Leon C. Simon	, London n Blvd.	Ave CONTR	MACT NO. ACW29-94-C-0079	<u>() </u>	43
MONOLITH LIFT	NO.	from 3.	00 to /	4,40 DATE OF	POUR 29-96	>
	INSPECTED		_	REVIEWED	BY C.O.E	•
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Imst	2-29-9	2:05	DiBeall	2/29/96	Z:05
VERTICAL		11	11)	
ALIGNMENT		11	1/		5	3
CLEANLINESS		11	11			
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	Omb	2.29	2:05	D Beable	2/29	Z!05
CLEANLINESS		11	11	/	((
WATERED		"	"		ζ	>
WATERJET (JOINT)	N/A	. N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Jan J	2-29	2:10	D. Bealle	2/29	2:05
VERTICAL		u.	η			
HORIZONTAL		′/	(1			
SPACING	/	//	11	/		
CLEARANCES		η	"	/		
STEEL SCHEDULE		1)	11	/		
SHOP DRAWINGS .	/	11	11	/		
TIE WIRES		11	11			
#6 BAR WELDED		()	11	\	1	
CLEANLINESS	V	11	n.			
WATERED "		· tŋ	Sept.			(
E. FORMWORK	Jm &	2-29	2:15	D. bealle	2/29	2:05
CONDITION '		ų,	(t			

		 _					~			
4 - 17 + 27	, .	· ···INSPEC	TED B	Y CONTRA	CTOR			ŔEVIEWED	BY C.O.E	
ITEM		NAME	·# ·	DATE	TIME		N	AME	DATE	TIME
E. FORMWORK (CONT)		,								
ALIGNMENT	(Some		2-29-	\$ 2	1/5	-AI	Beadle	2/29/96	2:15
CLEANLINESS				"	11				, ,	
RELEASING AGENT				"	a			/		
TIES AND BOLTS		/		11	4					
LENGTH 28.86'				11	"			/		
WIDTH 1.75-1.00	1	/		11.	q			/		
HEIGHT /1.40'				11.	q			/		
WATERSTOPS				11	- 11			/		
CHAMFER STRIPS		/		11	ę			/	5	,
F. WEATHER PROTECTION		Jung)		2-29	2)2	24	D. (Beable	ı l	/1
G. SAFETY (LIST)		Imp)	2-29	21	2	20,	Bealle	υ	."
1. Ladder		V			10					۷
2. Scaffold					F1	-	_			
other checks of	 			11		-				
H. SPECIFIC JOB		Im	}	2-29	2:2	20	D,	Beadle	i I	"
Exp. material				(1	!1	\rightarrow				<u> </u>
FL-400 Anchers				(1	- (1	-				
I. EQUIPMENT USED	NO.	TYPE	MIT	E HOU	RS ·	N	0.	TYPE	TIME	HOURS
Komalen 200	7	Excaveto	2:	30 1.	5					
Bucket	7	110 C.Y	1,		<i>,</i>					
Vibrator	,	18 Shaft	1		,					
Generator	1 6	Gasoline	,		,					
	334"	/		NTR. =	5.0	70	 ;	CONCRETE TE	EMPS = 5	-9°;
AIR TEMPS	= 5	ر ج	3 Tes	t Cyline	lers (I			,		
CONTRACTOR REPRS		F	INAL	CLEARANG	CE. 1	OFD	• 20			
Jen Merks	m 7	n, n	ust		\mathcal{D}_{α}		D .	Bealle	_	
9	8	- 0	INSTR	UCTIONS						

	FA CHECK OUT		STRU ZZ REIN	CT S FORLED CONCRETE	FLOODWALL	-
JOB Lake Pontchartrain, Canal, Mirabeau Ave	. to Leon C. Simon	n Blvd.		DACW29-94-C-0079	e de la companya de l	
MONOLITH LIF	no	from 2.	N 50 to /	4.40 DATE OF	POUR 29-90	<i>e</i>
	INSPECTED				BY C.O.	
ITEH	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Imp	2-29-9	1:05	D. Bealle	2/20/26	1:00
VERTICAL		//	//		1	(
AL I GNMENT	1	"	"			
CLEANLINESS		"	11	/		
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	Om Q	2-29	1:05	D. Benlle	2/29	1:00
CLEANLINESS		11	"		((
WATERED		/1 -	11	/		5
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORGING	Sono	2-29	1:10	D. Bealle	2/29	1:00
VERTICAL		'(4	-		1
HORIZONTAL	. /	11	11	/		
SPACING	/	/1	1)			
CLEARANCES		11	11			
STEEL SCHEDULE	/	/1	11	/		
SHOP DRAWINGS .		11	łį			
TIE WIRES	/	11	h .	/		
#6 BAR WELDED		(1	11	. /		
CLEANLINESS		11	. <u>[</u> [
WATERED "		11	11			
. FORMWORK	and	2-29	1:15	D. Bealle	2/29	1:10
CONDITION '		11	11		. >	·

<u> </u>						
4	MINSPECTED BY	CONTRA	CTOR	ŔEVIEWED	BY C.O.E	•
ITEM	NAME 1	DATE	TIME	NAME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT	Garl.	2-29	1:15	D. Bearle	2/2.9	1:15
CLEANLINESS		11	Ir		,	
RELEASING AGENT		"	11			
TIES AND BOLTS		"	11	/	(.	
LENGTH 28.42'		11	11			
WIDTH 2.25-1.00		11.	- 11	/		
HEIGHT 11.90'		13:	11			
WATERSTOPS		11	rı .			
CHAMFER STRIPS		11	11)
F. WEATHER PROTECTION	Jong	2-29	1:20	D. Beadle	329	1:15
G. SAFETY (LIST)	Smit	2-29	1:20	<i>(C)</i>		
1. Scalkold	000	/("			
2. Ladour			- ''			-
3. Kigging Cluck OTHER CHECKS PER H. SPECIFIC JOB	Om Or	2-29	1:25	Shalle	2/29	(!15
Expansion Material	- 770 -	11	11	D. 17-5-5-	7-1	1.73
FL-340 Anchor	5	7,	11		1	5
	NO. TYPE TIM		RS N	O. TYPE	TIME	HOURS
Mantia Crane	1 #36/2 2:0		5			
Bucket	1 1.0 C.4 11		'			
GENERATOR	1 18 Shaft "	- ' ,	'		<u> </u>	
	3 ³ /4" : AIR E		5.0%	; CONCRETE T	EMPS = 6	0° ;
AIR TEMPS	= 56°; 3 Tes	t Cylind	lers (LA-	148)		
CONTRACTOR REPRS:	TINAL O	C.	O.E. REP	Seale		
	INSTR	UCTIONS	_ vanu			

B > CONSTRUCTION COMPANY, IN LONDOL IVENUE CANAL FLOODWALL PRO. _CT CONCRETE FIELD DATA SUMMARY

i									***************************************	·····		***********************
	And the contract of the last o		DATE:									
	o. 71:	ST Mon	28 014	6+6	#2	ith 3	ll Monoli	I-Wal	West	on	Locati	Pour
	0.	80+8	+25 ->	, 80	n sta	from						,
	İ						ANY	TE COMP	CONCRE.	LAFARGE	ier - 1	Suppl
	-, S	0 P.S.I 90 day	ith 300 at	reng	ed St	quirec	Red	C	# 44-	used	of Mix	Туре
ļ	c. Y.	TIME SAMPLED	CYL'S MOLDED	₹ AIR	. CON/AIR	TEMP. CO	SLUMP AS PLCD	WATER ADDED	SLUMP/ARRVD	TIME CMPLTD	TIME ARRVD	TICKET NO
men	9	11:20	-	į	9° 54	59°	4.00	-0-	4.00	11:40	/ʃ:10	311982
26	8	12:00	3	5.7	9° 54	59°	3.75 X	-0-	3.75	12:30	11:45	312010
Mou	10	2:05	_	-	0° 56	60°	4.0°	10 Cal	4.00	2:24	1:59	312065
#71	9	2:50		5,0	0 36	600	3.75					
mon	_	2:35	_	~	10 52	59°	400					
#29	8	3:25	_	_	90 52	59	4.00	-O -	4.0°	4:00	3:19	312094
Stab Stab	4	4:30		_	8 50	58	4.50	Stal	2.50	4:45	4:24	312111
						·						
												,
											,	
								# . 1				
II							144	#L H -	· sut	1:ndor	ct ('"	T_{i}

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

TECHNICIAN:

Steve Thome

INSP	ECTORS QU DAILY LOG	OF CONST	RUCTION	REPORT (I - CIVIL	QA	AR)		L WITH	OCR WILL THE QAR T NUMBER		HED	TO OR F	LED
		(ER 415-1-	302)					7,5,7	····	294			
TO Area Eng	ineer.		COPY	TO: C/	/Co	nst. Di	v .	DATE	Wednes				
CELMN-CD						N-CD	• •		Februa	-	96		
PROJECT Lake	Pontchartra	in, La. an	d Vicinit				nal,	CONTR	ACT NUME	ER			
Mirabeau Av	e. to Leon	C. Simon B	lvd., Orl	eans Par	is	h, Loui	siana.	D.	ACW29-	94-C-0	079		
CONTRACTOR (Or	hired labor) B à	K Constru	ction Com	pany, In	ic.			WEAT	I ER				·
		ghway 59,				446		Clou	idy and	l Driza	z1e		
	PORTION OF SCH	HEDULED DAY SU	TABLE FOR OF	ERATIONS						TEMPER	ATUR	E	
STRUCTURAL	BORROW	EMBANKME	VT CONC	RETE	ST	RUCTURE		MINIM	JM	MAXIN	AUM	_	
EXCAVATION 100 %	EXCAVATION 100	* 100) %	_ 100 %		100	%		45			65	
									24	HOUR PR	ECIPI	TATION	
	DEVELOPED ON TH NGE ORDER OR FIR		MIGHT	NO ⊡		YES (Explai	n)	INCHE	-	ENDI			
LEAD TO A CHA	NGE ONDER ON FIR	NOING OF PACT?				•			0.10)	(07'30	м
	NUMBER OF GOV	VERNMENT EMPLO	OYEES						Canal	RIVERS	TAGE		
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL		LABOR		FEET		TIME			
2 - 2			1 - 8	3 - 1	0				1.6		(0800	м
NUMBER OF	CONTRACTOR'S E	MPLOYEES				NUMBER OF	SHIFTS	<u> </u>	2	3			
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM		o	FROM	TO		FROM		TO	
3 - 30	16- 157	17 - 151	<u> 36</u> – 33	8 0700	M (1800 M		м <u>]</u>	M		M	1	M
B & K C Arcadia Barnes Gill's WORK PERFORM Set form Tied re- Performe C. Performe C. Stacked	ntractor's Quality Const. Co., Re-Bar - Researcher Electric Crane Servi ED TODAY (Indicates and place bar for mond temporary previously)	NO AREA OF RES Inc Flor e-steel In - Resplice - Selector and description and description and selector in the selector in t	PONSIBILITY FOO odwall, D stallatio ce Feeder tive Demo phion of work peri for 3 mo ,35 and # FL-340 f	emolition Line lition lormed Relevies no's, cu 33.	aror	Erosion A performed b MP-112	n Conti	or subconti	actors buy h	efter in Tab	le sbu	(e)	
100% days 1 50% days 1	ost - 02,03 ost - 19 an	d 21 Feb 1	996 . ————										
Progressive for details	press of work, cause: Work was s	s for delays and ex scheduled a	nd perfor	med by E	etc. B&K	and Ar	cadia	this d	ate. Se	ee att	ach	ed re	port
						PE	RCENT	PROJEC	T COMP	LETE:	62	.4	
DATE SET	FOR COMPLET	ION: 25 J	une_1996_			PE	RCENT	TIME E	LAPSED	:	86	.34	
	PHASES ATTENDE												
Reinforced													
	acement- No												

Temporary Splice - No instructions given.

Existing Sheet Pile - No instructions given.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES Concrete Floodwall - Observed contractor wrecking forms at West Mono #31 and setting forms for mono's #33 and East mono #72. Performed Pre-Placement Inspection on West #24 and #33 and East #72 prior to placement of concrete. Witnessed sampling and testing of concrete being used this date (See attached LMN Form 1246). Forms were patched and cleaned before they were set up for placement of concrete. Mono #31 was patched and wet burlene blanket was placed over it for curing. Noted that concrete was not dropped more than 5', placed in lifts of less than 18' and was well vibrated. Observed time between batching of concrete trucks and placement into the forms was longer than allowed $1\frac{1}{2}$ hours. B&k cutting MP-112 sheets one foot below finished grade from East B/L Sta. 90+85 to 90+55 and cutting holes for Re-bar at West Mono's #34 and #35. Cement finishers completed surface repair work at East mono #82-F/S and West mono #3 and ½ of Arcadia Rebar - Tying resteel for Mono's EAst #72 and West Mono's 28 and #35 and set top mat for mono #33 on west side. Barnes Electric Company - Completed temporary splice on FL-340 feeder line at approx. East B/L Sta. 90+75. It was tested and put back into service before 1700 hours today. Gill's Crane Service - Stacked previously pulled MP-112 sheet piles on east bank near Mirabeau VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks) Instructed B&K to keep close tabs on $1\frac{1}{2}$ hour time between batch plant and placement of concrete since delivery of concrete to the jobsite was exceeding this limit during placement today. OC rep, Jerry Justice stated they would comply with this request. CONTROVERSIAL MATTERS IN DETAIL. None INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN QCR REPORT OR DISAGREEMENTS: None REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work) GOVERNMENT PERSONNEL ON SITE NAMES DESIGNATION HRS. ON SITE DUTIES 1 Proj. Suprv. Civil Engr D. Duhon Engr. 1 C. Wagner 8 QAR D. Beadle Const. Insp. SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.) Checked for fuel or oil leaks on Mantis 3612 Crane and found none. INSPECTOR'S SIGNATURE SUPERVISOR'S INITIALS Beadle 2/29/96 David Beadle

(Reverse of ENG FORM 2538-2 (CIVIL)

__NTRACT NO.: DACW29-94-C- 0079

QAR # 294

DATE: Wed. 28 February 1996

Item No.	Description	Contract Quan tity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2	0	61.2	61.2
02	CLEARING & GRUBBING	L.S.	L.S.	83.2	0	83.2	83.2
03	SELECTIVE DEMOLITION	L.S.	L.S.	53	0	53	53
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100	0	100	100
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	0	0	0	0
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	44	0	44	44
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	0	0	0	0
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	84	0	84	84
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	100	0	100	100
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	0	0	0	0
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844	140,662.	7 -0	140,622.7	74.9
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	0	527.69	52.9
13	PAINTING	L.S.	L.S.	0	0	0	0
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	64	0	64	64
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	0	0	0	0
16	UTILITY MODIFICATIONS	L.S.	L.S.	0	0	0	0
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	71.2	0	71.2	71.2
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6	0	9.6	9.6
.19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	0	9315 1f	87.6
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2700 LF	0	0	0	0
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	98.8	0	98.8	98.8
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2	0	69.2	69.2
22	Fencing (CIN 02)	L.S.	L.S.	100	0	100	100
23	VECP Wall Realignment (CIN 06)	L.S.	L.S.	37	0	37	37
24	VECP Payment/Wall Realingnment	L.S.	L.S.	37	0	37	37
				$\overline{}$			

QUALITY ASSURANCE REPORT SUPPLEMENT

Oh Innontions Badamad & Basa Name	Observal)	ractor	(Gil!)
Stacking & loading	1/ 0	chat (,)	
1 1	70 /	. 1)	7	sarved
contrader cotting	LKISTING	shaaf	plins	SAPPEN
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setting forms t	Je UD COMI		/	19UC.
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	Chur f	Wagner	Proj E Tale	ngr
	Name //	/	Tale	J

QUALITY CONTROL REPORT

DACW29-94-C-0079

LONDON AVENUE OUTFALL CANAL **JOB NO. 9402** B & K CONSTRUCTION

DATE: 2 /28/96

REPORT NO .: 369

SKIES: Cloudy - Drizzle

RAIN: 0.10 IN. TEMP .: 45 MIN 65 MAX

SIDE

(i)

DUST: Now LEVEE CONDITION: Damp CANAL GAUGE: (1.6) NOISE: Moderate

WORK PERFORMED/LOCATION

Reverse side for "Gill's Crone Service" and "Bernes Electric" See

				SCONTRACTORS AND
1	·			SPONSIBILITY
NO	TRADE	(ADDRES)	COMPANY	LOCATION/WORK DESCRIPTION
73	UnsKilled	120	B+K Const.	Wrecking, forming, + fouring I. Walls;
II	Skilled	110	*	Ponring Stab, slab; Cutting off existing
2	Supt.	20	"	mails sheet oiles: Culting holes
	Q.C. Rep.	10	"	for rebar: welding #6 bar on top
				of Sheets: Demo of existing floodwall:
				Curing + finishing Iwell concrete
				(SEE ABOUE)
3	Skilled	24	Arcadia Reb	r Tring Reinforcing steel for I-Walk
				(SEE About)
a	Skilled	16	Barnes Elect	Temporary Splicing of FL-340
3	Unskilled	24	11	(See Reverse Side)
Ī	Skilled	7	Gill's Crone	Stacking mp-112 Sheet Piles
1	Unskilled	7	11	for removal (SEE REVERSE)

Barnes Electric Company - Completed temporary splice of feeder line FL-340 at approximate East B Sta. 90+75 today, The feeder tested okay, and was put back in service before 5:00 f.m. today.

Gill's Crane Service - Stacked all the Pulled Mp-112 sheet piles along the East Bank near Mirabeau Avenue, to be hauled off the job later.

	QUALIT	Y CONTROL REP	PORT		
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR
Koehring 535 Crane		Ves	7	(
Komatsu D37P Dozer		yes		7	
Kubota 151 Excavator		yes	_2	4	
Case 580 Backhie #1		ges	3	5	
Case 580 Backher #2		yes			
RAMEX Roller-Packer		No	0	8	
MKT Vibro Hammer V-5		No	0	8	
Fiat-Allis MotorGrader		No	0	8	
Mantis 3612 Crane		Jes	4	2	
Koehring 405 Crane		yes No	4	2	
J.S.W. Excavator		ves	3	5	
Welding Machine Compressor + Sandblass		No		\$	
Komatsu 200 Excavator		yes	0 2	6	
A cmaisu 200 Excavalor		No	0	8	
FMU-300 16 Hammer Komatsu 200 #2		+	5	3	
Komaysu 200 +2	 	yes	<u> </u>	_ ح	
Received	a to	tal of 56		y a	rds of
hix =44-c con	crete	trong	agarge	4000	y and
placed this ma	urial	as tolla	05 - 17	C14,	1 in wear
Thong +24	C. 4.	m west	Mono,	<u> </u>	196.9
in East Mon	7-74	72, ac	4 + m	Fast S.	Bonk .
STAD, Slab; and		THE W	can Bay	<u> </u>	ab. Slab.
Lapres of all	Concre	re allivery	The Res	J Pl	6 overnment
Batch internation		STS PERFORMED	70	TUB	
las r		by plans/spec)	
(HS I					
B+K,	constr	netion,	person	rel	Tested
	alli	verea be	, capare	July (ancrece
One concrete	10.	D. J. He	1 1 1 1 1 1		and de
Company to	day.	Results 1	Can be	Summ	nd on
Company to	Concret	Results to Freld	Data Data	Summeived	Lodas
Company to then attoched and no deficien Three test	day. Concret T ma	Results to Freld terial wa	Can be Data ere no	Summeived lded	foday
Company to they attached and no deficient Three test will be sent	day. Contred That cyli	Results to Freld terial warders was	Can be Data a: Rec ere mo	Summe ive de l'ue d'ue de l'ue de l'ue d'ue d'ue d'ue d'ue d'ue d'ue d'ue d	today compressive
Company to then attocked and no deficien Three test will be sent Strength test	Contred Tomas Tomas to to	Results to Freld was refers was constructed to present the foreign the foreign to the first the foreign to the foreign the for	Can be Data Pere no ere no inus on	Summe ive d lde d fer conce	foday compressive este truck
Company to they attached and no deficient Three test will be sent strength test from batch to	day. Contred Tha Tha Toylor to to The The The The The The The The The The	-1	Can be Data Pata Rec ere no int lab imes on	Summe ive de l'ole de l'once	foday compressive ete truck ut were
Company to then attocked and no deficien Three test will be sent strength test from batch to more than thee	day. Contred Tha cyli to to ne max	lapsed +		Summe ive de l'est de	compressive ete truck at were
Company to they attached and no deficien Three test will be sent strength test from batch to more than the	day. Contret ma cyli to te ne max can	complexioner 90		Summe ive de l'alle de l'a	compressive efe truct were part of large
from Batch to more than the This problem		comple comple comple comple comple comple domination		Summe ive de l'es l'acement la	compressive ete truck where part of large hand

QUALITY CONTROL REPORT
on the spected the formwork, Re-steel etc.
minor profiths porred today, A few
prior to assure found and corrected
Monorlith #33 form had to be pours. On west
be correctly aliqued and I do planted 1/8 to
slightly adjusted to get 23/1" clear
The Fxpansion noticed
This was added and the waterstop,
They over I have the form was
1 popularis were tound
existing the So checked the demolition of
MP-115 Sheet Diles on the West Bank, The
The concrete cap was lifted of at eleve + 6.75
using the Keeping 405 Crane and Dlaced
The crown of the level land side.
Temporary Flood Prote Do at a later date
at the least the decomplished
the existing MP115 sheet piles.
JOB SAFETY
A second
Inspected the swivels, and blocks, and
Inspected the swivels, and blocks, and wire rope cable on the Koehring 405 crane.
Inspected the swivels, and blocks, and wire rope cable on the Koehring 405 crane. A new swivel is being ordered of greater lifting
Inspected the swivels, and blocks, and wire rope cable on the Koehring 405 crane. A new swivel is being ordered of greater lifting capacity for handling concrete cap sections.
Inspected the swivels, and blocks, and wire rope cable on the Koehring 405 crane. A new swivel is being ordered of greater lifting capacity for handling concrete cap sections. Wire rope Show some wear from the friction
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Inspected the swivels, and blocks, and wire rope cable on the Koehring 405 crane. A new swivel is being ordered of greater lifting capacity for handling concrete cap sections. Whe rope show some wear from the friction against the shieve and rubbing against itself. Professional inspection has been called for and will be done tomorrow. The crane is deemed safe
Inspected the swivels, and blocks, and wire rope cable on the Koehring 405 crane. A new swivel is being ordered of greater lifting capacity for handling concrete cap sections. Where rope show some wear from the friction against the shieve and rubbing against itself. Professional inspection has been called for, and
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Inspected the swivels, and blocks, and wire rope cable on the Koehring 405 crane. A new swivel is being ordered of greater lifting capacity for handling concrete cap sections. Where rope show some wear from the triction against the shieve and rubbing against itself. Professional inspection has been called for and will be done tomorrow. The crane is deemed safe to operate for Now. REMARKS Project Inspector David Beadle instructed BK Construction that the time between concrete batching and completion of placement must not exceed.
Inspected the swivels, and blocks, and wire rope cable on the Koehring 405 Crane. A new swivel is being ordered of greater lifting capacity for handling concrete cap sections. Wire rope show some wear from the triction against the shieve and rubbing against itself. Professional inspection has been called for and will be done tomorrow, the crane is deemed safe to operate for Now. REMARKS Project Inspector David Beadle instructed BK Construction that the time between concrete batching and completion of placement must not exceed 90 minutes, as the Remainder of the naturion
Inspected the swivels, and blocks, and wire rope cable on the Koehring 405 Crane. A new swivel is being ordered of greater lifting capacity for handling concrete cap sections. Wire rope show some wear from the friction against the shieve and rubbing against itself. Professional inspection has been called for and will be done tomorrow. The crane is deemed safe to operate for Now. REMARKS Project Inspector David Beadle instructed BAK Construction that the time between concrete batching and completion of placement must not exceed and completion of placement must not exceed and completion of placement must not exceed and completion of placement must not exceed and completion of placement must not exceed
Inspected the swivels, and blocks, and wire rope cable on the Kochring 405 Crane. A new swivel is being ordered of greater lifting capacity for handling concrete cap sections. Wire rope Show some wear from the friction against the Shieve and rubbing against itself. Professional inspection has been called for and will be done tomorrow. The crane is deemed safe to operate for Now. REMARKS Project Inspector David Beadle instructed BAK Construction that the time between concrete batching and completion of placement must not exceed 90 minutes, or the Remainder of the natural must be Rejected and a fresh batch ordered.
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Inspected the swivels, and blocks, and wire rope cade on the Kochring 405 Crane. A new swivel is being ordered of greater lifting capacity for handling concrete cap sections. Where rope show some wear from the triction against the shieve and rubbing against itself. Professional inspection has been called for and will be done tomorrow the crane is deemed safe to operate for Now. REMARKS Project Inspector David Beadle instructed BHK Construction that the time between concrete batching and completion of placement must not exceed and complete on the placement must not exceed the minute of the material must be Rejected and a tresh batch ordered. We will correct this problem with help from Ladarge. Concrete Company.
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Use rope cable on the Koehring 405 Crane. A new swive is being ordered of greater lifting capacity for handling concrete cap sections. Wire rope Show some wear from the friction against the shieve and rubbing against itself. Professional inspection has been called for and will be done tomorrow. The Crane is deemed safe to operate for Now. REMARKS Project Inspector David Beadle instructed BK Construction that the time between concrete batching and completion of placement must not exceed 90 minutes. At the Remainder of the natural must be Rejected and a fresh batch ordered. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted.
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	FULL CHECK OUT		STRUC	FORCED CONCRETE	FLOODWALL	,
JOB Lake Pontchartrain, Canal, Mirabeau Ave	. to Leon C. Simon	Blvd.	ľ	RACT NO. DACW29-94-C-0079		
MONOLITH 72 LIF	T NO .	IFVATION	50 to /	DATE OF	POUR 8-96	
	INSPECTED E			REVIEWED	•	•
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Smo	2-28-96	1:30	D. Bealle	2/28/96	1:30
VERTICAL	1	11	11	/	7)	"
ALIGNMENT	/	11	11		//	"
CLEANLINESS		1,	11		11	11
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	Jung	2-28	1:30	D. Bealle	2/28/96	1:30
CLEANLINESS		fe	11		ù	"
WATERED		11	t _į	V	ίι	"
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	22	2-28	1:35	D. Bealle	2/28/96	1:30
VERTICAL	9.5	1)	ŧţ	-/	a'.	11
HORIZONTAL	. /	11	11			ĺ
SPACING		u	t t		\.	
CLEARANCES		1)	ц		2	
STEEL SCHEDULE	/	4	el			
SHOP DRAWINGS .	/	n	H			(_
TIE WIRES	/	11	14 -			
#6 BAR WELDED	/	(1	"(. /		
CLEANLINESS		h	. 11		, (
WATERED "		ι('N			
E. FORMWORK	Rong	2-28	1:40	D. Beadle	2/28/96	1:30
CONDITION '		11	Ц	. /	l. II	<u> </u>

1	MINSPECTED BY	Y CONTRA	CTOR	ŔEVIEWED	BY C.O.E	
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
E. FORMWORK (CONT)	•					
ALIGNMENT	Jung-	2-28	1:40	D. Beadle	2/28/96	1:40
CLEANLINESS		/1	11		υ	
RELEASING AGENT		11	/1		if	/
TIES AND BOLTS		11	11		t1 .	
LENGTH 28.40'		/1	//		ıı	
WIDTH 2.25-1.00	′	11.		. /	11	
HEIGHT 11.90'		η.	, ji		"	
WATERSTOPS	/	111	_11		11	
CHAMFER STRIPS		11	11	/	1)	/
F. WEATHER PROTECTION	Int	2-28	1:45	D. Bealle	2/28/96	1:40
G. SAFETY (LIST)	and	2-28	1:45	D. Beable	2/28/96	1:40
1. Ladder			<i>j</i>) .		1 65	
3. Rigging		<u> </u>			4	
OTHER CHECKS PER		200		2 20	, ,	
H. SPECIFIC JOB	I Smy	2-28	1:50	D. Beadle	2/28/96	1:40
EXP. Material	7.79	//			1 1	
FL-400 Anchor	5	. 11	11			
14.		1		•••	·	
	NO. TYPE TIM			IO. TYPE	TIME	HOURS
Mantis Crane	1 #3612 2:1		5			
Bucket	1 1,000					
Vibrator	1 18' shatt 11					
J. REMARKS	1 6050 (1) AIR E		5.0%	; CONCRETE I		<u></u>
SLUMP =	, AIR B			; CONCRETE I	EMPS = /	
AIR TEMPS	= US ; 3 Tes	CLEARANC	ers (LA-	· · · · · · · · · · · · · · · · · · ·		
CONTRACTOR REPRS:	n 71. 1. 5	C.	O.E. REP	9 Bealle		
- 90	INSTR	UCTIONS		10 west		

	F CHECK OUT		STRUC REINF	ORECD CONCRETE F	LOODWALL	
JOB Lake Pontchartrain, Canal, Mirabeau Ave	. to Leon C. Simon	Blvd.	D	ACW29-94-C-0079	. I sta	
MONOLITH 24 LIF		LEVATION Grom 3.0		1.40 DATE OF 2-2		
•	INSPECTED B	Y CONTRA	CTOR	REVIEWED	BY C.O.E	•
ITEH	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Imp	2-28-96	12:45	Di Bealle	228/96	1:15
VERTICAL		/1	11	i/		/
ALIGNMENT		"1	11	11	/	
CLEANLINESS		11	fi	/(/
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	am a	2-28	12:45	D. Bealle	2/28/96	1:15
CLEANLINESS		"	/1	v		_
WATERED		"	11	et	/	
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	and.	2-28	12:50	D. Bealle	2/28/96	nis
VERTICAL		1,	ŧ,			
HORIZONTAL	. ~	iı	11			
SPACING		71	11			
CLEARANCES	/	11	11	_		/
STEEL SCHEDULE		=	11	_		
SHOP DRAWINGS .		11	ę I			
TIE WIRES		U	11 .			
#6 BAR WELDED	1	ני	N			
CLEANLINESS	/	٠ (١٠	P		• }	
WATERED "		11	111			
E. FORMWORK	grig.	2-28	12:50	D. Bealle	2/23/96	1:15
CONDITION '		10	· ti	· /	1 /	

			·· ··	• • •				٠.
i i i i i i	INSPECTED	BY CO	NTRA	CTOR		ŔEVIEWED	BY C.O.E	•
ITEM	NAME 1	DA	TE:	TIME	N.	AME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT	mid	2-,	28-9	12:5	5 Par	م کارنس ا	2/28/96	1:15
CLEANLINESS			/1	/1		-/	' /	
RELEASING AGENT			"	11		/		
TIES AND BOLTS			1	11		/ .		
LENGTH 28.85'			•	IJ		/		
WIDTH 1-75-1.00	. /		r ·	_ /\	·			
· HE I GHT // 40'			٠.	(°		/		
WATERSTOPS				10		/		
CHAMFER STRIPS	/			(,				
. WEATHER PROTECTION	Om &	2-7	28	1:00	30.6	5	2/28/96	1:15
. SAFETY (LIST)	In D	2-2	28	1:00	D. 1	Se Ola	128/96	(1.
1. Laddle	12	j	1	rı			1 1	
2. scoffele			1	11				
3. Rigging		- 1	<u>-</u>	- 11	-			
OTHER CHECKS PER	0.0	2-2	20	1200	- D	010	ι¢	U
SPECIFIC JOB	my		<u> </u>		D. B	eadle.		
Expansion Material		!			 			
FL-400 Auchors			<u>-</u>	1,		••		
. EQUIPMENT USED	NO. TYPE	TIME	HOUF	RS .	NO.	TYPE	TIME	HOURS
Komalsy 200	Execuator 1.	:00		_				
				5	 +			
Bucket	1 1.0 0.4	"		,				
Vibrator	1 18'Shelft	<u>''</u>						
REMARKS	4/2"; AII	/1		<u> </u>	l		ن	150
SLUMP =		R ENTR		5.5 %		CONCRETE T	EMPS = /	
AIR TEMPS	= <u>(0) ; 3 ;</u>	AL CLE		lers (LA				
ONTRACTOR REPRS:	· · · · · ·	<u>, , , , , , , , , , , , , , , , , , , </u>	C.	O.E. RE	PAS: 2	e Al.		
- And	m Justice	STRUCT		-ram	V 12	acre		
NCRETE PLACING SHALL				ו וכ רשב	CKED V	ND THE EIN	AI CIFADA	NCE IS
UNCKEIE PLACING SHALL	. NUI BEGIN UNIIL	EVEKT	IILM	I IS CHE	LKEU A	NU INC FIN	AL ULLAKA	MUE 13

	e i alleau alle	FOR	STRUC XX REINF	TI ORLED CONCRETE F	LOODWALL	
JOB Lake Pontchartrain, Canal, Mirabeau Ave.	to Leon C. Simon	Blvd.	D.	ACT NO. ACW29-94-C-0079	. :	. 33
MONOLITH 33 LIFT	TNO. · _ a le	from 3.0		4.40 DATE OF		'6
	INSPECTED E	Y CONTRA	CTOR	REVIEWED	BY C.O.E	•
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	ama	2-28-90	2:45	D. Beable	2/28/96	2:50
VERTICAL		/1	"	/	11	15
ALIGNMENT		11	//	/	11) <i> </i>
CLEANLINESS	/	/1	1)		11	11
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	Imp	2-28	2:45	D. Bealle	2/28/96	2:50
CLEANLINESS		11	'/	y	11	"
WATERED			11		1)	11
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Jan A	2-28	a;50	D. Bealle	2/28/96	2:50
VERTICAL		"	11		1)	ı,
HORIZONTAL	. /	11	//		1)	tt.
SPACING		11	11	/	1	
CLEARANCES		11	(1			
STEEL SCHEDULE		"	11			
SHOP DRAWINGS .		11	//			
TIE WIRES		<u>"</u>	и.			
#6 BAR WELDED	~	11	11			
CLEANLINESS		11	. ()		7 .	
WATERED ''	11 (11 / 12)	1)	* W		\	· ·
E. FORMWORK	Donal	2-28	2:55	D. Beable	2/28/96	
CONDITION '	0	h -	· /1	· / ··	1 61	(1)

						٠,
4	INSPECTED E	Y CONTRA	CTOR	ŔEVIEWED	BY C.O.E	•
ITEM	NAME 1	DATE	TIME	NAME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT	Imit	228	2:55	D. Beable	Z/28/96 3400	2:55
CLEANLINESS	1	1/	11			11
RELEASING AGENT	1	11	11		4)	d
TIES AND BOLTS		/1	11	/	ti ·	1)
LENGTH 28,88		11	''	/	ч	i)
WIDTH 1.75 - 1.00	/ /	11.	. 1)	. /	(1	7)
HEIGHT 11.40'		11.	41	/	11	ч
WATERSTOPS		11	1)		11	11
CHAMFER STRIPS		11	11		14	11
F. WEATHER PROTECTION	Img	2-28	3:00	D. Beable	2-28-46	3:00
G. SAFETY (LIST)	Inf	2-28		D. Bearle	2/28/96	3:00
1. Ladder	NY				7 ,1	1
2. Scaffold		11	•1			13
3. Eye Protection		4_	17		//	1)
H. SPECIFIC JOB	Imp	238	3:00	D Bealle	2/28/96	3:00
FL-400 Anchor	S	11	(1		ii '	/
		 				
I. EQUIPMENT USED	NO. TYPE TI	ME HOUF	RS N	O. TYPE	TIME	HOURS
Komatsu 200	1 Excavator 3:	55 1.	_ -		 	
Bucket		<u>' '</u>				
Vibrator	1 18'shaft 1					
J. REMARKS SLUMP =		<u> </u>		; CONCRETE 1		50
AIR TEMPS	= 4/°; 3 Te:	st Cylind	ers (LA-	147)	LEHFS - /	<u> </u>
	FINAL	CLEARANC	E			
CONTRACTOR REPRS:	n Justice	, C.	O.E. REP	RS: Bealle		
7	INSTI	RUCTIONS				

B K CONSTRUCTION COMPANY, IN LONDOL AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

DATE: 2-28-96 Pour Location West I-Wall Monolith #24+33, EAST MOND,#72; Stabilization Slab from West B 79+60 -> 80+25 and from East B 9/+35 -> 90+55. Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C Required Strength 3000 P.S.I.

at 90 days

									<u> </u>	TO ady	<u>ح</u>
TICKET NO.	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD		/AIR	% AIR	CYL'S MOLDED	TIME SAMPLED	C. Y.
311786	1:00	3 :00	ू क्र	1262	4.5 ×	75	0	55	3	115	9
311737	2:22		2.75		۸ د	m 73		ı	1	2:30	δ
311742	ない	2:45	4.0°	-0 -	4.0°	73 (\$	3	ı	2:20	10
311752	2:55	3:35	4.00	-0-	40×	75°	65	50	ł	3:05	9
311761	3:45	4:00	3.5°	5Gal	4.50	73°	61	-	-	3:55	6
31)758	3:55	4:20	1.00	286L		750	٥اط	_	_	4:15	9
311763	4:29	5:15	2.00	15BAL	4.00	75	610		~	4:40	7
311769	5:25	5:40	4.00	-0 -	4.00	73°	ζó		_	5:30	.3
,											
			•								

Test Cylinder Set #LA- 147

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

	*						~				
INSP	ECTORS QU	ALITY ASSE			QAR)		THE C	CR WILL THE OAR	BE ATTACHE	ED TO OR F	ILED
	DAILY LOG	ER 415-1-		- CIVIL			REPORT	NUMBER			
		(ER 415-1-	302)				'		293		
TO Area Eng	ineer		COPY	TO: C/	Const. D	iv.	DATE	Tuesda	y		
CELMN-CE			3011	,	LMN-CD				y 1996		
PROJECT Lake	Pontchartra	in. La. and	d Vicinity			anal.		CT NUMB			
Mirabeau Av		•	•			-			94-C-007	79	
CONTRACTOR (Or							WEATH				,
•		ghway 59,					Cloud	dy and	Rain		
		HEDULED DAY SUI			70110		- 1	-	TEMPERATI	IDE .	
STRUCTURAL	BORROW	EMBANKMEN			STRUCTURE		MINIMU	<u> </u>	MAXIMUN		
EXCAVATION .	EXCAVATION 100	100		100) %	MINIMO	- 65	MAXIMOR	83	
100 %	100	<u>* 100</u>	7 76	100 %	100		_		HOUR PREC		
HAS ANYTHING	DEVELOPED ON TH	IE WORK WHICH I	AIGHT (X NO	YES (Exp	an)	11101155			PIAION	
	NGE ORDER OR FI			J	[] .53 (54)	igii i,	INCHES		ENDING	0700	
								0.10		0730	<u>M</u>
SUIDED: #500V		VERNMENT EMPLO		TOTAL	1.4000			Janal	RIVER STA	<u>GE</u>	
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		FEET	1 0	TIME		
	L		2 - 16	2 - 10				1.3		0800	м
	CONTRACTOR'S E		1			OF SHIFTS	<u>E) 1</u>		<u> </u>		
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	το	FROM			FROM	ΙO	
3 - 27.5	16 - 141	10 - 90	29 - 258.	0700	<u>u 1800 m</u>		м	M		м	M
Note: If the co	e tollowing: (a) Ma entractor's Quality C	ontrol Report (QCR) contains the info	ormation it ne	ed not be repe	sted.	on of contrac	tor person	nel onsite.		
	BCONTRACTORS A Const. Co.,						tro1				
a <u>B&KC</u>	onst. Co.,	inc Fic	odwari, D	EIIOTTLI	on, Erosi	.011 C011	LIUI				
ь <u>Arcadia</u>	Rebar - R	<u>e-Steel Ins</u>	<u>tallation</u>			_					
C.											
a. Set for	ms and place	ed concrete	for 1 mon	no, str							pile.
100% days	lost - 02, lost - 19 a	03, 05 and		•							
	gress of work, cause ve work was details.					Arcadi	a this (date.	See att	ached	re-
}					F	ERCENT	PROJECT	COMP	LETE:	62.0	
DATE SET	FOR COMPLET	TION: 25 J	une 1996				TIME EI			86.2	
	PHASES ATTENDE										
	Concrete F			ations :	aivon						
RETHIOTCEO	CODCRETE F	TOOUWALL -	NO HISLEU	CLIOUS 3	FTAGII.						

Structural Excavation - No instructions given.

Re-Steel Placement - No instructions given.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES

Reinforced Floodwall - Observed contractor wrecking forms at West Mono's #27 and #29 and setting forms for monolith #31-West. Performed Pre-Placement Inspection on West #31 prior to placement of concrete(See attached LMN Form 1246). Forms were patched and cleaned before they were set up for placement of concrete. Witnessed sampling and testing of concrete being used this date(See attached Concrete Field Data Report for test results). Observed placement of concrete for the above mentioned I-wall mono, noted that concrete was not allowed to drop more than 5', was placed in lifts of less than 18"and was well vibrated. Observed B&K cutting holes in sheet pile for re-steel installation in West Mono's 31 - 33 and East Mono's 72 & 71. Cement finishers completed finishing on West Monoliths #4 & #5(L/S) and East Mono's 83 and 1/2 of #82 F/S. Observed B&K cutting off existing MP112 sheetpile one foot below finish grade from East B/L Sta. 91+35 to 90+85.

Structural Excavation - Observed B&K performing structural excavation from East B/L Sta. 91+05 to 90+70.

Re-Steel Placement - Observed Sub - Arcadia Rebar tying bottom resteel for West Mono's #24, 26 #31 and #33 and setting top mats for West Mono's #24 and #31.

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks)

None

CONTROVERSIAL MATTERS IN DETAIL.

None

INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS.

B&K Supt. Mike Tassin contacted Mr. Clayton Perret of Sewerage and Water Board to coordinate work on temporary repair splice of feeder line FL-340, tommorrow.

Contractor's Quality Control Report (submitted/notocsubmitted) for this (date/persiod).

REMARKS (Include visitors to project and miscellaneous remarks pertinent to work)

GOVERNMENT PERSONNEL ON SITE

NAMES
DESIGNATION
D. Beadle
Const. Insp.
3
QAR
Z. Bryant
"""
4
QAR

SAFETY (Include any infractions of approved safety plan, safety manual or instructions from Government personnel Specify corrective action taken.)

Checked for fuel leaks on Koehring 405 crane and found none.

INSPECTOR'S SIGNATURE

David Beadle Danie Beable 2/29/96

Supervisor'S INITIALS

Date

3/4/56

(Reverse of ENG FORM 2538-2 (CIVIL)

Page 4 ... 2 pages

CONTRACT NO.: DACW29-94-C- 0079

DATE: Tues. 27 Feb. 1996

Item No.	Description	Contract	Estimated	Placed	Placed	Placed	%
01	MOBILIZATION & DEMOBILIZATION	Quantity	Quantity	Prev.	Today	To Date	Comp
	-	L.S.	L.S.	61.2	0	61.2	61.2
02	CLEARING & GRUBBING	L.S.	L.S.	83.2	0	83.2	83.2
03	SELECTIVE DEMOLITION	L.S.	L.S.	52.6	0.4	53	53
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100	0	100	100
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	0	0	0	0
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.5	0.5	44	44
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	0	0	0	0
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	83.8	0.2	84	84
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	100	0	100	100
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	0	0	0	0
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844	140662.7	0	140622.70	74.9
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	0	527.69	52.9
13	PAINTING	L.S.	L.S.	0	0	0	0
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	63.5	0.5	64.0	64.0
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	0	0	0	0
16	UTILITY MODIFICATIONS	L.S.	L.S.	0	0	0	0
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	71.2	0	71.2	71.2
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6	0	9.6	9.6
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	0	9315 lf	87.6
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	0	0	0	0
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	98.8	0	98.8	98.8
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2	0	69.2	69.2
22	Fencing (CIN 02)	L.S.	L.S.	100	0	100	100
23	VECP Wall Realignment (CIN 06)	L.S.	L.S.	37	0	37	37
24	VECP Payment/Wall Realignment	L.S.	L.S.	37.0	0	37.0	37

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2/27/96

REPORT NO.: 368

SKIES: Cloudy - Rain

RAIN: 0.10" IN. TEMP.: 65 MIN 83 MAX

DUST: None LEVEE CONDITION: Pamp CANAL GAUGE: (1.3) NOISE: Moderate

WORK PERFORMED/LOCATION

Wrecked forms at

				SCONTRACTORS AND ESPONSIBILITY
NO	TRADE	HOURS APProx	COMPANY	LOCATION/WORK DESCRIPTION
10	Unskilled	90	B+K Const.	wrecking, Repairing, and setting
14	Skilled	125	"	Up I-Wall forms: Placing I-Was
2	Supt.	19	11	concrete: Repairing I-Wall forms
1	Q.C. Kep.	8.5	'1	Installing bond cables: Structural
				exavation! Cutting of existing
				sheet piles: Cutting holes for rebar:
				Finishing + curing I wall Commete (SEE ABOUE)
2	SK://ea	16	Arcadia Keba	
	, ,			for I-Wall (SFE ABOVE)

	QUALIT	TY CONTROL REF	PORT	The state of the s	
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR
Koehring 535 Crane	_	No	0	8	
Komatsu D37P Dozer		No	0	8	
Kubota 151 Excavator		yes	3	5	_
Case 580 Backhie #1		yes	3	5	
Case 580 Backhae #2		<u>yes</u>	3	_ع	
RAMEX Roller-Packer		yes No	0	8	
MKT Vibro Hammer V-5		No	0	8	
Fiat-Allis MotorGrader		No	0	8	yes
Mantis 3612 Crane		yes	4	4	
Keehring 405 Crane		y eq No	6	<u>8</u>	
J.S.W. Excavator				_8	
Welding Machine Compressor + Sandblass		No	0	8	
Compressor + Sandblasi	r	No	0	82	
Komatsu 200 Excavator		yes	4	4	
Emv-300 Vib. Hamne		No	0	8	
Komats 4 200 #2		yes	3	5	
		ERIALS RECEIVE			
	wived	17 Cubic	yards		merete
from Cafarge	Conc		day. The		attrial
was This Desig	n #44	1-C, and	was f	Olace,	d in
the I-wall	at 2	west no	whith #!	3/,_	
		STS PERFORMED			
(As r	equired	by plans/spec	ifications)		
B+K	Construc	tom Comme	a Derson	. el +	ested
concrete deliver		tim Compan	O COSTO	7 1	de
Find results	- C	the atto	ched C	mere	te Freid
Data Simmers	560	+ The	ce test	cylina	lers were
molded today!	and in	ill be del	vered by	BY	K Const.
Co. to the	Sovern	ment La	6. 1		

-NSPECTIONS PERFORMED
Inspected the form repair work done
Banks Lodge By forms on the East + west
eday of the different were patched with
patched with this filler, and joints were also
Sanded smooth to material Fillers were then
Fractured for form was a unitorm surface
to the plywood forms with screws and
mes were patched with epoxy filler, the channel
from one west Bank form was welded in place
to come to support beams or channels were added
in good condition and detlection. All forms are now
into service. and ready to be put
Flood Poster Checked elevation on Temporary
Sheet is a on the West Bank, MP-115
to +2.00. No 2005 all bouts eviste
elev. +6,75, 74ps of breaks existed below
JOB SAFETY
Checked Rigging used to lift I-wall
forms today on the 1 text Bank, Wice cope stones
were in fair condition. New wire rope strings
12 month old slings. Also ordered New Nylon
Straps for concrete cap Removal.
Traps of semilar
REMARKS
Supt. Mike Tassin contacted the sewerage and
Water Board Central Control and MR, Clayton
Perret to coordinate the feeder line temporary
splice work on FL-340 tomorrow. No objections
were made to this work, planned by Barnes Electri
Company (unless weather does not permit).
I certify to the best of knowledge that this report is complete
and correct; and that all work methods, materials and equipment are
in compliance with plans and specifications except at noted.
Jenn Quetice 2-28-96
Authorized Q C Representative Date

	FORT CHECK OUT	FOR	STRUC REINF	ORL CONCRETE	FLOODWAL	L
JOB Lake Pontchartrain, Canal, Mirabeau Ave	LA. and Vicinity	London	Ave CONTR	ACT NO. ACW29-94-C-0079	·	
MONOLITH LIF	T NO.	EI EVATIÑI	00 to /1	IDATE OF	POUR	
	INSPECTED			i	17-96 BY C.O.I	<u> </u>
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Smot	2-27-96	3:30			
VERTICAL		11	"			
ALIGNMENT		11	//			
CLEANLINESS	/	11	"			
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	Im I	2-27	3:30			
CLEANLINESS		111	"			
WATERED		10	,,			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Jm J	2-27	3:35			
VERTICAL		<i>,</i> ,	"	•		
HORIZONTAL	./	,,	/. i			
SPACING	/	"	11			
CLEARANCES		1,	/)			
STEEL SCHEDULE		11	A			
SHOP DRAWINGS .		11	"			
TIE WIRES		/,	η.			
#6 BAR WELDED	1"	11	11			
CLEANLINESS	·/	11	. 11			
WATERED '		11	17			
. FORMWORK	Jmg	2-27	3:40	•		
CONDITION '		<i>n</i>	"	••	. '	

	T-				-(<u> </u>	BY C.O.	_
¥ ₁ · · · · · · · ·			CONTRA	CTOR		E.		
ITEM	NAME 1	7	DATE	TIME	NAM	IE	DATE	TIME
FORMWORK (CONT)	Λ.						1-	
ALIGNMENT	(In)		2-27-96	3:40		· ·		
CLEANLINESS			"	u u				
RELEASING AGENT	/		1	11				
TIES AND BOLTS			11	11				-
LENGTH 28.87'			(1	11				
WIDTH 1.75-1.00			11.	. 11	·.			
· HEIGHT //.40	1		11.	11				
WATERSTOPS			1,	(1				
CHAMFER STRIPS	/		/1	11		- .		
. WEATHER PROTECTION	(Jung)		2-27	3:45				
. SAFETY (LIST)	Smy		2-27	3:45				-
1. Ladder			- 11	η.				
2. 5caffold		\longrightarrow		''				
3. Eye Protection	~		''	1/			├ -	
OTHER CHECKS PER SPECIFIC JOB	(han b		2-27	3:45				1
FL-400 Anchors			47	- //			 	 - -
TO 400 /HICKOTS			7				 	
					•	•		
EQUIPMENT USED	NO. TYPE	TIME	HOUF	RS 1	10.	TYPE	TIME	HOURS
Komatsu 200	1 Excavator	3:5	5 1.	15			<u> </u>	
Bucket	1 1.0 City	- 11	''					
Vibrator	1 18'shaft	11					<u> </u>	
Generator	1 Gasoline	<u> </u>	1	<u>'</u> i			<u></u>	<u> </u>
REMARKS SLUMP = 4	$''' + 3^{3} 4''$;	AIR EN	TR. <u>= (</u>	,.0% + 5	.2%; c	ONCRETE 1	remps = 80	0°+79
AIR TEMPS	= 82°+79°;	3 Test	Cylind	lers (LA-				
NTRACTOR REPRS:	t	INAL C	LEARANC	O.E. REF	DC ·			
MIRACIUR REPRS:	m. Justic	ح.	"	V.L. KEP	1/0	NE P	RESEN	τ

B CONSTRUCTION COMPANY, INC. LONDON AVENUE CANAL FLOODWALL PRC .CT CONCRETE FIELD DATA SUMMARY

DATE:	2.27.96
	CX (X / / M

Pour Location

West I-Wall Monolith #31,

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C

Required Strength 3000 PSI, at 90 days

<u> </u>			*******************************							To ady.	
TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	HATER ADDED	SLUMP AS PLCD	TEMP. CON	/AIR	2 AIR	CYL'S MOLDED	TIME SAMPLED	C. Y.
311607	2:55	4:24	2.5°	15 Gal.	4.0×	80	ŝ	6.0	જ	3:30	9
311621	4:32	5:20	2.50	106al	4.0 ^x	79°	7 9	5.3	1	4:35	8
			,								
,											
	-										

Test Cylinder Set #LA- 146

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

TECHNICIAN:

Steve Thome

INSPE	CTORS QUA					QA	AR)		١	THE OCR WILL WITH THE QAR	BE AT	TACHED	TO OR FILE	ED
	DAILY LOG			TION .	- CIVIL		-		1	REPORT NUMBER				· ·
		(ER 415-1-3	302)							•		292		
Area Engineer, COPY TO: C/Const. Div. CELMN-CD-NO										DATE Sat. Sun. & Mon. 24 - 26 February 1996				
PROJECT Lake		in. La. and	l Vic	inity				nal.	٦,	CONTRACT NUM		<u> </u>		
Mirabeau Ave									.	DACW29-	94-0	-0079		
CONTRACTOR (Or										WEATHER			_	1
	1905 Hig	ghway 59, i	ianue	eville	, Ľā.	70	448]:	Fog, Cloud	y to	Pt. (Cloudy	
	PORTION OF SCHI		_						_		TEM	PERATUR	E	
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMEN		CONCR			RUCTURE			MINIMUM	M	AXIMUM		
f00/100/100	15071007106	100/100/	100	100/1	00/100	10	<u>0/100/10</u>	00	4	60			33	
HAS ANYTHING D	EVELOPED ON THE	MOBK WHICH I	IKSHT	ø	1 NO		YES (Explai	.r.)	-			PRECIPI	TATION	_
	IGE ORDER OR FIN			Α.	, 140	u	1 LC3 (CXDIS	•••,		INCHES	[NDING	0730	
	NUMBER OF GOV	EDNIMENT EMPLO	YEES						+	0.0	Olive	STAGE	<i>31</i> 30	м
SUPERVISORY		LAYOUT		CTION	TOTAL		LABOR		\dashv	FEET Canal	$\overline{}$	IME		
			_	16	2 -	16				1.0-1.			0800	м
NUMBER OF	CONTRACTOR'S EM	PLOYEES					NUMBER OF	FSHIFTS	_	☑ 1 □ 2	_] 3		
SUPERVISORY	SKILLED	LABORERS	TOTAL	L	FROM	Ti	ro	FROM		то	FROM	4	то	
4 - 27	15 - 136	11 - 111	30	254	0700	u :	<u>180</u> 0 ₩		м	<u>M</u>		M		M
	tollowing: (a) Majo htractor's Quality Cor								on o	f contractor person	nnel on	isite.		
CONTRACTOR/SUB	CONTRACTORS AN	ID AREA OF RESE	PONSIBI	LITY FOR	WORK PER	RFOF	RMED TODAY	Υ						
									Tm.	TOM. EDOCT	ON C		,	
7.5 1 5 .	onst. Co.,]							DEMOL	ıLL.	TON: EROST	ON C	ONTRO		-
ь <u>Gill's (</u>	<u>Crane Servic</u>	e. Inc	SELE	CTIVE	DEMOLI	TI	ON							-
c .				_		_								_
												7.44. 44.	- 1	
work performe a. Set forms	ED TODAY (Indicate	location and descrip	ption of a	work perior	rmed. Refer to	in	n off o	y prim e u n Viatin	uior s	A7-18 aboo	t ni	100 0	er od pull	lina
MP-112 sheet						T115	g oir e	XISCIII	ig 1	AZ-10 Shee	r br	ies ai	id barr	rriig
m 112 sheet	. pries, kep	diffing 1 w	all	TOTING										
Days of no work and	reasons for same:													
100% days 1	ost- 02, 03	3, 05 and 2	0 Fe	b 96.										
50% days 1	lost-19 and	l 21 Feb 96												
Information on prog														
	work was s	scheduled a	and p	erfor	med by	B&I	K and G	ill th	iis	date. See	att	ached	CQC re	3 -
port for de	etails.													
i							PF	RCENT	PR	ROJECT COME	I.ET	E: 60	.63	
DATE SET	FOR COMPLET	TON: 25 In	ına 1	996						ME ELAPSEI			5.05	
	PHASES ATTENDED					_								
						~	ivor							
REINFORCE	D Concrete F	TOOGMATT -	- NO	instr	uctions	g.	Tveii.							
				. •										
	-													
SElective De	molition -	No instruc	tion	s oiv	en.									
PETECTIVE DE	SIIIOTT CTOIL	THO THIS CLUC		6±V	C11 •									

RESULTS OF QA INSPECTIONS AND TESTS. DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS COC ACTIVITIES Monday, 26 February 1996 Reinforced Concrete Floodwall - Observed contractor forming for West Mono #29 and pouring concrete for same. Performed Pre-Placement Inspection on W. Mono #29 prior to placement of concrete (See attached LMN Form 1246). Witnessed sampling and testing of concrete being used this date(see attached Concrete Field Data Report for test results). Observed placement of concrete for the above mentioned I-wall mono, noted that concrete was not allowed to drop more than 5', was placed in lifts of less than 18" and was well vibrated. Observed B&K cutting holes in sheet pile for resteel installation in West Mono's #26 and #30. Observed finishers packing tie rod holes and finishing West Mono's 5 and half of #6 L/S and on East Mono's #85 and #84 on canal side. B&K lowered Feeder line FL-400 to the ground from West B/L Sta. 88+50 to Sta. 89+30 (in order to move crane to the Flood side. Contractor survey party setting grade for sub-grade along the West bank between Filmore and Prentiss Avenue. Selective Demolition- Observed Gill cutting off existing AZ-18 sheet pile at elevation 5.25 for I-wall between East B/L Sta. 90+85 to 89+45 and pulling existing MP-112 sheet piles for salvage for East B/L Sta. 71+50 to Sta. 72+85. No QA checks were made on Saturday, 24 February 1996, due to weekend. VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks) None CONTROVERSIAL MATTERS IN DETAIL. INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN QCR REPORT OR DISAGREEMENTS: New Orleans Sewerage and Water Board notified B&K that there was an electrical problem with feeder line FL-340. Apparently the splice in FL-340 at approx. East B/L Sta. 91+00 was pulled apart slightly while B&K crew was pulling up Temporary cofferdam sheet piles. Barnes Electric was notified today, and the plan to repair it on Wednesday, 28 Feb 96. Contractor's Quality Control Report (submitted/nakxaubmikked) for this (date/period). REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work) GOVERNMENT PERSONNEL ON SITE HRS. ON SITE DUTIES NAMES DESIGNATION D. Beadle Const. Insp. 4 QAR Z. Bryant **QAR** SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.) Contractor held weekly safety meeting. See attached minutes. Contractor personnel wore hard hats, safety glasses, gloves and safety shoes during work today.

DATE

2/29/96

(Heverse of ENG FORM 2538-2 (CNIL)

INSPECTOR'S SIGNATURE

David Beadle

Page 2 J. & page

SUPERVISOR'S INITIALS

CONTRACT NO.: DACW29-94-C- 0079

QAR # 292

Sat - Monday **DATE:** 24 - 26 Feb. 1996

Item	Description	Contract	Estimated	Placed	Placed	Placed	%
No.	Description	Quantity	Quantity	Prev.	Today	To Date	Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2	0	61.2	61.2
02	CLEARING & GRUBBING	L.S.	L.S.	83.2	0	83.2	83.2
03	SELECTIVE DEMOLITION	L.S.	L.S.	52.1	0.5	52.6	52.6
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100	0	100	100
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	0	0	0	0
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.5	0	43.5	43.5
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	0	0	0	0
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8	1.0	83.8	83.8
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100	0	100	100
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	0	0	0	0
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140622.70	.0	140622.70	74.9
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	0	527.69	52.9
13	PAINTING	L.S.	L.S.	0	0	0	0
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	61.5	2	63.5	63.5
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	0	0	0	0
16	UTILITY MODIFICATIONS	L.S.	L.S.	0	0	0	0
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7	0.5	71.2	71.2
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6	0	9.6	9.6
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	0	9315 1f	87.6
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700	0	0	0	0
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	98.8	0	98.8	98.8
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2	0	69.2	69.2
22	FEncing (CIN 02)	L.S.	L.S.	100	0	100	100
23	VECP, Wall Realignment (CIN-06)	L.S.	L.S.	37.0	0	37.0	37.0
24	VECP, Payment/Wall realinment	L.S.	L.S.	37.0	0	37.0	37.0

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

B & K CONSTRUCTION JOB NO. 9402
DATE: 2 /24/96 REPORT NO.: 366
SKIES: Cloudy- Pt. Cloudy RAIN: 0 IN. TEMP.: 60 MIN 82 MAX
DUST: SOME LEVEE CONDITION: Dry CANAL GAUGE: (1.1) NOISE: Moderate
Saturday WORK PERFORMED/LOCATION
Btk Construction - Sand blasted coal tar epoxy of of existing AZ-18 Sheet piles from approximatel East B Station 92+00 through Station 88+00. No other work performed today.
existing AZ-18 Sheet piles from approximatel East Bo
Station 92+00 through station 88+00. No other
work performed today.
· · · · · · · · · · · · · · · · · · ·

NO	TRADE	HOURS		CONTRACTORS AND SPONSIBILITY LOCATION/WORK DESCRIPTION
2 7	UnsKilled SKilled	16	B+K Const.	Sandblasting AZ-18 Sheet piles at elev. +5,25.
1	Supt. Q.C. Kep.	8	"	
	G.C. Nep.			

	QUALI.	TY CONTROL REF	PORT		
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR
Koehring 535 Crane		No	0	8	
Komatsu D37P Dozer		No	0	8	
Kubota 151 Excavator	-	No	0	8	_
Case 580 Backhie #1 Case 580 Backhie #2		No	4	8	
RAMEX Roller-Packer		1	1		
MKT Vibro Hammer V-5					
Fiat-Allis MotorGrader					
Mantis 3612 Crane					
Keehring 405 Crane J.S.W. Excavator					
Welding Machine		Йo	D	8	
Compressor + Sandblasi	r-	yes	8		
Komatsu 200 Excuvator		No_		8	
	MATI	ERIALS RECEIVE	ED		
	NONE	RECE	IVED		
·					
(Ac r		STS PERFORMED by plans/spec	ifications)	· Charrent allen va and distribute	
	1/0		R FORM	EO -	
			•		
and an artist of the second se					

INSPECTIONS PERFORMED
None De L
FITTOTHE & Today
. JOB SAFETY
Supt. Al Stechmann checked sand.
blasting equipment, breathing gir supply etc.
prior to its use. Supplied man on blasting
crew with dust mask's and cover-alla.
Sandplaster were approved blasting hood
while performing this work.
REMARKS
NETIANNO
I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted.
Derry Justice 2-26-96
Authorized Q C Representative Date

FORM CHECK OUT FOR STRUCTU CONCRETE FLOODWALL										
JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. MONOLITH LIFT NO. ELEVATION DATE OF POUR										
West # 29 one from 3.00 to 14.40 2-26-96										
INSPECTED BY CONTRACTOR REVIEWED BY C.O.E.										
ITEM	NAME	DATE	TIME	NAME	DATE	TIME				
A. SHEET PILING	Smo	2-26-9	6 12:10	ZAB	2-26-96	1225				
VERTICAL		11	"							
ALIGNMENT		11	11	~	~	/				
CLEANLINESS		<u> </u>	11							
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A				
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A				
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A				
C. STAB. SLAB/JOINTS	Imf	2-26	12:10	308	2-26-96	1225				
CLEANLINESS		Ŋ	If	V_	\ \rac{1}{2}	~				
WATERED		11	11	~	<u></u>					
WATERJET (JOINT)	N/A	.N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	amb	2-26	12115	308	2-26-76	1225				
VERTICAL		"	//	~		_				
HORIZONTAL	. /	11	/1	~		-				
SPACING		"	1)	V		<u></u>				
CLEARANCES	V ,	11	()	~		~				
STEEL SCHEDULE		/1	1)	~		7				
SHOP DRAWINGS .		1)	/)	~		_				
TIE WIRES		,,	1) .	· /	~					
#6 BAR WELDED	V	11	11							
CLEANLINESS	/	. 11	.11	~		_				
WATERED !"		11	7 4 p	/		-				
. FORMWORK	Sand	2-26	12120	· v						
CONDITION '		11	11	\$B	2-26-96	1230				

h	/	`			، سم		\frown			
2	: [-	INSPECTED BY CONTRACTOR						ŔEVIEWED	BY C.O.E.	
ITEM		NAME	7: :	DATE	TIM	IE .	N	IAME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT		mo		2-24	96	12:20		303	2-26-96	/230
CLEANLINESS				11		ic			<u></u>	١
RELEASING AGENT				,,,		. ,				V
TIES AND BOLTS		/		11		"		~)
LENGTH 28.88'				,,					<u></u>)
WIDTH 1.75'-1.00'		~		/!	,			/		~
· HEIGHT / /, 40'				••.	 					1
WATERSTOPS				1,5		′		~	~	V .
CHAMFER STRIPS				1.	 	1		/	_	~
F. WEATHER PROTECTION		Imy		2060	12	125		ZAB	2-26-96	/ 3 35
G. SAFETY (LIST)		Amo	,	2-26	12	125		218	2-26-96	1235
1. Scaffall		1				r		V	\ \ \	<u>~</u>
2. Cadder		-/		11	1			<u> </u>	<u> </u>	レ
3. Ege Profection		1		"	+			<u> </u>		
H. SPECIFIC JOB		they		2-26	19	125		321B	2-26.76	1235
FL-400 Anchor	5	10		1/		/		00		
				<u> </u>	J			••		
I. EQUIPMENT USED	NO.	TYPE	TIM	IE HO	URS :		10.	TYPE	TIME	HOURS
Komalsu 200		Excauato	120	10	1.75					
Bucket	/	1.0 Cry.	"/		//					
Vibrator		18 Shaft			"	-				
Generator		Gaso/me	,,,		4	ـــــــــــــــــــــــــــــــــــ			<u></u>	
J. REMARKS $SLUMP = 4$		d 4";	AIR E	NTR. =	4.9%	3+5	72%	CONCRETE	TEMPS = 80	479 ;
AIR TEMPS	=8/	°+81°;	3 Tes	t Cyli	nders	(LA-	<u>/45)</u>			

FINAL CLEARANCE

CONTRACTOR REPRS:

C.O.E. REPRS:

INSTRUCTIONS

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CON-TRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETER-MINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL

B & K CONSTRUCTION JOB NO. 9402

DATE: 2/26/96

REPORT NO .: 367

SKIES: Fog A.M.; Pt. Cloudy P.M. RAIN: 0 IN. TEMP.: 63 MIN 83 MAX

DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (1.0) NOISE: Moderate

WORK PERFORMED/LOCATION

2-25-96 Sunday - No Work Performed.
2-26-96 Monday - B+K Construction Company -
Completed forming west Moro #29 then object concrete
at West Mono, #29 today, Set forms and placed
Completed forming west Mono. #29, then placed concrete at West Mono: #29 today, set forms and placed concrete concrete in Stabilization slob from West & Sta. 78+50
to sta. 79+60, Wrecked forms at East mono #73
and began Repairing form surfaces here and on
the second west Bank I-Wall form, Cut holes for
Rebar at West mondiths # 26 and #30, Lowered Feeder
Line FL400 to the ground from West & Sta, 88 +50 to sta
89+30 (to facilitate moving crane to the Flood side).
Cement finishers completed Repairs on West Mono's # 6 and
1/2 of #5 Land Side and on East Mono's #85 and #84 (Carol Side
Survey crew established elevations for sub-grade along the
West Bank between Filmore and Frentiss Avenue.
Gill's Crane Service - Cut off existing AZ-18 sheet
Piles at elev +525 for tolow and in for
East & sta. 90+85 to sta 89+45. Pulled up existing
East & Sta. 90+85 to sta. 89+45, Pulled up existing ThP-112 sheet piles for salvage from East & sta.
71+50 to sta. 72+85.

				SCONTRACTORS AND ESPONSIBILITY
NO	TRADE	APPROX.	COMPANY	LOCATION/WORK DESCRIPTION
10	Unskilled	90	B+K Const.	Wrecking, Repairing, + Setting up
12	Skilled	105	"	I wall forms: Placing I wall and
2	Supt.	19	7	Stab. Slab concrete to Cutting holes
	Q.C. Rep.	10	")	for Rebar! Finishing + caring
				I-Wall concrete: Establishing
				control elevations for I wall
				WORK (SEE ABOUT)
3	Skilled	15	Gill's Crane	Cutting off existing AZ-18
1	Unskilled	5	10	Sheet piles: Pulling up existing
				MP-112 sheets for salvage
bearing the second				(SEE ABOVE)

	QUALIT	TY CONTROL REF EQUIPMENT	PORT					
, DESCRIPTION ARR/DEP SAFETY CHECK HRS USED IDLE REPA								
Koehring 535 Crane		yes	4	4				
Komatsu D37P Dozer		Jes	2	6				
Kubota 151 Excavator		NO	0	8				
Case 580 Backline *1		Yes	3	3				
Case 580 Bockhee #2		yes yes	4	4				
RAMEX Roller-Packer		No	0	8				
MKT Vibro Hammer V-5		yes	4	4				
Fiat-Allis MotorGrader		No	၁	8	jes			
Mantis 3612 Crane		yes	4	4				
Keehring 405 Crane		yes	90	2				
J.S.W. Excavator		NB		8	yea			
Welding Machine		λο	0		<u> </u>			
Compressor + Sandblast	r -	NO	0	8				
Komatsu 200 Excuvator		NO Yes NO	3	5 ⁻ 8				
Emu-300 Vib. Hammer		NO	0	8				
Komatsy 200 #2		yes	4	4				
Recived 17 cubic yards of Mix #44-C Concrete for West Monolith #29, and 7 cubic yards of Mix #44-C for West B Stab. Slab (See Page 1 for location), All concrete material was delivered by Lafarge Conc. Co. today								
and inspects	+K C	by plans/spec		Conci	l Feat			
and inspections on Lafarge Concrete Company's Mix Design # 44-C +oday, No problems with slump, Entrained air, or temperatur were recorded today. Find results documented on the attached Concrete Field Data Summar								
	red Co	nevete t	-itld D	Ma	Summa			

JUALITY CONTROL REPORT
INSPECTIONS PERFORMED
a checked the formwork prints
+ day other aspects of West Monolth # 29
Placed of to beginning the concrete Pour.
forms were inspected did not begin untill the
Inspector Zane Royalt and Freject
were found and Dasement 1500 ems or deticience
begin ofter LMN Form # 1246 was somed
Corpenters Kept a watch on forms as the
alian in the pour progressed, and made made
all priments when needed.
Checked cut Il elevation and
AZ-18 sheet oiles. Found the elevation on existing
piles to be at elev. +5.25 plus as in The
0.10 The 9" elevation change at each
monolist joint will be accomplished by B+K
Gill's Crane Service hould be are cut out.
of AZ-18 sheet oiles the scean pieces
o see piles for solvage today.
JOB SAFETY
Held the weekly safety meeting today
hinutes of the meeting are attached.
Thinutes of the meeting are attached.
Checked Rigging used to lift the
concrete placement bucket today. Slines, shackles
and safety latch were in good condition.
The state of the s
REMARKS
The Orleans Sewerage + Water Board informer
B+K Construction that there was an electrical
problem with feeder I'ml FL-340. Apparently
the splice in FL-340 at approx. East & Sta.
was pulling up Temporary Confedam Sheet, piles.
Barnes Electric Company was notified today and
they plan to repair it on Wednesday 2-218-96.
I certify to the best of knowledge that this report is complete
and correct; and that all work methods, materials and equipment are
in compliance with plans and specifications except at noted.
Jerry M. Justice 2-27-96
Authorized Q C Representative Date

B & CONSTRUCTION COMPANY, IN-LONDON AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

										DATE:	7.24.	76
	Pour	Locatio	on	West	I-Wal	Monol from s	iナん	٠ ک	9 . c	and w	est Bo	mk
	,		Sta	bitization	· Slab	from s	sta,	78-	+50	to 7	9+60	
	Suppl	ier - l	_AFARGE	CONCRE.	TE COMP	ANY						İ
	Туре	of Mix	used _	# 44-	C	Rec	quired	St	reng	1th 300	0 P.S.I	-, S
	TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	HATER ADDED	SLUMP AS PLCD	TEMP. CON	I/AIR	% AIR	CYL'S MOLDED		
Maro.	311177	12:42	1:14	3.75	5Gal	4.0 × 4.0 ×	80"	810	4.9	3	12:50	9
729	311198	1:20	2:20	30°	8 Gal.	4.0 X	79°	81°	52	١	1:30	8
stab 5/06	311251	3:25	4:02	1.0	206	e 4.5°	80°	80°)		3:35	7
				٧								
	,											
						ļ 		ļ	-		 	
		st C.	1: = 2/2 =	set =	#10-	1115	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u></u>
	1-2	is regi	inaer	361	<i>L</i> // -	/ 43						
		0000-1-1476-19-00-19-00-117-1-1-28-00-1 				10-00-00-10-00-10-00-00-00-00-00-00-00-0						. 14. M. 17. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18
	NOTE:			l Slump			TE	/	ICIA	~ /		
				•			1	AL.	en	e Tros	ne	· · · · · · · · · · · · · · · · · · ·

MINUTES OF SAFETY MEETING

DATE: 2-26-96	TIME: 7:00 Am
PROJECT: London Avenu DACW29 - 94-C-	a Outfall Canal
<i>SACOLI</i> 17 6 8	2077
MEETING CONDUCTED BY:	y Justice
PERSONS ATTENDING:	0
John Want N	Aprilia de
Iffred Ornell	Bened Lyen
Hillia Villar	SEW WEAUTY
Burit Jones 91	figther R. Subla
Jumes Pippinsk	Tolar Ollofto
FRANK BERNED Thomas Indi	Stem Thomas
TOPICS DISCUSSED:	Dal I Jun
Justice Justice	Bryan Verdun.
HI I I I I I I I I I I I I I I I I I I	ERGRA FRANKLIN
Discussed scatfold and	
repair, Employees we	
the corpenter foreman it	
Also talked about india	
safety every day, wo,	roblems from home or
personal life to distract	them. The best safety
awareness of safety, En	on sense, and a good apployees should always
keep an eye out for unacts, and alert other	nsafe conditions of junsofe employees to avoid
accidents.	teritoria de la francia de la composición del composición de la composición del composición de la composición de la composición de la composición de la composición del composición de la composición del composición del composición del composición del composición del composición del composición del composición del composición del composición del composic
COMMENTS:	
The fuel and oil	retaining dikes need
mmor repair and cla	D Robert Eles Bludging
The foreman stated of	hat he would put some
by tomorrow,	have the area repaired
	and the state of t
11/1/1	
	12 Jaim
CONTRAC	TOR'S SUPERINTENDENT

			- ,						T-1	_			
INSP	ECTORS QU DAILY LOC	JALITY A	JRA	NCE R	EPORT	(QAI	R)		THE OCR W	VILL I	BE ATTACHE	ED TO 0	R FILED
	PAIL! LU		5-1-302)		- CIVIL				REPORT NUM	BER			
TO Area Eng	rineer			CORV	TO: C/	/C	D		DATE		291		
CELMN-CI)-NO			COPI		/Con ELMN	st. Di I-CD	LV.			riday	1006	
PROJECT Lake	Pontchartra	ain, La.	and V	icinity	Londo	on A	ve. Ca	anal,	CONTRACT N		oruary EA	1996	
Mirabeau Av	e. to Leon	C. Simo	n Blvd	., Orle	eans Par	rish	, Loui	siana.	+	9-9	4-C-007	9	
CONTRACTOR (Or		x K Cons Lghway 59					A G		WEATHER				
	PORTION OF SC					704	40		Partly		Loudy &		
STRUCTURAL EXCAVATION	BORROW	EMBAN		CONCR		STR	UCTURE		MINIMUM		MAXIMUL		
100 %	EXCAVATION 100	0%	100%		100 %	L	100) _%	62°			83°	
HAS ANYTHING	DEVELOPED ON TH	HE WORK WIL	ICH MICH				VEO := .			24 F	OUR PREC	PITATIO	N
	NGE ORDER OR FI			u	NO	u	YES (Expla	urı)	INCHES		ENDING	. 7.0.0	
	NUMBER OF GO	VERNMENT E	MPLOYEES						0.00 Can		RIVER STAC	730	M
SUPERVISORY	OFFICE	LAYOUT	INS	PECTION	TOTAL		LABOR		FEET	<u>a1</u>	TIME		_
			1-	6 hrs	1-6 hr	_			1.40	1	(0080	м
NUMBER OF SUPERVISORY	CONTRACTOR'S E	MPLOYEES LABORERS	ТОТ			_	UMBER O		13 1 0		□ 3		
3-29½ hrs	15-144 hrs			AL 2-305⅓	0700	и то	1730 4	FROM	то	<u>, </u>	FROM .	то	
												41	<u> </u>
Note: If the co	e following: (a) Ma ntractor's Quality Co	ontrol Report (QCR) cont	one the info	working, and xmation it ne	eed not	imber and I be repeal	classification led.	of contractor per	sonn	el onsite.		
CONTRACTOR/SUI	BCONTRACTORS A	ND AREA OF	RESPONS	BILITY FOR	WORK PER	RFORM	ED TODA	Υ					
	onst. Co.,								DDOTECTIO	M			
	Crane Servi				VE DEMOI			, FLOOD	FROIECTIO.	IN			
	orane berv.	ice, inc	. 5	EDECTI	E DEMOI	PT TT	ON						
C							-						
WORK PERFORM	ED TODAY (Indicate	e location and d	lescription d	l work perior	med. Reler to	o work s	performed b	y prime and/o	r subcontractors b	uy leti	ter in Table al	iove)	
	forms; Set												
	et piles; Ru						d 2 Ca	thodic	jumpers;	Cle	aring;	Coff	erdams
	n sheet pil xisting MP-						no MP-	-115 she	et niles	for	salvao	e .	
								115 0.10	et pries	1.01	Sarvae		
Days of no work and	d reasons for same:												
100% of day										96	•		
50% of day	s lost due	to adve	rse we	ather/w	ret grou	und	on 19	& 21 Fe	b 96.				
Information on prog	ress of work causes	s for delays an	d extent of	dolave Plan	nt material d			<u> </u>					 -
Progressive							ate. S	See atta	ched CQC	Rep	ort for	det	ails.
													:
DATE CET	EOD COMDIET	TON.	00 344	7.06					ROJECT CON IME ELAPSI		ETE:	60.6	
	FOR COMPLET		28 MA					KCENI I	THE ELAPSI	٠٠.		<u>85.4</u>	<u></u>
	PHASES ATTENDE				os this		t						
Attended th			_				_						
REINFORCED	CONCRETE FI	LOODWALL	: No	instruc	tions i	issu	ed.						
TEMPORARY F	LOOD PROTEC	CTION:	No ins	tructio	ns issu	ued.							
SELECTIVE D	EMOLITION:	No ins	tructi	ons iss	sued.								
CELARING &	GRUBBING:	No inst	ruction	ns issu	ied.								

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES

The following Follow-Up QA Inspections were performed this date:

REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Monos #22 & #25 after forms were removed and noted no major surface defects. Performed a Pre-Placement Inspection on W. Mono #27 this date prior to concrete placement (see attached LMN Form 1246). Witnessed sampling and testing of the first load (9 cy) of concrete used this date (see attached Concrete Field Date Sheet for all concrete test results). Observed finishers packing tie-rod holes in W. Monos #22 & #25 with dry pack mortar, and rubbing L/S surfaces of W. Monos #03 & #07 and the F/S surfaces of E. Monos #87, #88 & #89. Checked installation of 2 cathodic protection jumpers between W. Monos #31/#32 & #32/#33, and found them properly cadwelded approx. 8" below the I-Wall subgrade, and also noted that welded connections were properly coated with epoxy resin as required. Noted that B&K welded #6 rebars to the tops of all new sheet piles for W. Monos #30 thru #32 for cathodic protection. Noted that W. Monos #03, #20, #21, #22, #23 & #25 were covered with wet burlene blankets for curing as required.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT)

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks)

NONE

CONTROVERSIAL MATTERS IN DETAIL:

NONE

INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS:

NOTE: Contractor B&K notified QAR, Z. Bryant at approx. 0800 hrs. on Mon., 26 Feb 96, that they (B&K) had a minor failure in the forms while they were placing concrete for W. Mono #27 on Fri., 23 Feb 96. Damage to this mono could not be assessed at this time, due to forms remaining in-place. QAR immediately informed PE, C. Wagner & SCE, D. Duhon of these findings on Mon., 26 Feb 96.

Contractor's Quality Control Report (submitted/HULL/Submixted) for this (date/perxyod).

REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)

GOVERNMENT PERSONNEL ON SITE

NAMES

DESIGNATION

HRS. ON SITE

DUTIES

Z. BRYANT

Const. Insp., GS-07

5 hrs.

QAR

SAFETY (Include any infractions of approved safety plan, safety manual or instructions from Government personnel Specify corrective action taken.)

Checked and found all personnel on site to be wearing hard hats and proper safety footwear.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE

DATE

SUPERVISOR'S INITIALS

DATE

//ZANE O. BI

27 FEB 96

- B

2/2x/96

(Heverse of ENG FORM 2538-2 (CIVIL)

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO.: DACW29-94-C-0079

QAR#	291	DATE Fri 23 Feb 96
QAK#	291	DATE FILL 23 Feb 90
QUALI	Y ASSURANCE INSPECTIONS P	ERFORMED & RESULTS:
(CONT	NUED FROM ENG FORM 2538-2,	DAILY LOG OF CONSTRUCTION)
elev. ing control 1-spl	+6.75' for temporary flood ncrete caps not removed as t sleeve casing in the tem e FL-340 feeder line.	erved B&K cutting off existing MP-115 sheet piles at protection, between WB/L Sta's 81+75 & 82+40 (existof this date). Checked and found that B&K installed porary cofferdam closure at approx. EB/L Sta. 86+20 &K continuing to clear & grub on the F/S of the exist-
		/L Sta's 96+00 & 100+00. Cleared debris is being
SELECT of the	new floodwall from betwee	om site. Gill pulling existing MP-112 sheet piles for the F/S n EB/L Sta's 70+26 & 71+50. Also noted that Gill is lled MP-115 sheet piles off of the job site. providing adequate quality control this date.
		•
		•
VERBA	INSTRUCTIONS ISSUED TO C	ONTRACTOR:
NONE		•
ĺ		•
		•
REMAR	Ş.	
TATE TO TAKE	U .	

NONE

ZANE B. BRYANT, JR.
Inspector's Signature

JNTRACT NO.: DACW29-94-C- 0075

QAR # 291

DATE: Fri. - 23 Feb 96

Item No.	Description	Contract Quan tity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	83.2%	1.0%	84.2%	84.2%
03	SELECTIVE DEMOLITION	L.S.	L.S.	52.1%	-0-	52.1%	52.1%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.5%	-0	43.5%	43.5%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	82.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140622.70	-0-	140622.70	74.9%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	-0-	527.69	52.9%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	61.5%	0.2%	61.7%	61.7%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	0	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0-	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	-0-	9315 lf	87.3%
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	-0-	-0-	-0	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	98.8%	-0-	98.8%	98.8%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	37.0%	0.5%	37.5%	37.5%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	37.0%	0.5%	37.5%	37.5%

FLA CHECK OUT FOR STRUCTU									
JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. DACW29-94-C-0079									
MONOLITH LIFT	NO.	from 3.0		IDATE OF	POUR 23-96				
	INSPECTED BY CONTRACTOR REVIEWED BY C.O								
ITEM	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Onno	2-23-94	11:50	30B	2-23-96	1205			
VERTICAL		. //	<i>(t</i>			~			
ALIGNMENT		11	//	~	V	L			
CLEANLINESS		17	11	V	V	レ			
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A			
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A			
HEADS	N/A	N/A	N/A	N/A	N/A	N/A			
C. STAB. SLAB/JOINTS	and	2:23-90	, 11:50	710B	2-23-96	1205			
CLEANLINESS		"	//	~		L			
WATERED		"	11	✓		v			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Imo	2-23-9	6 11:53	- 308	2-23-96	1210			
VERTICAL		n'	11						
HORIZONTAL	. 🗸	//	"	_	V	_			
SPACING		11	(1		V	-			
CLEARANCES		11	11	/		~			
STEEL SCHEDULE	/	//	11	L					
SHOP DRAWINGS .		11	()	~	U	V			
TIE WIRES		l1	n·	/		~			
#6 BAR WELDED		11	ı/	·					
CLEANLINESS		. 11	. //	V		_			
WATERED '		- 11	to equipment	~		~			
E. FORMWORK	Img	2-23-94	· ALIOO	30B	2-23-96	1218			
CONDITION '		"	· lj		· /	V			

	INCRECTE	D DV CONTO	CTOR	Ó EVI EUE	D BY C.O.E	
4 Contract				· 4.		T
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
. FORMWORK (CONT) ALIGNMENT	Jang	2-23-9	6 12:00	3213	2-23-96	1215
CLEANLINESS		11	11			_
RELEASING AGENT		. "	11	V	\ \ \ \	~
TIES AND BOLTS			11	· ·	· ·	~
LENGTH 28.86		- 11	"			-
WIDTH 1.75'-1.00'		71			_	_
HEIGHT //.40/		11:	1			レ
WATERSTOPS	1	11	11		V	~
CHAMFER STRIPS		- 17	1/			~
. WEATHER PROTECTION	Sond	à-23	12:05	7203-	2-23-76	1220
. SAFETY (LIST)	(Inf)	2-23	12:05	30B	2-23-96	1220
1. Scaffold		<u>''</u>	11	<u> </u>	V	レ
2. Eye Protection 3. Rigging Check		11	1,			<u></u>
OTHER CHECKS PER SPECIFIC JOB	and	2-23	12:05	3RB	2-23-96	
FL-400 Anchors		- 11	- 11	·/_	レ	
				·• -		
EQUIPMENT USED	NO. TYPE	TIME HOU	RS N	O. TYPE	TIME	HOURS
Komatsu 200 Bucket	1 Excavator 1		.25			
Vibrator	1 18' shaft	"	,			
Generator	1 Gasoline	11	') <u>K</u>		1	

AIR TEMPS = 82 + 82°; 3 Test Cylinders (LA-144)

FINAL CLEARANCE

CONTRACTOR REPRS:

erry the Justice C INSTRUCTIONS

C.O.E. REPRS:

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

JALITY CONTROL REPORT DACW29-94-C-0079

LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2/23/96

REPORT NO .: 365

SKIES: Pt. Cloudy

RAIN: O IN. TEMP .: 62 MIN 83 MAX

DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (1.4) NOISE: Moderate

WORK PERFORMED/LOCATION

Wrecked forms at West Mono,'s #

CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY										
NO	TRADE	(APProx) COMPANY	LOCATION/WORK DESCRIPTION						
/3	Unskilled	125	B+K Const.	Wrecking + setting forms;						
13	Skilled	130		Placing finishing and curing I-wall						
2	Supt.	20	11	concrete ; Cathodic Protection work;						
	Q.C. Rep.	9.5	11	Cutting off existing sheet piles:						
				Tema Flood Protection Work:						
				Repairing forms: Clearing + brubbin						
				(SEE ABOVE)						
2	Skilled	14	Gill's Crane	Pulling up loading and hauling						
1	Unskilled	7	11	off existing sheet piles.						
				GEE ABOVEY						

QUALITY CONTROL REPORT									
, DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR				
Koehring 535 Crane		yes	1	1					
Komatsu D37P Dozer		yes	2	6					
Kubota 151 Excavator		yes	6	2					
Case 580 Backhee #1 Case 580 Backhee #2		yes .	3	5					
3436 300 BUERNEZ Z		yes	3						
RAMEX Roller-Packer		No	0	8					
MKT Vibro Hammer V-5		yes	6	2					
Fiat-Allis MotorGrader		No	0	8	yes				
Mantis 3612 Crane		yes	(_	2					
Keehring 405 Crane		yes vies	Ğ	7					
J.S.W. Excavator		voyee		7					
Welding Machine		70	3	5					
Compressor + Sandblass	<u> </u>	V No		8					
Komatsu 200 Excavator		yes							
Emu-300 Vib. Hammer		yes	3						
Komatsu 200#	<u> </u>	yes		_3					
	MATI	ERIALS RECEIVE	D						
Receiv	ed 17	cubic c	jards of	conci	rett for				
West Monofith #	27,	This mate	rial w	as La	farge				
Concrete Compan	45 8	11X Design	#44-C	Cop.	es of				
delivery tickets	and	all recess	ary bat	ch i	nformation				
were I form is hed	1 to t	he Governy	nent I.	specto	r today.				
					,				
/ ^		STS PERFORMED by plans/spec	ifications)		and the second s				
(AS T	94011 9 0		A						
B+K	Constr	uction perf	ormed cond	rete	testing				
and inspection	as Re	quited by	the contra	ct , , ,	-nd				
Concrete Field Da	7 +	esto astum	Sheet	7	e attached				
CALLED S HAVE		Led Cit	Loday's	Concr	eti				
and will be	delivers	L to The	(anem	ment	Lab				
by B+K Cons	F. Con	n Pans.							
		<u> </u>							

QUALITY CONTROL REPORT
INSPECTIONS PERFORMED
Inspected short oils oils
on the East Book Wide I sit work done
and mp-112 en a
all states were negligible. Pulled piles
There on the count is a fine
to be hauled out later. No apparent damage
was and to the ment should be
I'me FL-340. Some scrap sheet piles
Al today
some remain to be removed.
work In a Also inspected the cathodie Protection
work done on the west Bank + 10 #1
welded to the top of and the last
clean and Gran at 8 4 0 1 show pites was
bond bars were tack welded residue. These
of C2-101 Short all tack welded to each piece
a Pa de de la prima except that no steel
through the monolith joints. Bond
carte were exothermically
CZ-101 Sheet piles on eath side of the
monalith jointe to provide con timore catholic
ornietas III halla ya a 10 1
Contract Car W
Satisfred specifications and plans were
Jansfred,
. JOB SAFETY
4
Checked workers on concrete placing
crew for safety glasses. All were wearing
approved eye profection.
approved eye protection.
approved eye protection. Chicked workers for approved hard
approved eye protection.
approved eye protection. Chicked workers for approved hard hat's and steel toe boots - No employees
chicked workers for approved hard hat's and steel toe boots - No employees were found in violation of these safety
approved eye protection. Chicked workers for approved hard hat's and steel toe boots - No employees
approved eye protection. Chicked workers for approved hard hat's and steel toe boots - No employees were found in violation of these safety Requirements.
chicked workers for approved hard hat's and steel toe boots - No employees were found in violation of these safety
approved eye protection. Chicked workers for approved hard hat's and steel toe boots - No employees were found in violation of these safety Requirements.
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approved eye protection. Chicked workers for approved hard hat's and steel toe boots - No employees were found in violation of these safety Requirements.
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Chicked workers for approved hard hats and steel toe boots - No employees were found in violation of these safely Requirements. REMARKS I certify to the best of knowledge that this report is complete
Chicked workers for approved hard hat's and steel toe boots - No employees were found in violation of these safety Reguirements. REMARKS I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are
Chicked workers for approved hard hats and steel toe boots - No employees were found in violation of these safely Requirements. REMARKS I certify to the best of knowledge that this report is complete
Chicked workers for approved hard hats and steel toe boots - No amployees were found in Jio atom of these safety. REMARKS REMARKS I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted.
Chicked workers for approved hard hat's and steel toe boots - No employees were found in violation of these safety Reguirements. REMARKS I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are

B & CONSTRUCTION COMPANY, INCLONDO AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

								í	DATE:	2-23.9	96
Pour	Locatio	on	West	I-Wal	1 Monol	th t	121				
Suppl	ier - L	_AFARGE	CONCRET	TE COMP	ANY						
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TO Area Eng	ineer.		COPY	TO: C/0	Const. D	iv.	DATE		ursday	y	
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B & K C b Gill's (c Arcadia WORK PERFORM a) Wrecked MP-115 shed piles; Rub b) Continue c) Set bot Days of no work and 100% of day	Onst. Co., Crane Servi Rebar, Inc ED TODAY (Indicat forms; Set et piles; Co bed I-Wall ed to haul tom resteel d reasons for same: ys lost due	Inc CONC ce, Inc RESTEE to location and descript forms & pl ut holes in surfaces; C previously for 3 Mono to adverse to adverse	SELECTIVE SELECT	DWALL; SE DEMOLI ATION The for less for earing115 she ied 4 se wet grou	TION work performed 2 I-Wai resteel et pile: ts of wai nd on 0:	I DEMOL	of jobsi m reste	octors buy le off ex Drove te. el mat	offer in Table isting temp.	e above)	12 &
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		ED AND INSTRUCTIO									
Attended th	ne rollowin	g CQC Inspe	ction Pha	ses this	date:			-			
	CONCRETE F		No instru		_						
TEMPORARY	FLOOD PROTE	CTION: No	instructi	ons issu	ed.						
SELECTIVE	DEMOLITION.	No instru	ctions is	sued							

RESTEEL INSTALLATION: No instructions issued.

CLEARING & GRUBBING: No instructions issued.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS COC ACTIVITIES The following Follow-Up QA Inspections were performed this date: REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Mono #20 after forms were removed and noted no major surface defects. Observed finisher packing tie-rod holes on W. Mono #20 after forms were removed, with dry-pack mortar. Observed finishers rubbing F/S of E. Monos #80 thru #85, and L/S of W. Monos #03, #06 & #07. Performed a Pre-Placement Inspection on W. Monos #22 & #25 prior to placement of concrete (see attached LMN Form 1246's). Witnessed sampling and testing of concrete being used this date (see attached Concrete Field Data Report for test results). Observed placement of concrete for the above mention I-Wall Monos, noted that concrete was not allowed to drop more than 5', was placed in lifts of less than 18", and was well vibrated. Observed B&K cutting holes in sheet piles for resteel installation in W. Monos #27, #28 & #29. Noted W. Monos #03, #04, #05, #19, #20, #21 & #23 were covered with wet burlene blankets for curing as required SELECTIVE DEMOLITION: Observed Gill hauling previously pulled MP-115 sheet piles off of the jobsite. Observed B&K Cutting off existing MP-112 sheet piles at elev. +3.5' between EB/L Sta's 97+60 & 98+30. Noted B&K Cut off existing MP-115 sheetpiles at elev. +6.75, between WB/L Sta's 81+40 & 81+75. (CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT) VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks) NONE CONTROVERSIAL MATTERS IN DETAIL. NONE INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS: NONE REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work) GOVERNMENT PERSONNEL ON SITE DESIGNATION HRS. ON SITE DUTIES NAMES 2 hrs. \mathbf{PE} Civ. Engr., GS-11 C. WAGNER OAR 10 hrs. Z. BRYANT Const. Insp., GS-07 SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.) Contractor held Weekly Safety Meeting this date. See attached minutes for topics discussed. Checked and found all cutting torch sets being used this date (3) to have properly installed anti-flow back check valves. No safety infractions were noted this date. INSPECTOR'S SIGNATURE DATE SUPERVISOR'S INITIALS

26 FEB 96 (Heverse of ENG FORM 2538-2 (CIVIL)

ZANE O. BRYANT

Page . . . 2 pages

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO.: DACW29-94-C-0079

0 4 D #	
0 AR #	290

DATE Thu. - 22 Feb 96

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS:

(CONTINUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)

TEMPORARY FLOOD PROTECTION: Observed B&K driving temporary cofferdam sheet piles to an approx. top elev. of +8.00', approx. 8' F/S of the exsiting AZ-18 sheet piles, between EB/L Sta's 86+20 and 88+00. Noted B&K cut off existing MP-115 sheet piles at elev. +6.75' between WB/L Sta's 81+40 & 81+75 for temporary flood protection (concrete caps not removed as of this date).

RESTEEL INSTALLATION: Observed Arcadia setting, tying, and spacing all required resteel for the bottom sections of W. Monos #22, #27 & #29 this date. and pre-tying 4 sets of wall stem resteel mats for future placement. All resteel set & spaced in accordance with approved shop drawing and steel schedule.

CLEARING & GRUBBING: Observed B&K continuing to clear & grub on the F/S of the existing floodwall, between WB/L Sta's 89+00 & 96+00. However, clearing & grubbing is not completed in this reach.

QUALITY CONTROL: Contractor is providing adequate quality control this date.

VERBAL IN	NSTRUCTIONS	ISSUED TO	CONTRACTOR:		
		_			
REMARKS:			_	 	
NONE					

ZANE D. BRYANT, JR
Inspector's Signature

_ONTRACT_NO.: DACW29-94-C- 0075

QAR # 290

DATE: Thu. - 22 Feb 96

Item No.	Description	Contract Quan tity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	82.2%	1.0%	83.2%	83.2%
03	SELECTIVE DEMOLITION	L.S.	L.S.	51.6%	0.5%	52.1%	52.1%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.5%	-0-	43.5%	43.5%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	82.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140622.70	-0-	140622.70	74.9%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	-0-	527.69	52.9%
13	PAINTING	L.S.	L.S.	-0-	-0	0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	61.0%	0.5%	61.5%	61.5%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	-0-	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0-	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	-0-	9315 1f	87.3%
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	98.4%	0.4%	98.8%	98.8%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0-	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	36.0%	1.0%	37.0%	37.0%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	36.0%	1.0%	37.0%	37.0%

FL CHECK OUT FOR STRUCTURED CONCRETE FLOODWALL										
JOB Lake Pontchartrain,	LA. and Vicinity,	London	Ave CONTR	ACT NO.						
Canal, Mirabeau Ave	to Leon C. Simon	CIEVATIA	M	ACW29-94-C-0079 DATE OF	POUR	•				
West # 22	T		.00 to 1							
ŀ	INSPECTED	Y CONTR	ACTOR	REVIEWED						
ITEM	NAME	DATE	TIME	NAME	DATE	TIME				
A. SHEET PILING	Jmg	2-22.9	12:45	31B	2-22-96	1330				
VERTICAL		11	"	-	-	<u></u>				
ALIGNMENT		71	11	V	-	-				
CLEANLINESS		, (11	V	/	-				
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A				
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A				
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A				
C. STAB. SLAB/JOINTS	Smit	2-22	12:45	70B	2-22-96	1330				
CLEANLINESS		11	1,		~	<u></u>				
WATERED		11	11	V	~	~				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	Im)	2-22	12:50	AB	2-22-96	1335				
VERTICAL	<u> </u>	11	11	· · ·	~	_				
HORIZONTAL	. 🗸	,,	ſŧ	~	-					
SPACING		11	11		·V.	/				
CLEARANCES		1)	Ц		~					
STEEL SCHEDULE		11	11	<u> </u>	, ~	/				
SHOP DRAWINGS .		11	11	V	~	/				
TIE WIRES		11	ŋ.	~		~				
#6 BAR WELDED		11	11	· V	-	~				
CLEANLINESS		. 11	. 10	~		~				
WATERED '		11	, tí	· ·		_				
E. FORMWORK	Im	2-22	12:55	70B	2-22-96	1340				
CONDITION '		11	11		· /					

						1		
t contract	INSPECTED I	BY CONTRA	CTOR	REVIEWED BY C.O.E.				
ITEM	NAME	DATE	TIME	NAME	DATE	TIME		
E. FORMWORK (CONT)	0 0			-00				
ALIGNMENT	Juny	2-22-96	12:55	30B_	2-22-96	1340		
CLEANLINESS		11	11		~	-		
RELEASING AGENT	/	11	/1	/		-		
TIES AND BOLTS		11	11	~		_		
LENGTH 28.87		11	((/	<u></u>			
WIDTH 1.75-1.00		_и,	. 15	·	-			
HEIGHT //.40'	/	11:	11		~	v		
WATERSTOPS		11	11			_		
CHAMFER STRIPS	/	11	11			~		
. WEATHER PROTECTION	Amb	2-22	1:00	AB	2-22-96	1345		
S. SAFETY (LIST)	And	2-22	(:00	30B	2-22-96	1345		
1. Ladder			1) .		<u> </u>	<u></u>		
2. Scaffold		- '-	- 1)			<u></u>		
3. Rigging Check OTHER CHECKS PER		11	11	-10				
SPECIFIC JOB	Jmy _	2-22	1:05		2-22-96	1345		
Exp. Material	000		- 11	<u> </u>	<u></u>			
FL-400 Anchors			- 11		-	<u></u>		
. EQUIPMENT USED	NO. TYPE TI	ME HOUF	RS N	O. TYPE	TIME	HOURS		
Komatsu 200	1 Excavator 2:	15 1.	5		-			
Bucket			,					
Vibrator	1 18' shaft 1	1 //						
Generator	1 Gasoline 11	11						
. REMARKS SLUMP =	3"; AIR:	ENTR. =_	5.0%	; CONCRETE	TEMPS = 7.5	50		
AIR TEMPS	= 83°; 3 Te.	st Cylind	lers (LA-					
FINAL CLEARANCE								
CONTRACTOR REPRS:								
yett		DUCTIONS		Janey Jung	asu /			

INSTRUCTIONS

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

FL . CHECK OUT FOR STRUCTU CONCRETE FLOODWALL									
UOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. DACW29-94-C-0079									
MONOLITH LIF	T NO.	LEVATIO	V	IDATE OF	POUR 22-96				
	INSPECTED B		oo to 14	REVIEWED BY C.O.E.					
ITEH	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	7	· · · · ·		none.	·				
VERTICAL	my	2-22-9		- JUD	2-22-96				
ALIGNMENT		"	()						
		1)	11	-					
CLEANLINESS		/1	11						
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A			
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A			
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A			
C. STAB. SLAB/JOINTS	In	2-2294	3:30	70B	2-22-96	/530			
CLEANLINESS		il	"	✓ ×		_			
WATERED		11	"		-				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Jm J	2-22	3:35	AB	2-22-96	1535			
VERTICAL		į)	11		~	~			
HORIZONTAL	. /	11	11	~					
SPACING		11	11	V	✓ .				
CLEARANCES	~	l)	1/	~	~				
STEEL SCHEDULE		47	"						
SHOP DRAWINGS .		1,	"	V		✓			
TIE WIRES		1)	11	· V					
#6 BAR WELDED		11	11						
CLEANLINESS		<i>n</i>	. #	~	~	<u></u>			
WATERED ''	or dry	1)	n	V		<u>_</u>			
E. FORMWORK	Sindi	2-22	3:40	AB	2-22-96	1540			
CONDITION '))	1/			~			

1	: - 1.	INSPECTED BY CONTRACTOR					,	REVIEWED BY C.O.E.			
ITEM	7	NAME 1		DA	TE	TIME		NAME		DATE	TIME
. FORMWORK (CONT)	:										
ALIGNMENT	1. 8	my		2.2	2-96	3:4	6	70	$\mathcal{B}_{\underline{\hspace{1cm}}}$	2-22-96	154
CLEANLINESS					,	/1		- V	/		V
RELEASING AGENT		V		T-7	;	11		<u></u>	_		
TIES AND BOLTS				1	1	11		-	_		-
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HEIGHT //.40'		/		,	J .	0		- -	_	<u></u>	V
WATERSTOPS		~		: 1		11		V	/	-	
CHAMFER STRIPS		1	<u> </u>	(1		(ı		~	/	V	V
WEATHER PROTECTION	(Jam (2.2	2	3:4	5	30	B	2-22-96	1545
SAFETY (LIST)		Just	$\overline{\lambda}$	2-6	ړ2	3:4	5	31	B	2-22-96	
1. Eye Protection		1		71		11				レ	ب
2. Ladder					\vdash					<u> </u>	<u>レ</u>
3. SCAFOLD OTHER CHECKS PER					' 	- 11	-				
SPECIFIC JOB	$\langle \rangle$	my	-	2.2	2	3:45	57	30l	3	2-22-96	1545
FL-400 Anchors	5				\Box	11		V 10		-	V
	_				_		-	· ,			
EQUIPMENT USED	NO.	TYPE	TIP	IE	HOUR	s ·	NO.	Т	YPE	TIME	HOURS
Komalsu 200	1 Ex	cavator	4:0	05	2	2,					
Bucket.	1 1.0	c.y. Shaft			u						
Vibrator			<u>"</u>		"						
benerator	1 00	soline	11					1		<u> </u>	
REMARKS SLUMP =	_3"	;	AIR E	NTR.	=	5,89	6	; CONC	RETE 1	remps =	<u> 73° </u>
AIR TEMPS	= 80°	;	3 Tes	t Cy	lind	ers (L	A-143)			

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS

SPECIFIC CONTRACT OR STRUCTURE.

QUALITY ASSURANCE REPORT SUPPLEMENT

$\alpha / \alpha $
OA Inscections Performed & Results: USSITUAL Congrate placement
for wast sile moun # 22 batwar Mirabaci
+ Filmora Ava. Concrete pland , a layers
with use of teammer chites + vibrated
for consolidation. Witnessel air & slung
tests that war parternal on concrete
(San attacked short (QC # 314 for results.)
Observed craw on east side bituern
Filmon + Pump Sta. #4 deisa temp.
driving Observed
Instructions to COC/Remarks: N/H
•
•
· · · · · · · · · · · · · · · · · · ·
•
•
Churt Wagner Proj Engr
Name // Tale

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL

B & K CONSTRUCTION JOB NO. 9402

DATE: 2/22/96 REPORT NO.: 364

SKIES: Cloudy - Pt. Cloudy RAIN: 0" IN. TEMP.: 62 MIN 83 MAX

DUST: Minima/ LEVEE CONDITION: Dry CANAL GAUGE: (1.2) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Wrecked forms at West Mono, #20, then patched tie-bolt holes and covered this wall with wet burlene. Set forms and top leinforcing steel at West Mono,'s #22 and #25. Placed concrete at West Mono,'s #22 and #25 today. Cut holes for rebar at west Mono,'s #27, 28, and #29. Cut of existing MP-115 sheet piles at elev, +6.75 for Temp. Fleat Protection from west & sta. 8/140 to sta 8/175. Cut of existing MP-112 sheet piles one foot below fin. grade from East & sta. 98 +30 to sta. 97 +60. Drove Temp. Flood Protection Seat, 918 +30 to sta. 97 +60. Drove Temp. Flood Protection Seat, piles from East & sta. 88 +00 to Star. 86 + 20. Cleared + grubbed the Canal Side area between West & sta. 89 too to sta. 96 too, Cement finishers confinued repairs on East Monoliths #89 through #74 (Canal Side).

Gill's Crane Service - Loading up and hawling off pulled MP-115 sheet piles along the East Bank between Mirabeau and Filmore Avenues. (Not Completed Yet)
Arcadia Rebar - Tied bottom leinforcing steel at west Mario's #22, #27, and #29. Also pre-tied 4 top re-steel mats for futured blackment in I-well stems.

	CONTRACTOR/SUBCONTRACTORS AND										
1	AREAS OF RESPONSIBILITY										
NO	TRADE	(APPORTS)	COMPANY	LOCATION/WORK DESCRIPTION							
/3	UnsKilled	135	B+K Const.	wrecking + setting I wall forms;							
13	Skilled	140	"	Placing I wall concrete Cutting							
2	Supt.	20	"	holes for rebar; cutting of MP112							
	Q.C. Rep.	10,5	"	and MP-115 sheet piles! Driving							
				Temp. Cofferdom sheet piles : Clearing							
				+ grubbing; Finishing + curing							
				I wall concrete, (SEE ABOUE)							
	,										
1	Skilled	7	Bill's Crane	Loading + hanling off pulled MP115							
a	Unskilled	14	iı	Sheet Piles (See Above)							
3	Skilled	18	Arcadia Repar	Tuing Reinforcing steel for I wall							
				(SEE ABOUE)							

QUALITY CONTROL REPORT COULDNESS									
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR				
Koehring 535 Crane	_	yes	7	1					
Komatsu D37P Dozer		yla	2	Ç					
Kubota 151 Excavator		yes	8	0					
Case 580 Backhae #2		yes yes	3	5					
Jago Bo Buchae E		- geo							
RAMEX Roller-Packer		No	0	8					
MKT Vibro Hammer V-5		No	0	8					
Fiat-Allis MotorGrader		No	0	8	zeo				
Mantis 3612 Crane		yes	8	2					
Keehring 405 Crane		yes		3					
J.S.W. Excavator				<u>(</u>					
Welding Machine Compressor + Sandblass	2 -	No.	0	දි					
Komatsu 200 Excavator		yes	8	2					
EMU-300 Uib. Hammer		res	8	م					
	,								
	MATE	ERIALS RECEIVE	:D	· · · · · · · · · · · · · · · · · · ·	arri anakari dipe dialah alau um dia di arri arri anda di arri arri arri arri arri arri arri				
Recei	ved	17 C.4.	of concr	0 10	for West				
mono, #22, a	nd	17 014.	01 (1	ncret	For				
West Monor #	25	to day. A	110 01 4	ria m	divial				
WOR Mix Design	+44-0	c. delivered	bu La	Large	Concrete				
Company				0.1					
, 0									
					4				
100 -		STS PERFORMED by plans/speci	ifications)						
(ns ii	AUTION I	o' brans/shac	LITCACIONS)		<i>y</i>				
B+K	const ,	Co. tear	ad + F	rspea	ed the				
Concrete del	vered	by Lafar	ge con	c. Co	today.				
Concrete Field	notes ?	Summary	Shut	w a	Mascrew				

MANIA TTV AANTAA	
QUALITY CONTROL REPORT	
INSPECTIONS PERFORMED	
Thecked the disposition of cleaved +	
grubbled metals to the cleared of	
Filmore Aug on the Wish Bank between	~
materials we me and Prentiss Avenue. The	-
margials were mostly small trees brush struck strucks	1
a small amount of courset	7
materials were closed to be the rebris: These	
area dus 5' on citture of the work	
The cleared to the new I- wall locate	ض
siled along William were then windraved of	
have dong the edge of the canal to be	_
haused off at a latter date.	
thecked the Temporary Flood Potesti	
Work done Jodan - Was English of Tibrech	9
Steel sheet offes were interfected yest Bout	
The state interpoled and driven	
The State of the East	
driver some longer sheet opiles could not be	
driven to elev. +8.00 because of difficult driving	G
conditions. The grew's superintendent said that he	7
would be lesposite of	-
piles 5 4 4 4 10 mger	_
adequate Chacked penetration into the Soil wor	2
Cuttode Co Co Company on 127-1153	
110 + DOD LA Flood Protection on the	
west Bank , and found cut off elev, of 16.75 to 17.00	
	늭
JOB SAFETY	1
the state of the s	4
The weekly safety meeting was held at	
7:00 Am today, Find the minutes of the	
	\dashv
meeting attached to this Report.	-
, V	
Handrails on I-Wall scothald at	
The state of the s	
NET MAN # 15 had be displayed	
West mono, # 25 had to be Ripa; Red	
before concrete placement could begin, carpenters	Σ
	2
before concrete placement could begin , carpenters	2
before concrete placement could begin, Carpenters repaired the damaged handrails at my Request.	5
before concrete placement could begin, Carpenters repaired the damaged handrails at my Request.	<u>S</u>
before concrete placement could begin, Carpenters repaired the damaged handrails at my Request.	5
before concrete placement could begin, Carpenters repaired the damaged handrails at my Request.	Σ
before concrete placement could begin, Carpenters repaired the damaged handrails at my Request.	5
before concrete placement could begin, Carpenters repaired the damaged handrails at my Request.	5
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before concrete placement could begin, Carpenters repaired the damaged handrails at my Request.	2
before concrete placement could begin, Carpenters repaired the damaged handrails at my Request.	5
before concrete placement could begin, Carpenters repaired the damaged handrails at my Request.	5
before concrete placement could begin, Carpenters repaired the damaged handrails at my Request.	5
Sefore concrete placement could begin; Carpenters repaired the damaged handrails at my leguest. REMARKS I certify to the best of knowledge that this report is complete	5
I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are	5
I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted.	5
I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted.	5
I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are	5

B ~ CONSTRUCTION COMPANY, II LONDON AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

				,					DATE:	2.22-	96
Pour Location West I-Wall Monolith #22 and #25.											
Supplier - LAFARGE CONCRETE COMPANY											
Type of Mix used #44-C Required Strength 3000 PSI.											
47 C 3000 F.S.I., at 90 days											
					SLUMP AS PLCD					TIME SAMPLED	C. Y.
310545	2:15	3:05	1.00	10 Gal	3.Q ×	750	8 3	5.0	~	2:20	9
310560	3:00	3:38	3.5°	-0-	3.5°	72°	8 3		_	3:05	8
310579	4:07	5:02	1.00	236M	3.0 ×	73°	80	5.8	3	4:15	9
310598	5:06	5:55	7.25	10 gai	3.0 × 4.5°	73°	80	1	1	5:10	8
										•	
				-							
,											
<i>—</i>	c+ C	11 11 0	set-	#10-	111.2		<u> </u>				
1-2 	ist cy	inaer	261	2 A -	175						
NOTE:	NOTE: "x" = Acutal Slump Determination TECHNICIAN: "o" = Visual Slump Determination Stave Thore										

MINUTES OF SAFETY MEETING

DATE: 2-22-96	TIME: 7:00 AM
PROJECT: London Avenue Co	anal Floodwall
MEETING CONDUCTED BY:	Justice
PERSONS ATTENDING:	
Bryan Verdun.	Gregor Zockson
CHANK BERNED	The June
With a wiel Boss	Ma Statemany
Fine Bailey	
TOPICS DISCUSSED: and handling of gasoline and job. Only approved safety Type TI) can be used fuel on this project. Any motied removed from the	Discussed proper storage I diesel finel on the cans (Type I and to store or transport other gas cans must be job or used only for
non- flammable liquids, must be kept on hand I fuel are being stored, combustion engines.	Fire extinguishers where gasoline or diesel handled, or surned in
used to lift concrete by froms. Any worn or slings must be removed your supt, must be	inspection of rigging skets and I wall gefective wire rope from service, and rotified.
COMMENTS:	
Now that the weary one show the possible presence and other dangerous a serious threat to insect bitels.	eather is becoming and be aware of poisonous snakes with as well, as well, as alert to avoid
L'ONTRACTOR	o assing

								<u> </u>				
INSP	ECTORS QU DAILY LOG	ALITY A	RANCE	REPO	RT (Q	AR)	,	WITH	THE QAR		D TO OR	FILED
		(ER 415-1-		,	· · · _			REPORT	NUMBER			
										289		
TO Area Eng	gineer,		COI	PY TO:	-	onst. Di	v.			y & Wed		,
CELMN-CI	Dont ob out no	de T	1 17: -:	T	CEL	MN-CD	. 1			Februar	199	5
	Pontchartra							CONTRA		er 94-C-007	0	
Mirabeau Av	hired labor) B &						siana.	WEATHE		94-0-007	9	1
		ghway 59, i			•				-	oudy &	Jone	
		HEDULED DAY SUIT				0410		Fai	_1y	TEMPERATI		
STRUCTURAL	BORROW	EMBANKMEN		VCRETE		STRUCTURE		MINIMUN	<u> </u>	MAXIMUM		
EXCAVATION 0/50 %	EXCAVATION 0/50	% 0/50	%	0/50	%	0/50	*		58°		790	
									24	HOUR PREC	PITATION	
	DEVELOPED ON TH NGE ORDER OR FII		IIGHT	XX NO		YES (Expla	irı)	INCHES		ENDING		
								-	0.00"		<u> 730</u>	M
		VERNMENT EMPLO						.	Canal	RIVER STAC	E	
SUPERVISORY	OFFICE	LAYOUT	INSPECTIO			LABOR		FEET	50.	TIME		
AH II 4050 OC	CONTRACTOR'S S	ADLOYEES	1-9 hr	s 1-9	hrs	NUMBER O	COLIETE	<u></u> 図 ¹	.50'	3	0800	м
SUPERVISORY	CONTRACTOR'S EI	LABORERS	TOTAL	FRO	OM	TO	FROM	T TO	<u> </u>	FROM	ТО	
2-20½ hrs	•	12-109 hrs			700 M	1800 M	I FROM M		м			м
	e following: (a) Ma				- and th			-11				
	intractor's Quality Co							OI COINIACI	or person	Her Orisite.		
CONTRACTOR/SU	BCONTRACTORS A	ND AREA OF RESP	ONSIBILITY	FOR WOR	RK PERF	DRMED TODAY	Υ					
a RSVC	onst. Co.,	Inc - CON	מידים ה	T OODLI	ATT. (ייי איי איי	י ממנומת	TMC . Er	OCTO3	COMMINO		
							& GRUBE	MG; Er	OSTOR	CONTRO		
b. Gill's	<u>Crane Servi</u>	ce, Inc	SELECT	IVE DE	EMOLIT	TION						
c												_
WOOK OF DE DE COM	ED TODAY (Indicate				Befor to	ark parlarmad k	neuma un ficit	, subcontra	tore him b	Her in Table a	, ma	
	forms; Set											
	bbing I-Wal	-								-		
	stab slabs;	•		-		Ü		•		•		
b) Prepari	ng to remove	e pulled MP	-115 sh	eet pi	iles f	from jobs	site.					
•	d reasons for same:	_	_							,		
	ys lost due				_		-		Feb 9	6.		
DU% of day	ys lost due	to adverse	weatne	r/wet	groun	10 On 19	& 21 Fe	D 90.				
Information on over	ress of work, cause:	e low doines and exte	ant of deleve	Plant m	atural of							
	sive work w) Feb 96	due t	o Mar	di Gras	Holid	lay.
	round condi											
	ssive work											
hampered d	ue to wet g	round condi	tions.			PE	RCENT P	ROJECT	COMP	LETE:	60.39	5
DATE SET	FOR COMPLET											
COC INSPECTION	TOR COLLEGE	TION:2	8 MAY 9	6		PE	RCENT T	IME EL	APSED		85.17	<u></u>
	PHASES ATTENDE			6		PE	ERCENT T	IME EL	APSED		85.15	
		D AND INSTRUCTE	ONS GIVEN:		on We			IME EL	APSED		85.15	
Attended t	PHASES ATTENDE	D AND INSTRUCTE g CQC Inspe	ons GIVEN:	hases		ed., 21 l		IME EL	APSED		85.17	<u> </u>
Attended to	PHASES ATTENDE he following	D AND INSTRUCTOR g CQC Inspe LOODWALL:	ons given: ction P	hases ructio	ons is	ed., 21 l		IME EL	APSED		85.17	
Attended to	PHASES ATTENDE the following CONCRETE FO DEMOLITION:	D AND INSTRUCTOR g CQC Inspe LOODWALL:	ction P No inst	hases ruction	ons is	ed., 21 l		IME EL	APSED		85.15	

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS COC ACTIVITIES

The following Follow-Up QA Inspections were performed on Wed., 21 Feb 96:

REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Mono #23 after forms were removed and noted no major surface defects. Observed finisher packing tie-rod holes in W. Mono #23 with a dry-pack mortar as required. Observed finishers rubbing P/S surfaces of W. Monos #03, #06 & #07, and the F/S surfaces of E. Monos #85 thru #89, with a grout mixture. Checked installation of 3 cathodic protection jumpers, between joints of W. Monos #28/#29, #29/#30 & #30/#31, and found jumpers properly cadwelded approx. 8" below I-Wall sub-grade, and properly coated with epoxy resin. Performed a Pre-Placement Inspection on W. Mono #20 prior to placement of concrete (see attached LMN Form 1246). Witnessed sampling and testing of concrete used this date (see attached Concrete Field Data Sheet for test results). Observed placement of concrete for W. Mono #20 and noted that concrete was placed in lifts of less than 18", was not allowed to drop more than 5', and was was well vibrated. Checked forms and grade for stabilization slabs between WB/L Sta's 77+65 & 78+50, and found that the tops of the forms were set at elev. +3.00' and the inside of forms was graded to accept +4.0" of concrete.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT)

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks) NONE

CONTROVERSIAL MATTERS IN DETAIL.

NONE

INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS:

NOTE: No work was scheduled or performed on Tue., 20 Feb 96, due to the Mardi Gras Holiday. However, due to wet ground conditions from previous rain fall 100% of day would have been lost on Tue., 20 Feb 96, and 50% was lost on Wed., 21 Feb 96.

REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)

GOVERNMENT PERSONNEL ON SITE

NAMES

DESIGNATION

HRS. ON SITE

DUTIES

Z. BRYANT

Const. Insp., GS-07

8 hrs.

QAR

NOTE: No QAR on site on Tue., 20 Feb 96, due to the Mardi Gras Day Holiday and no work being performed by contractors.

SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel: Specify corrective action taken.)

Observed personnel cleaning streets with shovels and brooms, to be wearing safety reflective vest, and a flagman being used to direct traffic.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE

JANE D. BRYANT, JR. 22 Feb 96

DATE

SUPERVISOR'S INITIALS

DATE

2/2/5(

(Heverse of ENG FORM 2538-2 (CIVIL)

Page. A 2 pages

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO.: DACW29-94-C-0079

QAR#	289	
------	-----	--

DATE 20 & 21 Feb 96

UALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS:
CONTINUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)
CLEARING & GRUBBING: Observed B&K using the Kubota 151 to clearing and grubb debris and brush between the existing floodwall and the canal, between WB/L Sta's 85+80 & 39+00. All debris being stockpiled along the top of the canal bank for future removal ELECTIVE DEMOLITION: Observed Gill stacking previously pulled MP-115 sheet piles for future removal from site, between EB/L Sta's 73+00 & 82+00. EROSION CONTROL: Noted that B&K completed repairs on all safety/silt fences between EB/L Sta's 70+20 & 99+70, and between WB/L Sta's 70+40 & 84+55. EVALITY CONTROL: Contractor is providing adequate quality control this date.
VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:
ONE
EMARKS:
IONE

ZANE D. BRYANT, JR.
Inspector's Signature

□NTRACT NO.: DACW29-94-C- 0079

QAR # 289 ____

DATE: 20 & 21 Feb 96

Item No.	Description	Contract Quan tit y	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	80.6%	1.6%	82.2%	82.2%
03	SELECTIVE DEMOLITION	L.S.	L.S.	51.6%	-0-	51.6%	51.6%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.5%	-0-	43.5%	43.5%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	82.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140622.70	-0-	140622.70	74.9%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	-0-	527.69	52.9%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	60.7%	0.3%	61.0%	61.0%
15	CONCRETE SLOPE PAVEMENT	188 SY	138 SY	-0-	-0-	-0-	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0-	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	-0-	9315 1f	87.3%
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	98.4%	-0-	98.4%	98.4%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0-	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	34.9%	1.1%	36.0%	36.0%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	34.9%	1.1%	36.0%	36.0%

F. CHECK OUT FOR STRUCTUNE CONCRETE FLOODWALL											
JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. DACW29-94-C-0079											
MONOLITH LIFT NO. ONE ELEVATION DATE OF POUR from 3.00 to 14.40 2-21-96											
	REVIEWED	D BY C.O.E.									
Hati	NAME	DATE	TIME	NAME	DATE	TIME					
A. SHEET PILING	Smo	2-21-96	1:05	71B	2-21-96	/3/5					
VERTICAL		11	4			-					
ALIGNMENT		//	7	V	~	_					
CLEANLINESS		11	1)	/							
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A					
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A					
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A					
C. STAB. SLAB/JOINTS	amo	2-21	1:05	7MB	2-21-96	1315					
CLEANLINESS		1)	11	~	V						
WATERED		14	11	· · ·							
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A					
D. STEEL REINFORCING	Jam St	2-21	1:10	ZAB	2-21-96	1320					
VERTICAL		11	11		V	/					
HORIZONTAL	. ~	1)	<i>)</i>)	~		_					
SPACING		1)	11	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V.	_					
CLEARANCES		4	11	/		_					
STEEL SCHEDULE		<u>/ </u>	//		~						
SHOP DRAWINGS .		11	и			/					
TIE WIRES		11	<i>1</i> 1 ·		V						
#6 BAR WELDED		"	/1		~	/					
CLEANLINESS		· 11	-11	V	V						
WATERED '		711	i je		~						
E. FORMWORK	And	2-21	1:15	303	2-21-96	1325					
CONDITION '	0	11	l)		11/						

4, 11.49	- 1. INSPECT	ED BY	CONTRA	CTOR	Ŕ	EVIEWED	BY C.O.E.	•
ITEM	NAME 1	7	DATE	TIME	NAME		DATE	TIME
. FORMWORK (CONT)	'n.							
ALIGNMENT	Imo		2-21-9	1.15	1 3	DB_	2-21-96	1325
CLEANLINESS			11	11		<u> </u>		-
RELEASING AGENT			11	/1		✓		
TIES AND BOLTS			"	Ŋ		~		
LENGTH 28,85	/		11	Ιş		<u> </u>		
WIDTH 1.75-1.00'			Чį	. 4	·	<u> </u>	~	
HEIGHT //.40'			Н.	F)				~
WATERSTOPS	/		11	Iţ			~	
CHAMFER STRIPS			(1	1(
. WEATHER PROTECTION	Imf	á	2.21-94	1126	3	SB	2-21-96	1330
. SAFETY (LIST)	Jan J	ĵ	1-21-94	, 1,20	7	AB	2-21-96	1330
1. Ladder	100			ς.		<u>ノ</u>		
2. Scaffold			<u> </u>	- <u>/\</u>	1			
3. Safety Glasses OTHER CHECKS PER SPECIFIC JOB	am a		221-96	1:20	3		2-21-96	/330
EXP. material	12		.,	11	0		-	
FL-400 Anchors			"	١,			V	ب
. EQUIPMENT USED N	IO. TYPE	TIME	HOUF	es	NO.	TYPE	TIME	HOURS
Komatsu 200	1 Excaustor	1:35	- a					
Bucket Vibrator	1 1.0 6.4.	/1		//				
Vibrator	1 18'shalf	11						
. REMARKS SLUMP = 3:7	1 Gasoline	//		<u>'</u>				

3 Test Cylinders (LA-/42) AIR TEMPS = ' FINAL CLEARANCE

سعن

CONTRACTOR REPRS:

C.O.E. REPRS:

INSTRUCTIONS

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CON-TRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETER-MINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2/21/96 REPORT NO .: 363

Stations 82 too and 73 too),

SKIES: Fog - Pt, Cloudy RAIN: 0" IN. TEMP .: 58 MIN 79 MAX

DUST: Minima/ LEVEE CONDITION: Damp CANAL GAUGE: (1.5) NOISE: Moderate

2-20-96 NO WORK (mardi Gras Holiday)
2-21-96 B+K Construction - wricked forms at West Mono #23,
then patched tie-bot holes and covered this monolith with
wet burlene blanket. Set forms and top steel at west
Mono, #20; then placed concrete at West Mono, #20. Cleare
and grubbed on the canal side of the existing floodwall between
West B Sta. 85+80 and Sta, 89+00, Installed 3 and
cables at west Monor, Jts. #28-29, #29-30, and #30-31.
Formed and ponned concrete stabilization slab from West
B sta,77 He5 to sta, 78+50, Finished silt fence repair
on the West Bank between Station 70+40 and 84'+60.
Continued repair of I Wall forms on the west Bank.
Coment finishers continued repair of concrete surfaces
at West Monoliths #2 (NOW completed), #3, #6, and #7 (land Side Only). Also worked on repairs at East Monoliths #89
Side Only). Also worked on repairs at East Monoliths # 89
through #74 on the canal side.
Gill's Crane Service - Stacking up pulled MP-115
Sheet piles to be loaded on trucks tomorrow
and hauled off for solvage (between Fast B

				CONTRACTORS AND
NO	TRADE	(HOURS)	COMPANY	LOCATION/WORK DESCRIPTION
10	Unskilled	95	B+K Const.	wrecking + setting up I-wall forms
12	Skilled	120	"	Placing I wall concrete Forming
/	Supt.	10	"	and pouring concrete state, state;
	Q.C. Rep.	10.5	"	Concrete curing + finishing work;
	,			Clearing + grubbing on the west Bank
				Cathodic Protection Work! Repairing
				sitt fence: legalring I wall forms.
	4			(SEE ABOUE)
	Skilled.	5	Gill's Crane	Stacking MP-115 sheet piles
2	Unskilled	14	(1	for loading on trucks.

DESCRIPTION	100,4050	6 A G G T Y . O T O			
, DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR
Koehring 535 Crane	_	yes	le	2	
Komatsu D37P Dozer		Yes	a	6	
Kubota 151 Excavator		yes	(g	2	
Case 580 Backlue #1		yes yes	3	5	
Case 580 Backhae #2		yes	3	5	
RAMEX Roller-Packer		No	0	8	
MKT Vibro Hammer V-5		No	0	8	
Fiat-Allis MotorGrader		No	0	8	yes
Mantis 3612 Crane		yes	3	5	
Keehring 405 Crane J.S.W. Excavator		Jean No	6	2	
J.S.W. Excavator		yes		٩	
Welding Machine Compressor + Sandblass Komatsu 200 Excuvator		No v		8	
Compressor + Sandblas	r —	No Yes	<u> </u>	8	
	· · · · · · · · · · · · · · · · · · ·				
	MATE	ERIALS RECEIVE	ED .		makambakan propinsi nga sa disebuah disebbagan sa
Receive	d 17	c.y. of	concrete	for	West
mono, = 20,	and	5 C. 4. 0	concre	te for	Stabiliza
	Jest &	3 5/a,770.	+45 as	nd 7	8+50.
5/ab between 1			- // -	10 1	Company's
All material	was	Lafarg	e concr.		
All material Mix Design #4	14-C	Lafarg	L Concr.		
All material	14-C.	Lafarg	L Concr		, 0
All material	14.C.	Lafarg	2. Concr		
All material	14-C	Lafarg	2. Concr		
All material Mix Design #4		STS PERFORMED by plans/spec	ifications)		
All material Mix Design #4	equired	by plans/spec		ested	and
All material Mix Design #4		by plans/spec		ested	and Jo, foday
All material Mix Design #4 (As real Book	equired	by plans/spec uction pe livered by		ested long. C	and Co. foday
All material Mix Design #4 (As real Book	equired	by plans/spec uction pe livered by	rsonnel t	ested long. Cled (and Los foday concrete
All material Mix Design #4 (As real Book	equired	by plans/spec uction pe livered by	rsonnel t	ested Conc. C	and Co. foday concrete
All material Mix Design #4 (As real Book	equired	by plans/spec uction pe livered by	rsonnel t	ested long. Cled (and Co. foday concrete
All material Mix Design #4 (As real Book	equired	by plans/spec uction pe livered by	rsonnel t	ested Conc. C	and Co, foday concrete

Trispected the silt fence along the West Book believe Sta. 10+40 and 84+60. All the domeged tencing was repaired, and new erosion control gestactile material was notabled as a medicile teces soil was pulled away notabled from the silt tence and the gentextile to tap them, and the gentextile was secured with tie-wire to keep it firmly in place. Same minor work is still tend to be a firm on the cast Bank where his to be a firm on the cast Bank where his to be a firm on the cast Bank. Today, the fondition of the terms was not used to day, as it was burned for terms was not used found the second set of terms was not used found the second set of terms was not used found the second set of terms was not used found the second set of terms was not used found the second set of terms was not used found the second set of terms was not used found the second set of terms with a coldinary and significant for the second set of the second second not release the second second set of the second second of the second second of the second second second second of the second secon	INSPECTIONS PERFORMED
All the damagled fencing was repaired; and new erosion control gentletile materiel was installed as Treated. Excuss Soil mas pulled away from the Silt fence, and the gentextile of material was secured with the water to keep it from the Silt fence, and the gentextile of material was secured with the wire to keep still left to be done in the Goat Bank with the Goat Bank between mineral and Filmore Avenue. To day, the Second Set of the fellow was not used to day, the second Set of forms was not used to day, as it was been separted. Form was not used to day, as it was been separted. Form was not used following the second Set of forms was not used to day, as it was been separted with a continuous of the forms was not used following the second Set of forms was not used following as it was been separted forms was not used following as it was been separted forms where and and 3/2" at all points. Stands so shall be formed and 3/2" at all points. Stands shall see the property in stalled. Water stops, expansion material and your and water stops were also incorporated in this wall with no deficiencies noted. Just stay age, and two perfectives and water for missing or filling small engines safely. Purchasad leplacement fire extinguishers on a gaseline stops of scharged entinguishers on equipment to day. REMARKS Wall with no deficiency or work the electric feeder lines for filling small engines safely. Purchasad teplacement fire extinguishers on formed to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jung Justin 12-294	+ nspected the silt feach in
erosion confrol gestartile material was mistalled as model. Excess soil was pulled away mistalled from the silt force, and the gestartile away material was secured with the mire to keep it firmly in place. Same more work is between hiralean and filmore during. Today, the sound from any the case Bank between hiralean and filmore during. Today, the sound set of forms and Re-steel fails! the second set of forms was not used found in the second set of forms was not used found in the second set of forms was not used found in the second set of forms was not used formations of the form and second in the second set of forms was not used formations. According to the convert with 2002, the formation with 2002 second not set of formations with a second set of formations with a second set of formations and second halfs for from all formations of the second and wall with no deficiencies moted. Just has strong were also incorporated in this wall with no deficiencies moted. Just has a delayed in storting withers on equipment for missing or discharged enting withers on equipment to day. REMARKS REMARKS Wall was delayed in storting withers on equipment to day. REMARKS Wall supported the secures the electric feeder limits morning because the securing and water for construction work to see the securing and water for construction work to the loss in production to day. I certify to the best of knowledge that this report is complete and correct: and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Just push.	011 14 between \$ Sta. 70+40 and 584+60.
Trend the Silt Fence, and the gentled away material was secured with the wire to keep it firmly in place. Same minor work is between mischell left to be done for the cast Bank between mischell left to be done for the cast Bank between mischell and filmore morner. To day, the Condition of the forms and Restold toward to day, as it was being Repaired forms was not used to day, as it was being Repaired form alignment determined to be consistent with and and extension of the consistent with and according to the consistency of the consistency	erosion control antilità ta parte di and new
it firmly in place same minor work is still to fit to be done on the cast Bank between hiralean and filmore burner. to day the condition of the testing was failed. The second set of torms was not used failed. The second set of torms was not used failed. The second set of torms was not used failed. The second set of torms was not used failed. The second set of torms was not used failed. The second set of torms was not used failed. The second set of torms was not used failed in the second set of torms was not used failed in the second set of torms was not used fluminess, and elevation were children glammand to sevation were children glammand to sevation were adequate. Remover and and 33" at all points. Stamples struct anchor helts for firmanent feedly line relocation were forethe installed water steps, expansion material, and the proper in its filled water steps, expansion material, and wall, with no deficiencies noted. JOB SAFETY Reserved two new safety cama for gaseline storage, and two seplacement funnels for filling small engines safely. Purchased leplacement fire extinguishers for missing or discharged entinguishers on equipment to day. REMARKS Work was delayed in storting This marning because the selective feeder local and not release the selective feeder limit for control of the source and water for control of the loss in production feday. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jane 122-94	from the sill soil was pulled away
still left to be done on the Cast Bank Still left to be done on the Cast Bank between Miratean and Filmore Avenue. Today, the Landition of the toems and Re-sted fair, the second set of toems was not used fair, the second set of toems was not used plumbiness, and elevation were chiefed and determined to the coverent within 0.02. Setting stay Clearance were adjusted between 23th and 33" at all points. Stanless stul preferby installed. Water steps, expansion material and yet challes Steps were also incorporated in this wall with no difficiencies noted. JOB SAFETY Received two new sofity cams for gaseline storage, and two replacement funnels for filling small enginese sofiling Funnels for filling small enginese sofiling Purchased leplacement fire extinguisers for missing of discharged entinquishers REMARKS Work was allowed in storting This marning because the sewices and water Board could not release the selectivic feeder Ines for construction work in this shady, could be blamed for some of the loss in production to day, I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jenny Justin 2-2-94	malifial was secured it
between Mintean and Filmore Avenue. Today, The Londition of the testins was not used folay as it was super today as it was super today as it was super some as forms was not used plantiness, and elevation well chapted and Reinforcing statistically with 5:00%. Reinforcing statistically points, standless stul plantiness were adequate between 200 and 320 at all points, standless stul properly installed. Water stops, expansion noticed, and properly installed. Water stops, expansion noticed, and wall, with no deficiencies noted. JOB SAFETY Received two new sofity cams for gaseline storage, and two prepared in this wall, with no deficiencies noted. JOB SAFETY Received two new sofity cams for gaseline storage, and two prepared entirely for missing of discharged entirely storage and water for missing of discharged entirely storage and water for missing of discharged entirely storage and water can be could not release the sewifese and water could be clamed for some of the loss in production to day. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jung Justin 2-22-94	stilling in place. Some minor work is
today. The Second 5et of torms was not used fails? The Second 5et of forms was not used plantage as it was burne a gained form alignment, as strong along the second of th	between Bicalean Pit The Cast Bank
today. The Second 5et of torms was not used fails? The Second 5et of forms was not used plantage as it was burne a gained form alignment, as strong along the second of th	Chicken T. I. III A
today as it was being Repailed. Form airgument today as it was being Repailed. Form airgument alternation best cheeked and alternation of the control of the	to day. The Condition of the first and Re-steel
Alterment of the convert within and determined for converts within 0.02. Removing steel clearants within 0.02. between 23" and 3'3" at all points. Stamless stule anchor helts for permanent feeder line relocation were perfectly installed. Water stops, expansion material and wall, with no deficiencies noted. JOB SAFETY Received two new softy came for gasoline storage, and two people coment francels for filling small engines softly. Purchased tepla cement fire extinguisters for missing or discharged entinguisters of a people with the day. REMARKS Work was delayed in storting the source of this morning because the selective feeder lines for Construction work. This delay could be bland for some of the loss in production follows. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Juntal 1-22-94	today as it second set of forms was not used
Removement Steel Clearances were adequate between 2% and 3% at all points. Stampless stude anchor helts for permanent feeder line relocation were fregrey installed. Weter steps, expansion material and wall with no deficiencies noted. JOB SAFETY Received two new sofety Cans for gasoline storage and two new sofety cans for gasoline storage and two neeplacement funnels for filling small enginese safety: Purchased teplacement fire extinguisers for missing or discharged entinguishers on equipment today. REMARKS Work was delayed in storting the soard could not release the electric feeder lines for Construction work. This delay cand be bland for some of the loss in production folday. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jean Justice 2-22-94	plumbness and elevate less la form argument,
anchor balts for permanent feedly line relocation were properly installed. Water stops expansism material and wall with no deficiencies noted. JOB SAFETY Received two new safety cams for gaseline storage, and two seplacement funnels for filling small enginese safety: Purchased leplacement fire extinguisers for missing or discharged entinguishers on equipment to day. REMARKS Work was delayed in storting this narring because the selection for filling small enginese and water board could not release the electric feeder lines for Construction work. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jean Justice 2-22-94	Remference Stall correct within 0.02.
Prefer installed. Water steps, expansion material and wall with mo deficiencies noted. JOB SAFETY Received two new softy came for gaseline storage, and two seplacement funnels for filling small enginese safely: Purchased leplacement fire extinguisters of equipment to day. REMARKS Work was delayed in storting withers of equipment to day. REMARKS Work was delayed in storting woter board could not release the electric feeder lines for Construction work. This delay. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jean Justice 2-22-94	Detween 23" and 33" at all points. Stands steel
This proming because the severage and water board could not release the selector and water for constant to the separate that are considered to the separate to	anchor halts for fermanent feeder line relocation were
REMARKS Was for Construction of the service of the	3/4" chamfer strips were also incorporated in this
Received two new safety cans for gasoline Storage, and two seplacement funnels for filling small engines safety. Purchased leplacement fire extinguishers for missing or discharged entinguishers on equipment today. REMARKS Work was delayed in storting this morning because the sewrage and water Board could not release the electric feeder Ines for construction work. This delay could be blamed for some of the loss in production today. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jean Justice 2-22-94	tuith no afficiencies noted,
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Purchased leplacement fire extinguishers for missing or discharged entinguishers on equipment today. REMARKS Work was delayed in starting the severage and water Board could not release the electric feeder lines for construction work. This delay could be blamed for some of the 1055 in production today. I certify to the best of knowledge that this report is complete and correct: and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jean Justice 2-22-94	
REMARKS Work was delayed in starting withers on this morning because the severage and water Board could not release the electric feeder lines for Construction work. This delay could be blamed for some of the loss in production today. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. June Justice 2-22-94	Gasoline storage, and two perfacement
REMARKS Work was delayed in starting withers on this morning because the severage and water Board could not release the electric feeder lines for Construction work. This delay could be blamed for some of the loss in production today. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. June Justice 2-22-94	i just just of the
REMARKS Work was delayed in storting This morning because the severage and water Board could not release the electric feeder Times for Construction work. This delay could be blamed for some of the 1055 in production today. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jean Justice 2-22-94	
Work was delayed in starting This morning because the severage and water Board could not release the electric feeder lines for construction work. This delay could be blamed for some of the loss in production to day. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jean Justice 2-22-94	equipment to day.
Work was delayed in starting This morning because the severage and water Board could not release the electric feeder lines for construction work. This delay could be blamed for some of the loss in production to day. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jean Justice 2-22-94	
Severage and water Board could not release the electric feeder I'mes for Construction work. This delay could be blamed for some of the 1055 in production forday. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jean Justic 2-22-94	
Board could not release the electric feeder I'mes for construction work. This delay could be blamed for some of the loss in production foday. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Junt Justic 2-22-94	1/1/2
I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jean Justic 2-22-94	Board could not release the electric feeder
I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. Jean Justice 2-22-94	
and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. 2-22-94	today.
and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. 2-22-94	V
in compliance with plans and specifications except at noted. 2-22-94	I certify to the best of knowledge that this report is complete
Jenn Justie 2-22-94	1

B > CONSTRUCTION COMPANY, IN-LONDO: AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

	14 albierija estruera era era 1400 p. eta 11 anstall 14	4		·······				· · · · · · · · · · · · · · · · · · ·		·····		
									DATE: /	1-21-	96	
Pour	Dour Location West I-Wall Monolith #20, and West Bank Stabilization slab, Station 77465 to 78+50.											
Cuan'i	Stabilization slab, Station 77465 to 78+50 . Supplier - LAFARGE CONCRETE COMPANY											
Type of Mix used #44-C Required Strength 3000 PSI, at 90 days												
TICKET NO TIME ARRYD TIME CMPLTD SLUMP/ARRYD WATER ADDED SLUMP AS PLCD TEMP. CON/AIR : AIR CYL'S MOLDED TIME SAMPLED C. Y. 10/69 1:34 2:12 2:75 5 gal 3.75 75 79 6.0 3 1:45 9 3/02/0 2:55 3:45 2:75 5 gal 4.0 × 73 79 5.2 - 3:05 8 3/02/30 4:20 4:39 2.0 15 gal 5.0 73 76 4:25 5												
3/0/69	1:34	2:12	2.75	5 gal	3.75	75°	7°9	6.0	3	1:45	9	
310210	2:55	3:45	2.75	5 gal	4.0 ×	73	79°	5,2	1	3:05	8	
310230	4:20	4:39	2.0"	15 Bal	5.0°	73	76	1		4:25	5	
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Te	st Cy	linder	set -	#LA-	142							
NOTE:			l Slump			TE	0	IICIA	n (
	"o" :	= Visua	l Slump	Determ	ination	7	St	me	Tho	me		

INSP	ECTORS QU	ALITY A	URANCE R	EPORT	(QA	R)		THE OC	R WILL B	E ATTA	CHED '	TO OR FI	LED
•	DAILY LOC	ER 415-1-		- CIVIL				REPORT N	UMBER				
TO -								288					
το Area Eng			COPY	TO: C	/Co	nst. Di	.V .	DATE S.	at.,	Sun.	& Mo	on.	
CELMN-CD		· •	1 ***			V-CD		17, 1			ruai	cy 199	96
PROJECT Lake	Pontchartra	un, La. an	d Vicinit	y, Londo	on I	Ave. Ca	mal,	CONTRACT					
Mirabeau Av	e. to Leon	C. Simon E	siva., Ori	eans Par	ris	ı, Loui	siana.		W29-9				
CONTRACTOR (Or								WEATHER	Clea	ar &	Coo]	l to	,
-		ghway 59,			704	140						Rain	
STRUCTURAL	BORROW	HEDULED DAY SU EMBANKME			T 074			-		TEMPER	ATURE		
EXCAVATION	EXCAVATION				1	RUCTURE		MINIMUM		MAXIN			
100/100/50%	1100/100/5	8 1100/100	/50 100/	100/50%	1100)/100/5	<u>0% </u>	3	<u>)°</u>		<u>74°</u>		
HAS ANYTHING	DEVELOPED ON TH	IE WORK WHICH	MIGHT I	ਹ NO	_	VEC (Eucla			24 H	OUR PR	ECIPIT	ATION	
	NGE ORDER OR FI			2) 140	ч	YES (Expla	,	INCHES		ENDI			
	**************************************	ACCOUNT CAST CASS							40"		073	30	
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	Toras	_	1.4000				RIVER S	TAGE		
SUPERVISORY	OFFICE	LATOOT		TOTAL		LABOR		FEET 1.0		TIME			
AN MARER OF	CONTRACTORIS	401 OVEES	$1-6\frac{1}{2}$ hrs	1-6½ ł		NUMBER OF	F 61 115T0	to 0.		 _	080	00	
SUPERVISORY	CONTRACTOR'S E	LABORERS	TOTAL	FROM				<u>□ □ 1</u> TO	<u> </u>	EROM		-	
2-14 hrs	14-171 hrs	9-98 hrs	25-283	0700	M 1	.800 M	FROM	1	- 1	ПОМ		то	
	e following: (a) Ma								M		м		
CONTRACTOR/SUI		NO AREA OF RES	PONSIBILITY FO	R WORK PER	RFOR	MED TODAY	Υ						
a <u>B&KC</u>	onst. Co.,	inc co	NCRETE FLO	ODWALL;	; S <u>F</u>	FECTIA	E DEMOL	ITION;	EROS10	ON CO	<u>IITRC</u>	<u>) L</u>	_
b. <u>Gill's</u>	<u>Crane Servi</u>	ce, Inc	SELECTIV	/E DEMOI	LITI	ON_							_
C.													
WORK PERFORM a) Wrecked Curing; Rep surfaces; R b) Removed	airing silt epairing I-	forms & pl fences; C Wall forms	aced conciut off exi	rete for isting M	r on MP-1	ae mono 15 & M	; Remov	ed exis	ing o	concr	ete	caps;	,
Days of no work an 100% of day 50% of day								5 Feb 96	5.				
40	e work was ontractor's	scheduled	& performs	ed on Sa	ıt.	. No w	ork was	schedu:	led on	r per		ed or	a
DATE SET	FOR COMPLET	CION: 28	MAY 96			PE	RCENT I	IME ELA	PSED:		84.	8%	
COC INSPECTION	PHASES ATTENDE	D AND INSTRUCTI	ONS GIVEN:										
Attended t	he followin	g CQC Insp	ection Pha	ases on	Mor	., 19	Feb 96:						
REINFORCED	CONCRETE F	LOODWALL:	No instru	ictions	iss	ued.							
4 SELECTIVE													

EROSION CONTROL: No instructions issued.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES

The following Follow-Up QA Inspections were performed on Mon., 19 Feb 96:

REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Monos #03 & #21 after forms were removed and noted no major surface defects. Noted finishers packing tie-rod holes in W. Monos #03 & #21 this date. Observed finishers rubbing P/S surfaces of W. Monos #02, #07 & #07, and E. Monos #78 thru #82 with grout to removing air bubble holes and minor defects. Performed a Pre-Placement Inspection on W. Mono #23 prior to concrete placement this date (see attached LMN Form 1246). Witnessed sampling and testing of concrete used this date by B&K (see attached Concrete Field Data Sheet for test results). Observed placement of concrete for W. Mono #23 this date. Noted concrete was not allowed to drop more than 5', was placed in less than 18", and was well vibrated (spare vibrator on hand). Noted that #6 rebars were welded to the tops of all sheet piles for cathodic protection for W. Monos #21 thru #26. Noted that W. Monos #2, #3, #4, #5, #16, #18, #19 & #21 were covered with wet burlene blankets for curing. EROSION CONTROL: Checked and found that approx. 90% of all repairs have been made to silt fences, between WB/L Sta's 70+40 & 84+55 and EB/L Sta's 70+20 & 99+70. Noted that B&K is continuing to repair silt fences this date.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT)

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR	(include names, reactions and remarks)
---	--

NONE

CONTROVERSIAL MATTERS IN DETAIL:

NONE

INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS:

NONE

Contractor's Quality Control Report (submitted MINNEX MENTAL) for this (MANTAL / period).

REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)

GOVERNMENT PERSONNEL ON SITE

NAMES

DESIGNATION

HRS. ON SITE

DUTIES

Z. BRYANT

Const. Insp., GS-07

6 hrs.(Mon)

QAR

NOTE: No QAR on site on Sat., 17 Feb 96.

SAFETY (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.)

Noted flagmen being used to direct traffic while concrete trucks were entering & exiting the jobsite area. Flagmen were wearing orange vest & using 18" orange flags to direct traffic.

No safety infractions were noted this date (Mon., 19 Feb 96).

INSPECTOR'S SIGNATURE

ANE DE BRYANT, JR. 21 FEB 96

Z 2796

DATE

Z 2/23/96

Z 2/23/96

(Heverse of ENG FORM 2538-2 (CIVIL)

Para d 2 mars

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO.: DACW29-94-C-0079

		CONTRACT IN	0.:	DACWAS	94-0-
OAR#	288				

VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:

98+30 & 99+00.

NONE

DATE 17, 18 & 19 Feb 96

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS:

(CONTINUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)

SELECTIVE DEMOLITION: Noted that B&K had removed the existing concrete caps from between WB/L Sta's 77+80 & 80+80, for the existing sheet piles. Not all caps were removed for the jobsite on Sat., 17 Feb 96. Noted that B&K also cut off existing MP-115 sheet piles at elev. +6.75' between WB/L Sta's 80+80 & 81+40. Observed B&K breaking the existing concrete caps into 20' sections between WB/L Sta's 83+00 & 84+50. These caps will be removed at a later date. Noted that Gill has completed the removal of the existing MP-115 sheet piles from the ground between EB/L Sta's 78+30 & 80+80, and were beginning to haul these sheet piles off of the jobsite for salvage. Observed

QUALITY CONTROL: Contractor is providing adequate quality control this date.

B&K cutting off the existing MP-112 sheet piles at elev. +3.50' between EB/L Sta's

110112		
	•	
REMARKS:		
REMARKS:		
REMARKS:		

/ZANÉ D/ BRYANT, JR./ Inspector's Signature

ONTRACT NO.: DACW29-94-C- 0075

QAR #____288____

DATE: 17, 18 & 19 Feb 96

Item No.	Description	Contract Quan tity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	80.6%	-0-	80.6%	80.6%
03	SELECTIVE DEMOLITION	L.S.	L.S.	47.4%	4.2%	51.6%	51.6%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.5%	-0-	43.5%	43.5%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	32.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140622.70	-0-	140622.70	74.9%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	-0-	527.69	52.9%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	60.5%	0.2%	60.7%	60.7%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	-0-	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0-	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 lf	-0-	9315 lf	87.3%
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	98.4%	-0-	98.4%	98.4%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0-	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	34.4%	0.5%	34.9%	34.9%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	34.4%	0.5%	34.9%	34.9%

	F CHECK OUT	FUR	REIN	FORLU CONCRETE	FLOODWALL						
JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. MONOLITH LIFT NO. ELEVATION DATE OF POUR											
MONOLITH West# 23 LIF	T NO. ONE	from 3.0		140 DATE OF 2-1	POUR 9-96						
INSPECTED BY CONTRACTOR REVIEWED BY C.O.E.											
ITEH	NAME	DATE	TIME	NAME	DATE	TIME					
A. SHEET PILING	Amst	2-19-96	1:25	- ZAB	2-19-96	1330					
VERTICAL		//	11			V					
ALIGNMENT	/	11	1)	V		_					
CLEANLINESS	/	11)1	V	/						
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A					
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A					
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A					
C. STAB. SLAB/JOINTS	Im D	2-19-96	1:25	3203	2-19-96	1330					
CLEANLINESS		1	"	~	-						
WATERED	/	,,	"	~	/	~					
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A					
D. STEEL REINFORCING	Jm J	2-19-96	/:30	3/B	2-19-96	1335					
VERTICAL	1	11	11	~	<u></u>	V					
HORIZONTAL		- 11	11	/	-	~					
SPACING		11	11	~	~	~					
CLEARANCES	~	11	<i>)</i>)	/		~					
STEEL SCHEDULE	/	11)		U	V					
SHOP DRAWINGS		,,	11	V	-						
TIE WIRES	~	11	71 ·	V	/	_					
#6 BAR WELDED	/ "	,,	/1		/	V					
CLEANLINESS		· 11	11	V	~	V					
WATERED 11		· h)1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	~						
. FORMWORK	Imp	2-19-96	1:35	708	2-19-96	1340					
CONDITION '		H	K			~					

		<u> </u>				_^			. 1
1 1 1 1 1 1		INSPEC	TED B	Y CONTRA	CTOR	T	ŔEVIEWE	BY C.O.E	
ITEM		NAME		DATE	TIME	N	AME	DATE	TIME
E. FORMWORK (CONT)					<u> </u>				
ALIGNMENT	ļ	Jones		2-19-96	1:35	1	7A3	2-19-96	1340
CLEANLINESS				"	//				
RELEASING AGENT				11	"		/		~
TIES AND BOLTS		/		11	11		~	V	~
LENGTH 28.87 '		/		"	<i>''</i>				/
WIDTH 1.75'-1.00'				11.		·.	V		~
· HEIGHT //.40'			•	11	<i>,</i> ,		V		
WATERSTOPS		/		11	11		~		~
CHAMFER STRIPS				"	//		~		
F. WEATHER PROTECTION		Jone	_	2-19-96	1:40		3.NB	2-19-96	1345
G. SAFETY (LIST)		graff.		2-19-96	1:40		AB	2-19-96	13:45
1. Ladder				7,	//		<u></u>		V
2. Scaffold))	11			~	v
3. Eye Protection				"	1/			V	<u></u>
H. SPECIFIC JOB		Jm J		2-19-96	1:45		38B_	2-19-96	1345
EXP. MATERIAL	-N/	41-4-		11				1	-
FL-400 Anchors				11	//			<u> </u>	_
I. EQUIPMENT USED	NO.	TYPE	TIM	IE HOUR	s N	10.	TYPE	TIME	HOURS
Komatsu 200	-,	Excavato			, -				
Concrete Bucket	'/ 		797	2				 	
Concrete Vibrator	-/- 	1.0 Cy, 18'shatt	"	- "					
Generator	,	Gasolin		- "					
J. REMARKS SLUMP = 5	-" 50 4			NTR. = 5.	1% i 5.	0%;	CONCRETE :	iemps = 60	· 650;
AIR TEMPS				t Cylind					
AIR LEFTES		, , , , , , , , , , , , , , , , , , ,	INAL	CLEARANC	E	, ,,			

CONTRACTOR REPRS:

tice

C.O.E. REPRS:

INSTRUCTIONS

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL

B & K CONSTRUCTION JOB NO. 9402

DATE: 2/19/96

REPORT NO .: 362

SKIES: Cloudy- Rain RAIN: 0.40 IN. TEMP.: 58 MIN 74 MAX

DUST: NONE LEVEE CONDITION: WET CANAL GAUGE: (0.8) NOISE: Moderate

2-18-96 Sunday WORK PERFORMED/LOCATION NO WORK PERFORMED. 50% Lost Production due to wet soil + heavy rain.

		4000-		CONTRACTORS AND
ŀ			AREAS OF RE	SPONSIBILITY
NO	TRADE	(HOURS -	COMPANY	LOCATION/WORK DESCRIPTION
8	Unskilled	5	B+K Const.	Wrecking + setting up I-wall
12	Skilled	95	"	forms! Placing concrete for I walls
1	Supt.	8	11	Finishing + curing I-Wall converte
1	Q.C. Kep.	6	"	Repairing Silt fance; Cutting off
				existing sheets below fin. grade.
				(See Aboul)
1	Unskilled	5	Gill's Crane	Removing MP-115 sheet piles
a	5 x i/led	10	11	for saludge.
bir				/
M-134. M1. MATERIA				

DESCRIPTION					
	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR
oehring 535 Crane		yes	5	3	
Komatsu D37P Dozer		yes	3	5	_
Kubota 151 Excavator		jes	2	6	
Case 580 Backhie #1		yes	3	5	
Case 580 Backhee #2	 	yes		7	
RAMEX Roller-Packer		yes No	D	8	
MKT Vibro Hammer V-5		No	0	8	
Fiat-Allis MotorGrader		No	0	8	yes
Mantis 3612 Crane	_	yes		7	
Koehring 405 Crane		yes			
J.S.W. Excavator		110	0	S	yes
Welding Machine		No	0	8	<u> </u>
Empressor + Sandblas	*r	No	Ó	8	
Komatsu 200 Excuvator		yes		4	
	<u>II</u> MATE	ERIALS RECEIVE	:D		
Mix Design #445 and placed Delivery ficker Inspector (AS 1		naterial sts PERFORMED by plans/speci	ic ward: Concre in weight	to Co T Mos Hu	ncrete mpany no.#23 Governm
ms fected concr. Concrete Compo were model Find results Concrete Field	Const ete 17 Con Con Con Con Con Con Con Con Con Con	nateriol de loday, T prestige st mented o summa	ersonnel elivered hree t vangth t vangth t y sheet	test by Con let cy ests?	ed and large linders as plusys hed

INSPECTIONS PERFORMED
Inspected the silt fence along the
East Bank between stations 85 +50 and
99 + 70 today after Repair report was done
Erosion control gentextill material was Replaced
Station 90+00 need oftention: although the
silt tence is intact the soil in near the top
of the tence and needs to be excavated.
This will be done on Wedneday after Mardie GRAD
Inspected repair work done on I-Wall
forms today. Bondo filler was used to patch defection
areas. These areas need to be sanded down
before using forms again, the fractured fin
rubber still needs Repair, and this will be done starting on wednesday.
JOB SAFETY
Ch. Led Oullie storeto after B+K
Construction employees cleaned mud off . No
construction employees cleaned mind off No significant amount of mud or debris Remained.
construction employees cleaned mind off . No
construction employees cleaned mud of No significant amount of mud or debris remained. No hazard to the vehicular traffic was
construction employees cleaned mud off No significant amount of mud or debris Remained. No hazard to the vehicular traffic was
construction employees cleaned mud of No significant amount of mud or debris remained. No hazard to the vehicular traffic was
construction employees cleaned mud of No significant amount of mud or debris remained. No hazard to the vehicular traffic was
Construction employees cleaned mud off. No significant amount of mud or debris Remained. No hazard to the vehicular traffic was present. Flagmen were provided to stop or direct traffic while streets were being cleaned. REMARKS REMARKS
Construction employees cleaned mud off No significant amount of mud or debris Remained. No hazard to the vehicular traffic was present, Flagmen were provided to stop or direct traffic while streets were being cleaned. REMARKS **REMARKS *
Construction employees cleaned mud of No significant amount of mud or debris remained. No hazard to the vehicular traffic was present, Flagmen were provided to stop or direct fraffix while streets were being cleaned. REMARKS **REMARKS
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Construction employees cleaned mind of No significant amount of mud or debris Remained. No trazard to the vehicular traffic was present. Flagmen were provided to stop of direct traffic while streets were being cleaned. REMARKS **REMARKS
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B CONSTRUCTION COMPANY, IN-LONDO: AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

									DATE:	19.9	6
Pour	Locatio	on 	West	I-Wal	(Monoli	ith z	′ユ		-	,	
;											
Suppl	ier - L	_AFARGE	CONCRET	TE COMP	ANY						
Туре	of Mix	used -	# 44-	C	Rec	quired	St	reng		0 P.S.I	- S
TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. COM	N/AIR	3 AIR			
309952	3:10	4:04	2.75°	106al	5.0x 4.0x	65	70	5.0	1	3:15	8
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	-										
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'								,			
		<u> </u>			TAN-MAN						
Te	st Cy	linder	sut =	#LA-	141						
NOTE:			l Slump			TE	СНЫ	ICIA	in: 20 a		**************************************
	"o" :	= Visua	l Slump	Determ.	ination		30	en	e the	me	···

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2/17/96 Saturday REPORT NO .: 36/ RAIN: O IN. TEMP.: 30 MIN 65 MAX SKIES: Clear DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (1.0) NOISE: Moderate WORK PERFORMED/LOCATION existing MP-115 sheet piles to star 81+40 at elev. +67 Pulled

				CONTRACTORS AND
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
a	Unskilled	20	B+K Const.	Temp. Flood Protection Work;
ե	Skilled	50	"	Selective Remolition work!
_	Supt.		11	Wrecking I-Wall forms and repairing
-	Q.C. Rep.	<u> </u>	'1	forms & Repairing silt fence
				Removing Concrete cap section
		7100		from the job (see Above)
2	Skilled	16	Gill's Crone	Pulling up existing MP115
1	Unskilled	8	"	sheet siles for salvage
				(See pove)
	**************************************		100000000000000000000000000000000000000	
	ada		*************************************	

QUALITY CONTROL REPORT EQUIPMENT									
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR				
Koehring 535 Crane		Yes	8	U					
Komatsu D37P Dozer		yes	2	6					
Kubota 151 Excavator		yes	2	6					
Case 580 Backhee #1		No	4	4					
RAMEX Roller-Packer		No	0	8					
MKT Vibro Hammer V-5		Yes	7	/	<u>.</u>				
Fiat-Allis MotorGrader		Νo	0	8	yes				
Mantis 3612 Crane		No	0	8					
J.S.W. Excavator		465 110	90	ک 8					
Welding Machine		No	0	8	yes				
Welding Machine Compressor + Sandblasi	er —	Nο	0	8					
Komatsu 200 Excuvator		yes	4	4					
		· ·							
	-								
	MATE	ERIALS RECEIVE	ED						
	lone	do							
,		- Foase		****					
(As re		STS PERFORMED by plans/spec:	ifications)	An all the framework of the second second second second second second second second second second second second					
	NONI	TODA	4						
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	,								
				*					

QUALITY CONTROL REPORT
INSPECTIONS PERFORMED
Inspected the torms him personal
Some sond at the arth
is still needed to make the topoly work
Checked Theater to make full tokens acceptate
Imporary Coffeedam grades, and
found the existing mays sheet siles to
be cut off at delay +6.75 + 1+2.00
Tempe Flood Protection 7400
mind the terior was continuous from
prirablar Henry to Filmore Avenue,
Checked Silt fence - salt Ic
along the Fast + West Rote Town
work needed a feet with some
Mirabean and Film as Our of the canal between
is needed from Filmore to Pump, Sta. #4 on the East
Pant, This work will be
weather permitting.
the state of the s
. 700 040PTV
JOB SAFETY
A A A A A A A A A A A A A A A A A A A
Checked Rigging used to lift concrete
cap sections and I-Will Torms today, slings and
Tylon Straps were in good condition, Rigging
methods were correct, and tag lines were used
to control the suspended loads. Flagmen were
provided as needed to direct the operator and
stop traffic.
5.77
REMARKS
The state of the s
I certify to the best of knowledge that this report is complete
and correct; and that all work methods, materials and equipment are
AND COLLECT' AND THEFT ATT MOLK WELLINGS' WATER THE AND EGUIDMENT HE
in compliance with plans and specifications except at noted.
in compliance with plans and specifications except at noted.

INSP	ECTORS QU	ALITY AL	RANCE R	EPORT	(QA	R)	- - 7	THE	OCR WILL H THE QA	BE ATTA	CHED	TO OR F	ILED
•	DAILY LOG	OF CONST		- CIVIL				REPOR	T NUMBE	R			
		(ER 415-1-	302)					'		287			
TO Area Eng	inoor		COPY	TO: C	/C^-	nst. Di	w	DATE		riday			
το Area Eng CELMN-CD			COFI		•	ISC. DI N-CD	. v •			ebruary	, 10	96	
PROJECT Lake	Pontchartra	in. La. and	d Vicinit				ınal.	CONTR	ACT NUM		1)	, ,	
Mirabeau Av		•					-			-94-C-C	079		
CONTRACTOR (Or						-,		WEAT					,
		ghway 59, i				48		C10	ar. W	indy &	Coo	1	
		EDULED DAY SU						1-516	1V.	TEMPER			
STRUCTURAL	BORROW	EMBANKMEN			STF	RUCTURE		MINIM	UM	MAXII			
EXCAVATION 100%	EXCAVATION 100	% 10	00%	100 %	1	10	00%		40°			5°	
100%	100									4 HOUR PE			
	DEVELOPED ON TH		MIGHT {	⊠ NO		YES (Expla	un)	INCHE		END			
LEAD TO A CHAI	NGE ORDER OR FI	NUING OF FACT?							0.00"		07	30	м
	NUMBER OF GOV	PERNMENT EMPLO	YEES						Cana]	RIVERS	TAGE		
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL		LABOR		FEET		TIME			
			1-10 hrs	1-10	hrs				1.40'		08	00	м
NUMBER OF	CONTRACTOR'S E	MPLOYEES				NUMBER O	FSHIFTS	ж Б 1	2	3			
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	5	FROM	τo		FROM		TO	
3-25 hrs	18-149 hrs	16-142 hrs	37-316	0700	M 1	₩ 0 <u>08</u> 1	м		M		M		м
B & K C Gill's Arcadia WORK PERFORM a) Wrecked Cut off exi	Crane Servi Rebar, Inc ED TODAY Undicate forms; Set sting concr	Inc CONdece, Inc RESTE location and description & p1 ete caps;	SELECTI EL INSTAL ption of work perfeaced conc Cut holes	ODWALL; VE DEMO LATION ormed Reference for the sheet	SEI LITI	ION performed to the society of the	DEMOLI	d I-W	vactors buy all su Instal	letter in Tat irfaces lled 1-	3; C	uring	
·	existing MF	•	. ,										
	om resteel		-	ied 4 w	a11	stem r	esteel	mats.					
Days of no work an 100% of day	d reasons for same: rs lost due	to adverse	weather/	wet gro	und								
Progressiv	ress of work, cause: re work was for detail	scheduled				K, Gill	and Ar	cadia	this	date.	See	atta	ched
						pr	ERCENT I	RO, TEC	т сом	PLETE:	5	9.9%	
DATE SET	FOR COMPLET	TON: 29	MAY 96				ERCENT I			_		4.3%	
	PHASES ATTENDE			-							<u> </u>		
				. •									
Attended t	he followin	g CQC Insp	ection Ph	ases th	18 (iate:							
REINFORCED	CONCRETE F	LOODWALL:	No instr	uctions	iss	sued.			-				

TEMPORARY FLOOD PROTECTION: No instructions issued.

<u>RESTEEL INSTALLATION:</u> No instructions issued.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES

The following Follow-Up QA Inspections were performed this date:

REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Monos #04 & #18 after forms were removed and noted no major surface defects. Observed finishers packing tie-rod holes in W. Monos #04 & #18 with dry-pack mortar as required. Observed finishers rubbing L/S surfaces of W. Monos #02, #06 & #07, and E. Monos #82 thru #85. Performed a Pre-Placement Inspection on W. Monos #03 & #21 prior to concrete placement this date (see attached LMN Form 1246's). Witnessed sampling and testing of concrete used this date (see attached Concrete Field Data Sheet for test results). Observed placement of concrete for W. Monos #03 & #21 this date. Noted that concrete was not allowed to drop more than 5', was placed in lifts of less than 18", and was well vibrated. Noted that W. Monos #02, #04, #05, #06, #10, #12, #16, #18 & #19 were all covered with wet burlene blankets for curing as required. Checked installation of one cathodic jumper approx. 8" below I-Wall subgrade between W. Monos #27/#28, jumper was properly cadwelded and coated with epoxy resin as required. Noted B&K cut holes in sheet piles approx. 2½" above stab slabs for resteel installation for W. Monos #22 thru #25. Noted #6 rebars were welded to the tops of all sheet piles of W. Mono #21 for cathodic protection.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT)

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks) NONE

CONTROVERSIAL MATTERS IN DETAIL.

NONE

INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN QCR REPORT OR DISAGREEMENTS.

NOTE: Noted B&K continuing to make minor repairs to all safety/silt fences between EB/L Sta's 70+20 & 99+70, and WB/L Sta's 70+40 & 85+55 this date. Repairs are approx. 80% complete.

REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)

GOVERNMENT PERSONNEL ON SITE

NAMES DESIGNATION

ESIGNATION

HRS. ON SITE

DUTIES

Z. BRYANT

Const. Insp., GS-07

9 hrs.

QAR

SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.)

Checked and found all slings being used to handle forms and concrete buckets to be in good condition (no fraying, broken strands, strand separation, etc.).

No safety infractions were noted this date.

ZANE D

INSPECTOR'S SIGNATURE

DATE

SUPERVISOR'S INITIALS

DATE

2/22/50

21 FEB 96

Page 2 pages

QUALITY ASSURANCE REPORT SUPPLEMENT

		CONTRACT NO	.: DACW29-94-C	-0079		
QAR#	287			DA'	TE_Fri 16 Feb 96	
1 '		INSPECTIONS PERFO		UCTION)		
shee pile shee	et piles to an es between EB/L et piles at app	Sta's 88+00 and	of +8.00', appr 88+40. Observed between WB/L St	ox. 8' F/S of B&K cutting of	porary cofferdam the existing sheet f the existing MP-1: +60 for the future	L 5
SELE twee Obse WB/L	CTIVE DEMOLITI en WB/L Sta's 7 erved B&K break Sta's 80+00 &	$\frac{ON}{8+80}$ and $80+60$ foing the existing 83+00 for the fu	cutting off the r the future rem concrete caps in ture removal of	oval of the ex to approx. 20' these caps. Ob	15 sheet piles be- isting concrete caps sections between served Gill removing between EB/L Sta's	
W. M was sche	onos #22 thru set, spaced an	ON: Observed Arca #25, and pre-tying d tied in accorda	g 4 sets of wall nce with approve	stem resteel d shop drawing	mats. All resteel s and resteel	
QUAL	SITY CONTROL:	Contractor is pro	viding adequate	quality contro	l this date.	
TTEDE	AT TAICTRICTTON	C TOCHED TO CONTR	VCTOD.			
NONE		S ISSUED TO CONTR.	ACTOR:			
REMAI NONE						

ZANE D. BRYANT, JR.
Inspector's Signature

∠NTRACT NO.: DACW29-94-C- 0079

QAR # 287

DATE: Fri. - 16 Feb 96

Item No.	Description	Contract Quan tity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	80.6%	-0~	80.6%	80.6%
03	SELECTIVE DEMOLITION	L.S.	L.S.	46.0%	1.4%	47.4%	46.4%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.5%	-0-	43.5%	43.5%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	82.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140622.70	-0-	140622.70	74.9%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	-0-	527.69	52.9%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	59.9%	0.6%	60.5%	60.5%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	-0-	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	- 0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0-	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	-0-	9315 lf	87.3%
19AB	ERÓSION CONTROL, ALL OVER 10,670 LINEAR FEET	² ,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	98.0%	0.4%	98.4%	98.4%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0-	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	33.4%	1.0%	34.4%	34.4%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	33.4%	1.0%	34.4%	34.4%

F. CHECK OUT FOR STRUCTU CONCRETE FLOODWALL										
JOB Lake Pontchartrain, Canal, Mirabeau Ave	LA. and Vicinity,	London			. \$					
MONOLITH LIFE	T NO.	LEVATION	o to /4	ACW29-94-C-0079 DATE OF	POUR	nan .				
	INSPECTED B				<i>16−96</i> BY C.O.E					
ITEM	NAME	DATE TIME		NAME	DATE	TIME				
A. SHEET PILING	Amst	2-16-96	11:20	70B	216-96	1210				
VERTICAL		"	"		V	-				
ALIGNMENT	~	"	11	~		-				
CLEANLINESS		,,	" "	/	·	-				
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A				
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A				
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A				
C. STAB. SLAB/JOINTS	Img	2-16	11:20	30/3	2-16-96	1210				
CLEANLINESS)1	11		-	(
WATERED		11	11	~		-				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	JmJ	2-16	/1:25	AB	2-16-96	1215				
VERTICAL		11	11		V					
HORIZONTAL		71	11		-					
SPACING	/	*	11	/	<u> </u>					
CLEARANCES	1	11	ı,	<u></u>		-				
STEEL SCHEDULE		11	11	<u></u>	V	~				
SHOP DRAWINGS		łŋ	1)	V						
TIE WIRES	/	13	η			~				
#6 BAR WELDED		11	11		_	~				
CLEANLINESS		11	. 11	~	· /	-				
WATERED "		1,	7.11	/	V					
E. FORMWORK	Im I	2-14	11:30	AB	2-16-76	1720				
CONDITION		11	1.0		' ~	/				

No.		· · · · · ·		~			
1	- in INSPECTED B	Y CONTRA	ŔEVIEWED	REVIEWED BY C.O.E.			
ITEM	NAME 1 1777	DATE	TIME	NAME	DATE	TIME	
E. FORMWORK (CONT)	:					 	
ALIGNMENT	In In	2-16-96	11:30	FOB_	2-16-96	1220	
CLEANLINESS		11	11		· ~	<u></u>	
RELEASING AGENT	/ .	11	"			_	
TIES AND BOLTS	· · ·	11	11	~		~	
LENGTH 28.85'		11	11		V	~	
WIDTH 1.75'-1.00'		11,	11			_	
· HEIGHT //.40'		11 -	11	~	~		
WATERSTOPS		11	11			_	
CHAMFER STRIPS		11	1		-		
F. WEATHER PROTECTION	Jones	2-16	11:35	308	2-16-96	1225	
G. SAFETY (LIST)	, Ind	2-16	11:35	3/B	2-16-96	1225	
1. Ladder + Scutt	bd J	//	11	<u></u>	<u> </u>	<u> </u>	
2. Eye Protection 3. Rigging Check	·	71	11		V		
OTHER CHECKS PER H. SPECIFIC JOB	Im J	2-16	11:40	3013	2-16-96	/230	
Exp. Material		_//	11	00	-	V	
FL-400 Anchors		11	11	·•			
I. EQUIPMENT USED	NO. TYPE TIM	E HOUR		O. TYPE	TIME	HOURS	
Komatsu 200	1 Excavator 123	10 /	5				
Concrete Bucket	1 1.0 c.y. "	11					
Concrete Vibrator	18'shaft n Gascline "	- ' '					
J. REMARKS SLUMP =	4"; AIR E		1970	; CONCRETE 3	remps = 5	- 5 -° ;	
AIR TEMPS	= 5 ³⁶ ; 3 Tes	t Cylind	ers (LA-				
CONTRACTOR REPRS:	FINAL	CLEARANC	E O.E. REP				
CONTINUE TO REFERE	m. Justice			Sell. Su	art)		
INSTRUCTIONS							

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

-, *	FC CHECK OUT	FOR	STRUC REINF	ORLLD CONCRETE	FLOODWALL	
JOB Lake Pontchartrain, Canal, Mirabeau Ave. MONOLITH LIF	. to Leon C. Simon		D	ACT NO. ACW29-94-C-0079 DATE OF	POLIS	ŧ
West # 21	ONE	from 3.		440 2-	-16-94	<u> </u>
	INSPECTED	BY CONTRA	CTOR	REVIEWED	BY C.O.E	
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Imf	2-16-96	3:05	3/B	2-16-96	1515
VERTICAL		11	"			<u></u>
ALIGNMENT		11	K	_		
CLEANLINESS	/	//	11		V	~
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	mon	2-14	3:05	318	2-16-96	1515
CLEANLINESS		"	11			_
WATERED		"	//	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	L	~
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Jan J	2-16	3/10	71B	2-16-96	1520
VERTICAL		n ·	_//	~	/	~
HORIZONTAL	. /	11	11	V		
SPACING	~	"	//)		_
CLEARANCES		11	<i>''</i>	~		_
STEEL SCHEDULE		11	11	~		~
SHOP DRAWINGS .		1,	11	<u></u>	~	<u> </u>
TIE WIRES		11	11 -	· ·	V	V
#6 BAR WELDED		1,	11	· v	-	_
CLEANLINESS		"	11	~		_
WATERED "		"	71			
. FORMWORK	Jones	2-16	3:15	388	2-16-96	1525
CONDITION '		11	. 11			~

£, . A sign	: : :: INSPECTED	BY CONTRA	CTOR	ŔEVIEWE	BY C.O.E	•				
ITEM	NAME	DATE	TIME	NAME	DATE	TIME				
E. FORMWORK (CONT)	Δ΄ Δ	<u> </u>								
ALIGNMENT	my	2-16-9	3:15	ZB	2-16-96	1525				
CLEANLINESS		11	10			V				
RELEASING AGENT		1/		/		~				
TIES AND BOLTS		11	11			_				
LENGTH 28.98'		11	11							
WIDTH 1.75'-1.00'	/	IJ.	. 11			~				
· HEIGHT 11.40'		11 .	11			~				
WATERSTOPS		11	J ş			_				
CHAMFER STRIPS		1,	''	· _ /						
F. WEATHER PROTECTION	Im D	2-16	3!20	74 B	2-16-96	1530				
G. SAFETY (LIST)	Imp	2-16	3:20	368	2-16-96	15:30				
1. Eye Protection		. U	1,	- V		V				
2. Ladder		11	11	V	 					
3. Swaffold		11	- /1		 					
SPECIFIC JOB	m	2-16	3:20	ZOS	2-16-96	1530				
Expansion Ingles	ic N/A		"	1		-				
FL-400 Anchor	5	, · , n	"			-				
I. EQUIPMENT USED	NO. TYPE TI	ME HOU	RS N	IO. TYPE	TIME	HOURS				
Komatsu 200	1 Excavator 3	:30 /	5		 					
Concrete Bucket	1 1.0 Cy.		11							
Concrete Vibrator			//							
Generator	1 Gasolne	<u>" </u>	<u>'/ </u>							
J. REMARKS SLUMP =		ENTR. =	5.3%	7e ; CONCRETE	TEMPS = 5	<u>8°;</u>				
AIR TEMPS	= \(\frac{1}{8}^{\text{o}} \) ; 3 Te	st Cylind	ders (LA-							
CONTRACTOR REPRS:	<u> </u>	CLEARAN	CE .O.E. REP	DS:		\				
Jerry	M. Justice		.U.E. KEP	and I	gant					
	1N21	<u>INSTRUCTIONS</u>								

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QUALITY CONTROL REPORT

DACW29-94-C-0079

LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2/16/96

REPORT NO .: 360

SKIES: Clear + Windy

RAIN: O IN. TEMP.: 40 MIN 55 MAX

DUST: Some LEVEE CONDITION: Dry CANAL GAUGE: (1.4) NOISE: Moderate

WORK PERFORMED/LOCATION

11	CONTRACTOR/SUBCONTRACTORS AND									
1	AREAS OF RESPONSIBILITY									
МО	TRADE	HOURS) COMPANY	LOCATION/WORK DESCRIPTION						
15	Unskilled	735	B+K Const.	wrecking + Setting I wall forms:						
12	Skilled	115	"	Placing I-wall Concrete; Cathodic						
2	Supt.	16	"	Protection work; Cutting holes for						
1	Q.C. Kep.	9	"	rebar: Cutting off existing MP.115						
				Sheet Piles: Temp, Flood Protection;						
				Selective demolition; Cement Finishing						
4	skilled	20	Arcadia Rebar	and Concrete Curing (SEE ABOUE)						
/				-> Tying Reinforcing Steel for						
				I-Wall Bee About						
2	Skilled	14	Gill's Crane	Pulling up existing MP-115						
	Unskilled	7	11	sheet oiles for salvage,						
				(SEL ABOVE)						

•		EQUIPMENT			
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR
Koehring 535 Crane	_	yes	7	/	
Komatsu D37P Dozer		yes	2	6	
Kubota 151 Excavator		400	3	5	
Case 580 Backlue *1		yes	3	5	
Case 580 Backhae #2		yes yes	2	6	-
RAMEX Roller-Packer		No	0	8	
MKT Vibro Hammer V-5		yea	7	,	
Fiat-Allis MotorGrader		No	0	8	yes
Mantis 3612 Crane		yea	6	2	
Koehring 405 Crane		yes	9	کر ج	
J.S.W. Excavator		N8	0	8	yes
Welding Machine		4.00	a	6	
Welding Machine Compressor + Sandblasi	rr —	No	0		
Komatsy 200 Excavator		yes	6	8	
	MATE	ERIALS RECEIVE	ED		_
Received Placed 17 C.y. of 17 C.y. in Who Received East bank Reach including steel for	equired i	remaining Fast B St or "make up" STS PERFORMED by plans/spec ction personal company compa	Reinforcing, 85+54 "Monolithe ifications) onnel fe	gstee and	#3 and insper

QUALITY CONTROL REPORT
INSPECTIONS PERFORMED
I pspected the forms, Reinforcing steel
and embedded items at west More #3 and #31
prior to concrete placement. Thinor adjustments were
on 7. Test Almtorcing Steel to provide adequate degrances
#21 uma Line form andition on West Money
A repairs are needed, the carneter
dre befored me that form repairs would be
anchor better using this form again. Stabless steel
installed of the permayent teeder line relocation were
material and flood side form, Waters top, expansion
correction chamter strips were also installed
elevations torm olignment, plumbness, and
checked and found to be correct.
Charled Tomas To
elevations, Temp. Colored Temporary Flood Agtection
was at an approved at the cast cant
Temp, Flood Postection on 100 Fact Side Waller
MP-115 sheet piles was at elever the 75
JOB SAFETY
Do placed a second to the second
drill today, and but this print to back is any hamme
The 3/8" variable seed drill was not considered and it will
All was two parter, and I will
remain out of service untill it is.
A second
Checked the ladders at West Morro #3 and
#21, Ladders were in good condition, and were
fied off to prevent movement.
REMARKS
I certify to the best of knowledge that this report is complete
and correct; and that all work methods, materials and equipment are
in compliance with plans and specifications except at noted.
2-19-96
Authorized Q C Representative Date

B CONSTRUCTION COMPANY, IN LONDO, AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

DATE: 2-16-96								
Pour Location West I-Wall Monolith #3 and #21.								
Supplier - LAFARGE CONCRETE COMPANY								
Type of Mix used #44-C Required Strength 3000 PSI. at 90 days								
TICKET NO TIME ARRYD TIME CHPLTD SL	UMP/ARRVD WATER ADDED SLUMP A	5 PLCD TEMP: COM/AIR % AIR	CYL'S HOLDED TIME SAMPLED	C. Y.				
309537 12:35 1:15 6	2.0° 10 Gal 3.0	0° 55° 53° -	- 12:40	9				
309537 12:35 1:15 S 309559 1:22 2:06 Z 309617 3:33 4:20 309637 4:35 5:10	3.25° 500 4.6	7× 55° 53 49	3 1:30	8				
309617 3:33 4:20	1.5° 15 gre 3.1	0 58 48 53	- 3:45	9				
309637 435 5:10	1.5° 15 gul 3.5	56° 48 -	- 445	8				
,								

Test Cylinder Set #LA-140

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

TECHNICIAN:

INSP	ECTORS QU DAILY LOC	ALITY A J G OF CONST (ER 415-1-;	RUCTION	EPORT - CIVIL	(QAR)		THE OC WITH TI	HE QAR		ED TO OR	FILED
		(EÚ +19-1-0	3UZ)				1'		286		
TO Area Eng	ineer.		COPY	TO: C	/Const. D	iv.	DATE	Tŀ	ursday		
CELMN-CI)-NO		0011		ELMN-CD	- • •	1 1		ruary 1	996	
PROJECT Lake		in, La. and	d Vicinity	, Londo	on Ave. Ca	anal,	CONTRAC			,,,,	
<u>Mirabeau</u> Av	re. to Leon	C. Simon B.	lvd., Orle	ans Par	rish, Lou	isiana.	DAC	DACW29-94-C-0079			
				WEATHER	1			,			
	1905 Hi	ghway 59, i	iandeville	!, La.	70448		C16	oudv	& Warm		
	PORTION OF SC	HEDULED DAY SUT	TABLE FOR OPE	RATIONS					TEMPERATI	URE	
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMEN	.		STRUCTURE	10	MINIMUM		MAXIMU		
100 *	100	10	0 %	100 %	10	00%	<u> </u>	60°		80°	
HAS ANYTHING	DEVELOPED ON TH	IE WORK WHICH M	AIGHT &	k NO	YES (Expla	eurs)		24	HOUR PREC	PITATION	<u></u> -
	NGE ORDER OR FI			¥	□ тез (ехри	91117	INCHES		ENDING		
	NUMBER OF CO.	VERNMENT EMPLO	VEEC					.00"		<u>0730</u>	<u>M</u>
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR			anal	RIVERSTA	<u> </u>	
00. 2.11.00.11	0	LA 1001	$\frac{1-10\frac{1}{2} \text{ hrs}}{1}$				FEET	001	TIME	0300	
NUMBER OF	CONTRACTOR'S E	MPI OYEES	1-102 nts	1-102	NUMBER C	YE SHIFTS	☑ 1	.00'		0080	M
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	110		FROM	То	
3-28½ hrs	14-139 hrs	16-152 hrs	33-3191	0700	1.0		u .	M		u '	
a B & K C b. Gill's (c. WORK PERFORM a) Wrecked for stab s cofferdam b) Removed Days of no work an 100% of day	ED TODAY (Indical forms; Set labs; Cut o sheet piles existing M dreasons for same:	to adverse	CONSIBILITY FOR CRETE FLOW SELECTIVE Colion of work period aced conce MP-112 sisteffy/spiles.	WORK PER ODWALL: E DEMOL Trete for heet pirit fen wet gro	TEMP. FL. TION work performed r I-Wall les; Rubb ces. und on 02	OOD PRO	OTECTION For subcontract Set form Wall sur:	; SEL	ECTIVE	bove)	ete
Progressive		s for delays and extended by B&			this date	ERCENT	attached PROJECT TIME ELA	COMP	LETE:	59.6% 84.2%	
COC INSPECTION	PHASES ATTENDE	D AND INSTRUCTIO	ONS GIVEN:				· · · · · · · · · · · · · · · · · · ·				
Attended th	he followin	g CQC Inspe	ction Pha	ses thi	s date:						
REINFORCED	CONCRETE F	LOODWALL:	No instru	ctions	issued.						
TEMPORARY I	FLOOD PROTE	CTION: No	instructi	ons iss	ued.						

SELECTIVE DEMOLTION: No instructions issued.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES

The following Follow-Up QA Inspections were performed this date:

REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Monos #05 & #19 after forms were removed and noted no major surface defects, with the exception of a few air bubble holes. Performed Pre-Placement Inspections on W. Monos #04 & #18 prior to placement of concrete (see attached LMN Form 1246's). Witnessed sampling and testing of concrete used this date by B&K (see attached Concrete Field Data Sheet for test results). Observed placement of concrete for W. Monos #04 & #18. Noted that concrete was not allowed to drop more than 5' by use of trimmie chutes, was not placed in lifts in excess of 18", and was well vibrated. Observed finisher packing tie-rod holes in W. Monos #05 & #19, and other finishers rubbing surfaces of W. Monos #02, #7, #9 & #10 and E. Monos #74 thru #86. Observed placement of concrete for stab slabs between WB/L Sta's 76+25 & 77+65 (this area was previously inspected for grade & elev.).

TEMPORARY FLOOD PROTECION: Observed B&K driving temporary cofferdam sheet piles between EB/L Sta's 88+40 & 90+30, to an approx. top elev. of +8.00'. These piles were driven approx. 8' on F/S of the existing AZ-18 sheet piles for flood protection.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT)

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks)

NONE

CONTROVERSIAL MATTERS IN DETAIL.

NONE

INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS:

NOTE: Observed B&K repairing safety/silt fences between EB/L Sta's 70+20 & 34+30 this date.

NOTE: Contractor informed QAR this date, that they do intend to work on Mon., 19 Feb 96 weather permitting. Also that they do not intend to work on Mardi Gras Day, Tue., 20 Feb 96.

REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)

GOVERNMENT PERSONNEL ON SITE

NAMES

DESIGNATION

HRS. ON SITE

DUTIES

Z. BRYANT

Const. Insp., GS-07

 $9\frac{1}{2}$ hrs.

QAR

SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.)

16 FEB 96

Checked and found all working equipment (ie; Cranes, backhoes, dozers, etc.) to have fully charged fire extinguishers.

No safety infractions were noted this date.

ZANÉ D. BRYANT

INSPECTOR'S SIGNATURE

DATE

SUPERVISOR'S INITIALS

DATE

(Heverse of ENG FORM 2538-2 (CIVIL)

Page. Jl 2 pages

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO : DACW29-94-C-0079

		CONTRACT NO.:	DACW29-94-C-0079	
QAR#	286			DATE Thu 15 Feb 96
QUALIT	Y ASSURANCE	INSPECTIONS PERFORM	ED & RESULTS:	•
(CONT	INUED FROM EN	G FORM 2538-2, DAILY	LOG OF CONSTRUCTION	4)
elev. fill e of the	+3.50' betweelevation. Obe new floodwaf the new floodwaf	en EB/L Sta's 99+00 served Gill removing 11 between EB/L Sta odwall and will be a Contractor is provide	& 99+70. This is apply the existing MP-115 s 75+50 & 76+25. The removed at a later daling adequate quality	y control this date.
EB/L S			45 .	safety/silt fences between ed inside of a retainment
dike a	as required.		_	
			•	
******			mon.	
	INSTRUCTION	S ISSUED TO CONTRAC	TOR:	
NONE				

REMARKS: NONE

ZANE D. BRYANT, JR.
Inspector's Signature

_ONTRACT NO.: DACW29-94-C- 0075

QAR # 286

DATE: Thu. - 15 Feb 96

Item No.	Description	Contract Quan tity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	80.6%	-0-	80.6%	80.6%
03	SELECTIVE DEMOLITION	L.S.	L.S.	44.4%	1.6%	46.0%	46.0%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.5%	-0-	43.5%	43.5%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	82.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140622.70	-0-	140622.70	74.9%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	-0-	527.69	52.9%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	59.4%	0.5%	59.9%	59.9%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	-0-	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0-	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	-0-	9315 1f	87.3%
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	² ,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	97.5%	0.5%	98.0%	98.0%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0-	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	32.4%	1.0%	33.4%	33.4%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	32.4%	1.0%	33.4%	33.4%

FC CHECK OUT FOR STRUCTUP CONCRETE FLOODWALL								
LOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. MONOLITH West # 18 Onl from 3.00 to 14.40 DATE OF POUR 15-96								
West # 18	INSPECTED B			REVIEWED	BY C.O.E	Ø		
ITEH	NAME							
A. SHEET PILING	\(\)			- AR	DATE	TIME		
VERTICAL	Jmy	2-15-96	2:20	- 200	2-15-96	1430		
ALIGNMENT		11						
CLEANLINESS			- '(
		11	11					
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A		
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A		
HEADS	N/A	N/A	N/A	N/A	N/A	N/A		
C. STAB. SLAB/JOINTS	Jung	2-15	2:20	()	2-15-96	1430		
CLEANLINESS		//	11	~~~	~			
WATERED		. 11	1(,v	~			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A		
D. STEEL REINFORCING	Jan J	2-15	2125	AB	2-15-96	1435		
VERTICAL		11	Ŋ		-)		
HORIZONTAL	/	11	11	~				
SPACING	/	11	11	ν.	~	~		
CLEARANCES	/	11	Îı	V	~	~		
STEEL SCHEDULE		11	11	V		V		
SHOP DRAWINGS	/	11	- 11	~				
TIE WIRES	<i>V</i> /	11	l (t	~		-		
#6 BAR WELDED		11	1)	~	-	~		
CLEANLINESS)1	1)	V		-		
WATERED !		11	11	V				
E. FORMWORK	Jung	2-15	2130	748	2-15-96	1440		
CONDITION '		111	l j	~				

,	SPEC	TED B	Y CONTRA	CTOR		REVIEWED BY C.O.E.			
ITEM	NAME		DATE	TIME	N	AME	DATE	TIME	
E. FORMWORK (CONT) ALIGNMENT	Jung	,	2-15-96	2:30		31B	Z-15-96	1440	
CLEANLINESS			11	11				1	
RELEASING AGENT			u	1(~			
TIES AND BOLTS			14	t1		~	<u> </u>	· ·	
LENGTH 28.86			11.	1/		V	~	<u>ر</u>	
WIDTH 1.75-1.00'			mall.	()	٠.	V	-	7	
HEIGHT 11.40'	/		и.	΄ (V	~	V	
WATERSTOPS	1		Lį	t)		~	_	V	
CHAMFER STRIPS			ti	C		~	V	7	
F. WEATHER PROTECTION	Sand	,	2-15-96	2:35	1	76 B	2-15-96	1445	
G. SAFETY (LIST)	Smy	ļ	2-15-96	2:35	-	70b	2-15-96	1445	
1. Ladder 2. Scallold			() 	<u>) (</u>			<u> </u>	レ	
3. Rigging Check	V	-	- ii	11			~		
H. SPECIFIC JOB	Im)		2-15-96	596 2:40		3KB 1	2-15-96	1450	
Expansion Matria	1 000		- 11	- 11		1	~	-	
FL-400 Anchors			/\		 				
I. EQUIPMENT USED	NO. TYPE	TIM			NO.	TYPE	TIME	HOURS	
Komatsu 200	Excavator	3:1		75					
Rucket	1 1.0 C.y.	11		"					
Generator	Gasoline	11		1					
J. REMARKS SLUMP =	. 111		NTR. =		70	CONCRETE T	EMPS = 7	o°.	
AIR TEMPS	,			lers (LA-		CONORDIA I	<u> </u>		
			CLEARAN	E			1	n+	
CONTRACTOR REPRS:	my M. Just	â		O.E. RE	PRS:	med. 2	want		
- J			UCTIONS		77	77	7	7	
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT	NOT APPLICABL	E IT	SHALL BE	NOTED '	"NA" A	ND SIGNED.	BEFORE A	\PPROVING	
FOR CONCRETE PLACING S	UCH AS SCAFFOL	DS. L	ADDERS.	PLATFOR	MS. AC	CESS WAYS,	ETC. TO	ASSURE	

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

FO CHECK OUT FOR STRUCTUPS REINFORL CONCRETE FLOODWALL										
JOB Lake Pontchartrain, Canal, Mirabeau Ave.	to Leon C. Simon	Blvd.	D.	ACW29-94-C-0079						
MONOLITH LIFT	NO. One EI	rom 3	00 to /	4.40 DATE OF 2-1	90ur 5-9 <u>4</u>	,				
	CTOR									
/ ITEH	NAME	DATE	TIME	NAME	DATE	TIME				
A. SHEET PILING	And	2.15-96	12:00	31B	2-15-96	1200				
VERTICAL		111	· u		_	v				
ALIGNMENT	/	11	#		~	V				
CLEANLINESS		(1	11	/	L	/				
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A				
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A				
HEADS	N/A	N/A	N/A	N/A	N/A	N/A				
C. STAB. SLAB/JOINTS	and	2-15	12,00	ZB.	2-15-96	1200				
CLEANLINESS		11 -	11		~	-				
WATERED		/(H	V	. ~	~				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	In C	2-15	Q:05	AB	2-15-96	1205				
VERTICAL		× 4	11	\	~	~				
HORIZONTAL		11	11	/		~				
SPACING	✓ ×	11	11		V.	~				
CLEARANCES	1	11	11	/		~				
STEEL SCHEDULE		/1	11		~	~				
SHOP DRAWINGS	/	11	ŧı	/	∠	~				
TIE WIRES	/	fi	(1	~	~	~				
#6 BAR WELDED	/	11	tı	V	· ~	~				
CLEANLINESS		L)	11	~	~	~				
WATERED !	V	1)	h.	~		_				
E. FORMWORK	Sul	2-15	12:10	308	2-15-96	1210				
CONDITION '		11	4							

		ISPECT	ED BY	COI	NTRA	CTOR			REVIEWED	BY C.O.E.	,
. ITEM		NAME		DAT	TE	TIME		N/	ME	DATE	TIME
E. FORMWORK (CONT)		$\overline{}$							۸.		
ALIGNMENT		Im Ir		2	15-9	12	:/0		71B	215-96	1210
CLEANLINESS					/(11					
RELEASING AGENT		/			4	u		_	~		
TIES AND BOLTS					ij	11			V		
LENGTH 28,85'				,	1.	"			~		/
WIDTH 1-75-1-00				1	<i>!</i> .	٠, در		٠.	/		
HEIGHT //-40'				11	l .						~
WATERSTOPS		, 1		· n		£1			~		~
CHAMFER STRIPS				11)	Ų			~	~	
F. WEATHER PROTECTION		Smf		2-15	5	12:1:	5		AB	2-15-96	1215
G. SAFETY (LIST)		and		2-1	5	12:1	5		AB	2-15-96	1215
1. Eye Protection	m	0/1		1	1	(1			1		V
2. Ladder				-		11	\Box		レ		V
3. Statifold+ Handr	ai/S				<u> </u>	- 11	_		V		
H. SPECIFIC JOB	1	Dan a		2-1	5	12:2	n		ZNB	2-15-96	1220
Expansion Thaterial	-	-000 U		1		THE			70-	1/	~
FL-400 Anchors				<u> </u>				4		+	
	_							-			
I. EQUIPMENT USED	NO.	ТҮРЕ	4LT	IE	HOU	RS ·	N	0.	TYPE	TIME	HOURS
Komatsu 200	1	Excavator	1:0:	5	1.1	15					
Concrete Bucker	- /	1.00.4.	11			11					
Concrete Vibrator	1	18'shalt	- 11			<i>(</i> (
Glyerator		Gasoline	- 71	1		11				<u> </u>	
J. REMARKS SLUMP =	3"	;	AIR E	NTR.	=	5.0	7.	;	CONCRETE	TEMPS = 7	<u> ک</u> :
AIR TEMPS	= "	75°;	3 Tes	t Cy	lino	lers (LA-	<i>(</i> 39)			
CONTRACTOR RECOG		F	INAL	CLEA	IRAN	CE				1	
CONTRACTOR REPRS	u -	m Just	100	>	I C	.0.E.	REP	KS:	and g	1	
000	7	- Just	INSTR	UCTI	ONS	_		\overline{X}	white 5	mary	/
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT	TON 3	APPLICABL	IL EV E IT	ERY SHAL	ITE	NOTE	D "	NA" A	ND SIGNED	. BEFORE	APPROVING
FOR CONCRETE PLACING S	ZIICH	AS SCAFFOI	DC I F 149	VUUL	BC TOM	PLATE	UDM	יאטני 10 ב	CESS WAYS	FIC TO	ASSURF
THAT THEY ARE ADEQUATE											

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2/15/96

REPORT NO .: 359

SKIES: Cloudy

RAIN: O IN. TEMP : 60 MIN 80 MAX

DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (1.0) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K. Construction - wrecked forms at west monoliths # 5 and
#19, Patched tie-bolt holes and then covered there walls
with wet burlene blankets today, Set forms and top resteel
mats at west Mour's # 4 and #18, Placed concrete at West
Monois #4 and #18, and at stabilization slab from West &
Sta. 76+25 to sta. 77+65, worked on repair of
Sitt fence and salety fence along the East Bonk Mirabeau to
tilmore Ave. Cement finisher's completed repairs in west
mono's # 9 and #10; continued work on West Mono;#7
and #2 (Lond side, went only). His ampleted remires
on East Mono. # 86 and 1/2 of #85; worked on Fast Mono's
on East Mono. #86 and 1/2 of #85; worked on Fast Mono's #84 through #74, completing all except fractured fin area
(all this work is land side, or vi) Drayle Tanguari
Flood Protection sheet piles from East B Sta, 90+30
to sta, 88+40, Cut off existing MP-112 sheet piles one
foot below fin. grade from East & Sta. 99 +70 to sta.
Flood Protection sheet piles from East & Sta. 90+30 to Sta. 88+40, Cut off existing MP-112 Sheet piles one foot below fin. grade from East & Sta. 99+70 to Sta. 99+00 (scraps not hauled off yet).
Gill's Crane Service - Pulled existing MP-115 Sheet
piles for salvage from East & sta, 75+50 to sta,
piles for salvage from East & sta. 75+50 to sto. 76+25, Hauled off some of these; some remain on site.

				BCONTRACTORS AND ESPONSIBILITY
NO	TRADE	(APACES)	COMPANY	LOCATION/WORK DESCRIPTION
15	Unskilled	145	B+K Const.	Wrecking, Cleaning, Oiling, + setting
12	Skilled	125	"	up I wall forms fouring concrete
2	Supt,	20	1)	for I-Wall and stab, Slab (Curin)
	Q.C. Kep.	8.5	"	and finishing I-Wall concrete:
	•			Cutting off existing sheet siles!
				Layout of work. (See Above)
ょ	5Killed	14	Gill's Crane	Pulling existing mP-115 sheet
	Unskilled	ブ	"	piles for salvage (See Above)
		Ţ		

QUALITY CONTROL REPORT COULDMENT									
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR				
Koehring 535 Crane		yes	7	1					
Komatsu D37P Dozer		yes	a	Q					
Kubota 151 Excavator		yes	2	6					
Case 580 Backher # Z		yes yes	3 2	5 (e					
RAMEX Roller-Packer		Ν̈́ο	٥	8					
MKT Vibro Hammer V-5		yes	7	/					
Fiat-Allis MotorGrader		No	۵	8	yes				
Mantis 3612 Crane		yes	8	2					
Koehring 405 Crane		MOD	6	4					
J.S.W. Excavator		JOB NO	0	8	yes				
Welding Machine		No	0	8	·				
Compressor + Sandblast	Rr -	NO	0	8					
Komatsu 200 Excavator		yes	6						
EMV-300 hammer		1 -17		<u>4</u>					
einv=300 nammer		- ÿes	8	12					
•	ļ								
	<u>ll</u>			<u> </u>					
Receive		cubic ya	erds of	concre	te (Mix				
and placed this mono #4; 17 West Bank stabi	om lag mat Civi is lization	arge concre tenial as V West M Slab (S	follows: follows: fone #18	pany 17 c.y for 1	to day, y, in west q Cyj, in cotion).				
(As r		STS PERFORMED by plans/spec) 					
Concrete delive Results of the Concrete Field test cylinders I-wall concrete for the Covern	ered ered ered d Da were te is ment	onst. Co. by Lafa testa are ta Sunde e molde paeed), Lab by	tested a rge Co found your S and u B+K	nd nc. on heet ways vill b Const	inspected Co. foday the attache Three e delivered ruction.				

QUALITY CONTROL REPORT
INSPECTIONS PERFORMED
Inspected the Temporary Flood Protection
88 + 40, 5+8ed sheet piles were driven commingted
le to 8' on the Panal side of the existing AZ-18
and file wall. Sheets were all interlocked,
Ground elevi at point of Sheet oile Dene Victory
telev 3,00, sheet piles used were 13'-6" to
Le driver down to eliger sheet piles could not
Rig-Rap and other debris in this area. Short
file wall will be closed off at the south
is Removed. before existing closure at sta. 9 +30
Checked grades on top of man Tilleto
being powed today and on stabilization slab
elev. +14.42 m 4: West mover. #4 + #18) were set at
Side, plus or minus 0.02. Top of stabiliza
3196 yar set at elev, + 2,95 ! with 0.05'
allowed for Shimming up I-wall forms.
JOB SAFETY
Inspected power cords on tools used
by carpenter crew at the west Bank work
faulty; the insulation was cut or fraged.
I instructed the carpenter foreman to
remove these tools from service untill
Cords have been peplaced or repaired.
REMARKS
We plan to work on Monday Feb. 19th (weather permitting) at full production, but no
work is scheduled at all for Tuesday
work, Schedule will resume on Wednesday, Feb.
21年,
I certify to the best of knowledge that this report is complete
and correct; and that all work methods, materials and equipment are
in compliance with plans and specifications except at noted.
Jerry M. Justice 21676
Authorized Q C Représentative Date

B &K CONSTRUCTION COMPANY, INC. LONDO AVENUE CANAL FLOODWALL PRU _CT CONCRETE FIELD DATA SUMMARY

									DATE: 2	-15-	76		
Pour	Locatio	on	West	I-Wal	1 Monol	: + h #	4a	nd	#18:	West B	Pank		
,		S_1	Labiliz	ation ?	slab	Sta.	76	+25	- to	11 + 6	<u> </u>		
Suppl	West I-Wall Monolith #4 and #18: West Bank Stabilization Slab, Sta. 76+25 to 77+65 Supplier - LAFARGE CONCRETE COMPANY												
Type of Mix used #44-C Required Strength 3000 PSI. at 90 days													
TICKET NO.	TICKET NO TIME ARRYD TIME CMPLTD SLUMP/ARRYD WATER ADDED SLUMP AS PLCD TEMP. CON/AIR & AIR CYL'S MOLDED TIME SAMPLED C. Y.												
309252	1:03	1:39	1.50	15 gal	3.0 x	72°	75°	5.0	3	1:15	9		
309277	1:48	2:45	2:25	10 gal	3.50	72°	7Ŝ	~	_	2:00	8		
3 43 03	3:15	3:55	غ ن ن	20 gul	4.0×	70°	13°	55		3:30	9		
309321	4.16	5:00	1.5°	2092	4.0°	720	73	-		4:20	8		
1			2.50		4.5°			-		4:05	9		
			, ,	-									
,													
77.	c+ C	1. 1	g. 4 s	#, 0	(2.0			<u> </u>					
12	si cy	inaer	set =	LH -	/34								
				-1- de 1- glad -1- glad -1- glad -1- de 1-	45 c h 2 - 0.5 c h 2 M c q 1.5 c d h 2 m h 2 m gaga h 1 Na 10 200 - 2 d 200 a 200 a 2 m h 2 m h 2 m h 2 m h 2 m h 2 m h 2 m h 2 m h 2 m h 2 m h 2 m h 2 m h 2 m h 2 m h								

NOTE: "x" = Acutal Slump Determination
"o" = Visual Slump Determination

Stare Thomas

INSP	ECTORS QU	ALITY AS	RANCE R	EPORT ((QAR)		THE	OCR WILL H THE GAR	BE ATTACH	ED TO OR	FILED
i	DAILY LOG	GOF CONST (ER 415-1-		- CIVIL			REPOR	T NUMBER	•		
TO Area Eng			COPY	TO. C	Const.	D:	DATE		285 ay & Wed	d a d	
TO Area Eng CELMN-CI	, ,		COPI		Const. :	DIV.			ay & wed Februar		-
	Pontchartra	in. La. and	d Vicinity			lanal.		SACT NUME		r y 199	0
	re. to Leon						I		94-C-00	79	
CONTRACTOR (O	hired labor) B &	Constru	ction Com	nany In	100	aistana	WEATI		74 0 00		,
		ghway 59, i			70448				artly Ci	loudy	
		HEDULED DAY SUF			70440		- 0104	<u> </u>	TEMPERAT		
STRUCTURAL	BORROW	EMBANKMEN			STRUCTURE	<u> </u>	MINIM		MAXIMUI		
EXCAVATION 100/100	EXCAVATION 100/100	* 100/10		/100 %	100/10			38°	MAXIMU	м 79°	
100/100 %	1 100/100	~ 1 100/10	30 ~ 1 1007	100 *	100/10	<u> </u>			HOUR PREC		
	DEVELOPED ON TH		AIGHT S	ON D	YES (Ex	olam)	INCHE		ENDING		
LEAD TO A CHA	NGE ORDER OR FI	NDING OF FACT?	_	_	_	,		0.00"	ENDING	0730	
	NUMBER OF GO	VERNMENT EMPLO	YEES				+-		OH-GO-CTA		<u> </u>
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		CEET	0.30'	RIVER STA	GE	
1-6 hrs	002		1-7 hrs	2-13 h					TIME	0000	
	CONTRACTOR'S E	MPI OVEES	1-7 1115	2-13 11		OF SHIFTS		0.70'		0800	M
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	то	FROM			I FROM	Тто	
3-53 hrs		15-265 hrs	31-563	0700			' M .	м.	1	, i	м
Note: If the co	e following: (a) Ma ontractor's Quality Co BCONTRACTORS A	ontrol Report (QCR)	contains the infe	ormation it ne	ed not be rep	eated.	ion of contra	octor person	nnel onsite.		
				_							
	Const. Co.,					MS;					
b. Gill's	<u>Crane Servi</u>	ce, Inc	SELECTIV	E DEMOL	ITION						
C.											
a) Wrecked surfaces;piles; Cur	FORMS; Set forms; Set Formed & gr ing; Placed existing M	forms for aded for st	3 I-Wall ab slabs; for 3 I-Wa	Monos; Repair	Installe ed silt	ed cathors	odic ju fences	mpers;	Rubbed	I-Wal	
100% of da	nd reasons for same: ys lost due					02, 03	& 05 Fe	b 96.			
	gress of work, cause e work was				by B&K		ll only			1 CQC	
DATE SET	FOR COMPLET	ION: 28	MAY 96				TIME E			84.0%	
	PHASES ATTENDE										
See attach on Tue., 1	ed PE's QA 3 Feb 96.	Supplementa	al Report					tended	by PE,	C. Wa	gne <i>r</i>
REINFORCED	ed the foll CONCRETE F DEMOLITION: : No instr	LOODWALL:	No instru ctions is	ctions		, 14 Fe	eb 96:				
	,										

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES

See attached PE's QA Supplemental Report for details of QA Inspections performed by PE, C. Wagner on Tue., 13 Feb 96.

The following Follow-Up QA Inspections were performed on Wed., 14 Feb 96 by QAR, Z. Bryant: REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Mono #02 after forms were removed and note no major surface defects. Performed Pre-Placement Inspections on W. Monos #05 & #19 prior to placement of concrete (see attached LMN Form 1246's). Witnessed sampling and testing of concrete used this date (see attached Concrete Field Data Sheet for test results). Observed placement of concrete for W. Monos #05 & #18. Noted concrete was not allowed to drop more than 5', was placed in lifts of less than 18", and was well vibrated. Checked and found area formed and graded for stab slabs between WB/L Sta's 76+25 & 77+50, and found area inside of forms graded to accept +4.0" of concrete, and tops of forms were set at elev. +3.00'. Observ-finishers packing tie-rod holes in W. Mono #02 with dry-pack mortar, and rubbing surfaces of W. Monos #08 thru #11 and E. Monos #84 thru #86. Checked and found 2 cathodic protection jumpers approx. 8" below dirt grade for W. Monos #25/#26 & #26/#27, and both jumpers were properly cadwelded and coated with epoxy resin.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT)

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks)

NONE

CONTROVERSIAL MATTERS IN DETAIL:

NONE

INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS:

NONE

Contractor's Quality Control Report (submitted/nonxysubminted) for this (date/period).

REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)

GOVERNMENT PERSONNEL ON SITE

NAMES
DESIGNATION
HRS. ON SITE
DUTIES
C. WAGNER
Civ. Engr., GS-11
Const. Insp., GS-07
Thrs (Wed)
QAR

SAFETY (Include any infractions of approved safety plan, safety manual or instructions from Government personnel Specify corrective action taken.)

Checked and found the anti-two block device working properly on the Koehring 405 Crane on Wed., 14 Feb 96.

No safety infractions were noted this period.

INSPECTOR'S SIGNATURE

AND DATE

SUPERVISOR'S INITIALS

DATE

2/22/95

16 FEB 96

W

2/22/95

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO.: DACW29-94-C-0079

QAR# 285

DATE 13 & 14 Feb 96

Inspector's Signature

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS: (CONTINUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)
TEMPORARY FLOOD PROTECTION (COFFERDAMS): Observed B&K moving sheet piles and equipment to the area between EB/L Sta's 85+60 and 90+00 in preparation for driving of cofferdam sheet piles in this area.
SELECTIVE DEMOLITION: Noted Gill removed exsiting MP-115 sheet piles from the F/S of the new floodwall between EB/L Sta's 73+50 & 74+65 on Tue., 13 Feb 96. Observed Gill removing existing MP-115 sheet piles from the F/S of the new floodwall between EB/L
Sta's 74+65 & 75+50. Checked and found no damage to new floodwalls in the above mentioned areas.
QUALITY CONTROL: Contractor is providing adequate quality control this date.
UPD DAT. THOMPHORITONIC TOCHED TO CONTRICTION.
VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR: NONE
·
REMARKS:

NTRACT NO.: DACW29-94-C- 0079

QAR #____285__

Tue. & Wed.

DATE: 13 & 14 Feb 96

		Quantity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	80.6%	-0-	80.6%	80.6%
03	SELECTIVE DEMOLITION	L.S.	L.S.	43.7%	0.7%	44.4%	44.4%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.5%	-0-	43.5%	43.5%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	82.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140622.70	-0:-	140622.70	74.9%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	527.69	-0-	527.69	52.9%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	58.5%	0.9%	59.4%	59.4%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	-0-	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0-	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 lf	-0-	9315 lf	87.3%
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	97.5%	-0-	97.5%	97.5%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0-	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	31.3%	1.1%	32.4%	32.4%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	31.3%	1.1%	32.4%	32.4%

					FLOODWALL		
JOB Lake Pontchartrain, Canal, Mirabeau Ave MONOLITH LIF	. to Leon C. Simon	Blvd.	I	ACW29-94-C-0079	POUR	,	
West # 5			oo to /	4.40 2-	14-96		
INSPECTED BY CONTRACTOR REVIEWED BY C.O.E							
ITEM	NAME	DATE	TIME	NAME	DATE	TIME	
A. SHEET PILING	Jmy_	2-14-96	12:05	3113	2-14-96	1220	
VERTICAL		11	li .				
ALIGNMENT		11	11		<u></u>	_	
CLEANLINESS		1)	11			L	
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A	
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A	
HEADS	N/A	N/A	N/A	N/A	N/A	N/A	
C. STAB. SLAB/JOINTS	Imp	2-14-96	12:05	306	2-14-96	1220	
CLEANLINESS		iı	11	~		~	
WATERED		17	1)	/		-	
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A	
D. STEEL REINFORCING	Jom J-	2-14-96	19:10	38-	2-14-96	1225	
VERTICAL		, ·	"	.0	<u></u>	J	
HORIZONTAL	. /	11	11			~	
SPACING		11	11		<u> </u>	_	
CLEARANCES		n	11	V		<u></u>	
STEEL SCHEDULE		1)	11				
SHOP DRAWINGS .	/	lγ	Ŋ		~	~	
TIE WIRES		,,	N ·	V		~	
#6 BAR WELDED	1	11	11	· V		ı	
CLEANLINESS		· 11	. 1)	/		V	
WATERED '	10/10	- 11	b				
. FORMWORK	Imp	2-14-96	12:15	21B	2-14-96	RIS	
CONDITION '	0.1.9	11	. 11		V	~	

<u> </u>								
4, 07 (4)	INSPECTE	D BY CONTE	ACTOR	·,	REVIEWED BY C.O.E.			
ITEM	NAME	DATE	TIME	N/	AME	DATE	TIME	
E. FORMWORK (CONT)	'\							
ALIGNMENT	. Inst	2-14-	1/21/	5	ZAB	2-14-96	1225	
CLEANLINESS		/1	11			<u></u>	_	
RELEASING AGENT		. 11	11		~	<u> </u>	v	
TIES AND BOLTS	/	11	<i>n</i>		<u> </u>		~	
LENGTH 28.86		11	11			\ \ \ \ \ \	~	
WIDTH 1.75'-1.00		11))		~		_	
HEIGHT 11.40'		11.	11		·		-	
WATERSTOPS		13	1 1		<u></u>		-	
CHAMFER STRIPS		11	<i>[</i>]				_	
F. WEATHER PROTECTION	Rmo	2-14-91	1212	0	208	2-14-96	1230	
G. SAFETY (LIST)	Dm D	2-14-9	6/2:2	0	30B	2-14-96	1230	
1. Ladder			11		00		-	
2. Scaffold		11	11			-		
3. Eye Protection OTHER CHECKS PER	0.0				-100	+		
H. SPECIFIC JOB	m)	2-14-9	4/2:21	اد	50P_	2-14-96	1230	
Expansion material		//	- 11		"V.	<u></u>	~	
FL-400 Archors		- 11	11		<u> </u>			
I. EQUIPMENT USED	NO. TYPE	TIME HO	URS .	NO.	TYPE	TIME	HOURS	
Komatsu 200	1 Excavator	1230	2					
Bucket	1 1.0 c.y		1					
Vibrator	1 18'shaft		')					
J. REMARKS	1 Gasoliu		()	ก 🚽			20	
SLUMP =	4 ; AI	R ENTR. =	6.0	∕ 0 ;	CONCRETE	TEMPS = 4	2	
AIR TEMPS	= 18°; 3	Test Cyli	nders (L	A-138)				
CONTRACTOR PERPE	FIN	AL CLEARA		rnnc -	, ,			
CONTRACTOR REPRS:	m. Justine		C.O.E. R	_	and z	Surant!		

INSTRUCTIONS

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

	FC CHECK OUT	FOR	STRUC	FORL CONCRETE	FLOODWALL		
JOB Lake Pontchartrain, Canal, Mirabeau Ave	LA. and vicinity,	rongon .	Ave Couit	ACT NO. ACW29-94-C-0079			
MONOLITH LIFT		ELEVATION from 3.00		. , IDATE OF	POUR 14-96		
INSPECTED BY CONTRACTOR REVIEWED BY C.O.E.							
ITEM	NAME	DATE	TIME	NAME	DATE	TIME	
A. SHEET PILING	Dm J	2-14-96	2:50	7/B	2-14-96	1500	
VERTICAL		//	11			_	
ALIGNMENT	/	11	11	~		_	
CLEANLINESS		11	11	~	-	_	
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A	
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A	
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A	
. STAB. SLAB/JOINTS	Jan J	2-14-96	2:50	ZB	2-14-96	150	
CLEANLINESS	<i>y</i>	ı(/1	<i></i>	_	_	
WATERED		11	/1	~		_	
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A	
). STEEL REINFORCING	Imf	2-14-96	2:55	3B	2-14-96	1505	
VERTICAL		11	11		~	~	
HORIZONTAL	./	1	/1	∠		_	
SPACING	/	11	/1	V	✓.	/	
CLEARANCES	/	11	11	/			
STEEL SCHEDULE	/	//	11		~	~	
SHOP DRAWINGS .	/	11	/1	~		~	
TIE WIRES		11	и ,	~		_	
#6 BAR WELDED	/ "	u	/1		~	_	
CLEANLINESS		- 11	. 11	V		/	
WATERED ''		11	thr 🗸	~		/	
. FORMWORK	(m)	2-14-94	3100	- 3B	2-14-96	1510	
CONDITION '		11	- 1/				

			•• '						
1	3 INSPECT	ED BY CONTRA	CTOR	REVIEWED BY C.O.E.					
1 TEM	NAME	DATE	TIME	NAME	DATE	TIME			
E. FORMWORK (CONT)		-			<u> </u>	-			
ALIGNMENT	In	2-14-96	3:00	Z18	2-14-96	15/0			
CLEANLINESS	0/0	11	11			_			
RELEASING AGENT		. 11	11	V	<u></u>	V			
TIES AND BOLTS		()	11	~		~			
LENGTH 28.87		11	1)						
WIDTH 1.75-1.00		- II,	1)	· ·		/			
· HEIGHT //.40	1	11:	11	~					
WATERSTOPS		11	11	\	~	~			
CHAMFER STRIPS	V .	17	11						
F. WEATHER PROTECTION	Jm g	2-14-96	3:05	ZAB	2-14-96	1515			
G. SAFETY (LIST)	Barl	2-14-96	3:05	3AB	2-14-96	1515			
1. Eye Protection		/1	11 .						
2. Ladder		- 1/	'/		<u> </u>				
3. Scaffold OTHER CHECKS PER		- 1/			+	<u> </u>			
H. SPECIFIC JOB	Imil	2-14-96	3:10	TRIB	2-14-96	1520			
Expansion Material		"	"		-				
FL-400 Anchors		1/	11						
				••					
I. EQUIPMENT USED	NO. TYPE	TIME HOUR	i	O. TYPE	TIME	HOURS			
Komatsu 200	1 Execuation	3:15 2.	25						
Concrete Bucket	1 1.0 C.Y.		<u>" </u>						
Concrete Vibrator	, 18'shaff	1) 2			 				
J. REMARKS SLUMP = 4"4"; AIR ENTR. = 5,3%; CONCRETE TEMPS = 67°;									
AIR TEMPS = 75°; 3 Test Cylinders (LA-/38)									
FINAL CLEARANCE									
ONTRACTOR REPRS: Jerry M. Justice C.O.E. REPRS: Janel Durant									
	1000	-		win.	w person				

INSTRUCTIONS

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	M CHECK OUT	FUR		ORLED CONCRETE	FLOODWALL	
	to Leon C. Simon	Blvd. LEVATIO	<u>D</u>	ACW29-94-C-007	F POUR ,	
West # 2 (Short Monolith)*	ONE I	from 3.0 Y CONTR		7,40 2- REVIEWE	13-96 D BY C.O.E	
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Om	2-13-9	1:50		1.	
VERTICAL		//	11			
ALIGNMENT	~	11	11			
CLEANLINESS	V	11	11		<u>.</u>	
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	Jomes	2-13	1:50		:	
CLEANLINESS		11	11			
WATERED		11)1			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Smo	2-13	1:55			
VERTICAL	2	11	Ŋ			
HORIZONTAL		/1 :)1			
SPACING		11	1}			
CLEARANCES		11	11			
STEEL SCHEDULE		1)	1)			
SHOP DRAWINGS	V	71	1)			
TIE WIRES) j	11 -			
#6 BAR/WELDED	• /	η	11		, <u> </u>	
CLEANLINESS		<u> </u>	1(· · · · · · · · · · · · · · · · · · ·	¥ ÷ ; · , · ·	
WATERED '		<u> </u>	H ·			
E. FORMWORK	Jmg	2-13	2:00			
CONDITION '		* H - 3	1)	···		

	T	INSPECTED BY CONTRACTOR				REVIEWED BY C.O.E.					
ITEM		AME 1 1.27		DATE		-	N	AME		DATE	TIME
. FORMWORK (CONT) ALIGNMENT	9	haf		2-13-	% 2!	00	-				
CLEANLINESS				ii	· IC						
RELEASING AGENT		/		1)	1						
TIES AND BOLTS				11	11						
* LENGTH 21.65		/		77	11						
WIDTH 1.75-1.00		/		η	1,		٠.				
· HEIGHT //.40 '		V		11.	11						
WATERSTOPS		/		11	1.1						
CHAMFER STRIPS				n .	11						
. WEATHER PROTECTION	Ç	mg		2-13	210	5					
G. SAFETY (LIST)	0	Jung)		2-13	2:0	5					
1. Ladder 2. Scaffold				/J) j	4					
3. Eye Protection	•	V		11	11						
OTHER CHECKS PER SPECIFIC JOB	(Jones)	2-13	2:1	0					
Expansion Materia		1			11						
FL-400 Anchors				- 11	1,	\perp		٠,			
. EQUIPMENT USED	NO.	TYPE	TIM	E HOL	IRS .	N	0.	TY	PE	TIME	HOURS
Komatsu 200		cavator	212	25	a					· .	
Concrete Bucket	1,0	C.y. Shaft	1		<i>1</i> 1						<u> </u>
Concrete Vibration			3,		"						<u> </u>
Generator	Gas	s e /mu	- }1		<i>)</i> , <u>(</u>						
. REMARKS $SLUMP = 4$	4"+3	34";	AIR E	NTR. =	4.9%×	15,	<u> አ% ;</u>	CONCR	ETE T	EMPS = 6	1 +64
AIR TEMPS	= 72° +7	は、	3 Tes	t Cylir	ders (LA-/	37)				
ONTRACTOR REPRS:	M		THAL	/ C	.0.E.	REPI	RS:	ONF	PRI	SENT	
- July	-7.01	gra	INSTR	UCTIONS				- /,	7 1 1	3070	
ONCRETE PLACING SHALL	NOT REC	-				HEC	KFD A	ND TH	F FIN	AL CIFA	ANCE IS

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inscections Performed & Results: Observed subcontractor parsonal
pulling & stacking existing sheet poling near
Str. 74+00. Parsonnel ware primine, the sheets
with water + no problems or defficulty observed
when pulling shorts. Chacked formwork
prior to placing concerts for west move #2
near Mirabian Ann. All cobar installand with
charances (2") boing maintened throughout. Coment
than placed + vibrated for consolidation.
Observed wet burlane blankets on Previously
placed I-wells for curing purposes.
Instructions to COCraemarks: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
•
`.,
<u>-</u>
Christ Wagner Proj Engr

QUALITY CONTROL REPORT DACW29-94-C-0079 ONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2/14/96

REPORT NO.: 358

SKIES: Pt. Cloudy

RAIN: 0 IN. TEMP.: 48 MIN 79 MAX

DUST: Minimal LEVEE CONDITION: Ory CANAL GAUGE: (0.7) NOISE: Moderate

WORK PERFORMED/LOCATION

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY										
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION							
14	Unskilled	130	B+K Const.	Wrecking + setting up I-Wall							
11	Skilled	110	1/	forms; setting stab, slab forms;							
2	Supt.	20	"	Placing I-Wall concrete; Cathodic							
1	Q.C. Kep.	9	11	protection work; Silt fence repair;							
		•		Curing and finishing I Wall concrete							
				Temporary Flood Protection Work							
				(see Above)							
2.	Skilled.	16	6ill's Crane	Pulling MP-115 sheet piles							
1	Unskilled	8	11	for Salvage (SEE ABOUE)							

	GOHLI	EQUIPMENT							
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR				
Koehring 535 Crane	_	yes	7	1					
Komatsu D37P Dozer		yes	2	6					
Kubota 151 Excavator		yes	2	6	,				
Case 580 Backhee #1		yes yes	2 3	5					
RAMEX Roller-Packer		No	0	8					
MKT Vibro Hammer V-5		yes	7						
Fiat-Allis MotorGrader		No	0	8	yes				
Mantis 3612 Crane		yes	7	/					
Keehring 405 Crane		yes yes No	6	26					
J.S.W. Excavator		yes		8					
Welding Machine		No	0						
Compressor + Sandblast	kr —	700	0	8					
Komatsu 200 Excavator		yes	5	3					
	MATI	ERIALS RECEIVE	ED						
I-Wall Monolith Lafarge Concrete, Thix Design # 44- were furnished.	red = 5 Comp Comp		concrete (17 C.y) of deline + Inspec	for each nateria	West I from I was Ickets				
(As r		STS PERFORMED by plans/spec	ifications)						
Box Construction personnel tested and inspected concrete delivered by Latarge Concrete Company today. No deficiencies were observed with concrete. Find test vesults on the attacked Concrete Field Data Summary, Sheet, Three test cylinders were molded from today's concrete delivery, and they will be delivered to the Government Lab by DHK Construction:									

QUALITY CONTROL REPORT

	INSPECTIONS PERFORMED
	The act to the test of the tes
7	n West I-Wall Monoliths # 5 and #19
checklis	concrete placement, The required form
the Proje	ct Inspector then performed his propertion
and sig	aned off on the checklist (LMN Form
untill f	pricete placement was not started
forms	In the proper alignment with the
found to	be withing pod from top to bottom of
top of	the walls chamter strip grade on
side, set	at elev, +14.42 and the Land
set at	+14.40 Plus or minus 0,02'
form rele	ease agent Drive of piled with approved
Heir	final position. Stainless steel anchor
in Place	FL- 400 permanent location were
- Flan	- and property installed also.
	Y
- NHP 81-1	
	JOB SAFETY
handrails	and posts on the I-Wall form at
west mo	no. #5 today. They nailed a splice block
n two	areas of the mid-rail that were cracked.
Drove p	osts down fully into handrail brackets
and then	mailed them off to prevent excessive
novemen	4
	REMARKS
and correct;	the best of knowledge that this report is complete and that all work methods, materials and equipment are with plans and specifications except at noted. 2-15-96
	Authorized Q C Representative Date
	MULTIOLIZED O C REDIESANLALIVE DATA

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL

B & K CONSTRUCTION JOB NO. 9402

DATE: 2/13/96

REPORT NO .: 357

SKIES: Clear

RAIN: O IN. TEMP.: 38 MIN 68 MAX

DUST: Minima / LEYEE CONDITION: Dry CANAL GAUGE: (0.8) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Set forms and top Re-steel at West Monor. #2. Placed concrete at west Monor. #2, and Stabilization slab, West B sta. 75+70 to sta. 76+25. Installed bond cable at West Monor. Joint #24-25.
Mono, #2. Placed concrete at west mono, #2, and
Stabilization slab, West & sta. 75+70 to sta. 76+25.
Installed bond cable at West Mono, Joint #24-25.
Pulled temporary flood protection sheet piles from East
B Sta. 93+75 to sta. 93+00, Cement finishers completed
repairs on East monoliths #89 #88, and #87; continued work on West Mono's #8, #9, and #10. Cut holes for repar at West Mono's #20 and #21.
on West Moro's #8, #9, and #10. Cut holes for repar at
West 1/1000,5 # 20 and #2/,
GILL'S Crane Service - Fulled existing MF-115 short piles
Gill's Crane Service - Pulled existing MP-115 short piles from East B Sta, 73+50 to sta, 74+65, Hauled some of these short piles of for salvage; some remain to be hauled off.
of these short piles see for salvage; some remain to be
Maulea of T.
1

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY									
NO	TRADE	(HOURS)	COMPANY	LOCATION/WORK DESCRIPTION						
13	Unskilled	120	B+K Const.	Forming and Pouring concrete						
11	Skilled	105	"	I-Wall and stabilization slab;						
2	Supt,	18	"	Cathodia Protection Work:						
	Q.C. Kep.	6	"	Temp. Flood Protection Work!						
				Cement finishing work; Curing						
				of I-Wall Concrete						
				O SEE ABOVE						
2	SKilled	14	Gill's Crane	Pulling up existing MP-115						
7	Unskilled	1 7	11	Sheet oiles (SFF ABOVE)						
	Tichenium orania di minata									
	- <u> </u>									

EQUIPMENT								
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR			
Koehring 535 Crane		yes	7	1				
Komatsu D37P Dozer		yes	(7				
Kubota 151 Excavator		jes	2	6				
Case 580 Backher # 2		ges yes	<u>3</u> る	5				
RAMEX Ruler-Packer		No	0	8				
MKT Vibro Hammer V-5		yes	6	ع ع				
Fiat-Allis MotorGrader		No	.0	8	yes			
Mantis 3612 Crane		yes	7	1				
Keehring 405 Crane		yes	6	2				
J.S.W. Excavator		yes		7 28				
Welding Machine		No	0	8				
Compressor + Sandblass Komatsu 200 Excavator	<u>r — </u>	No	0	8				
Komatsu 200 Excavator		yes	4	4				
		U U		`				
	MATE	ERIALS RECEIVE	ED					
Design #44-c) today, and place went in West of Cubic yards fage #1 for st	renced i Mono- went ation	17 c.y. Lafarge (H as for #2 (Sho into stak Numbers)	dows:	rete Comp 13 co the Slad	mix ony shir yards and 4			
	TE	STS PERFORMED						
(As re	beriupe	by plans/spec	ifications)					
concrete Alliwered by Lagarge Concrete Company today, Results are documented on the attached Concrete Field Data Summary Sheet,								
- analysis and a second								

QUALITY CONTROL REPORT

QUALITY CONTROL REPORT INSPECTIONS PERFORMED

(Including results and actions taken)

(Thereding results and accions taken)
Inspected the Stabilization slab work done
today, Syb-grade was smooth and level, and
the elevation of sub-grade was elev, + 2,60, The
Steel torms for Stab. Slab were set at elev.
+2.95, yielding a thickness of 0.35'. Width
of the slab was + 5.0', with 2.75' from & towards
the canal and 225 towards the Land Side, Concrete
was consolidated by hand tamping, and finished
Smooth, Also inspected formwork, re-steel and embedded
items at West Monor #2 prior to placing concrete
1500. 1mn Form #1246
JOB SAFETY
(Note inspection, violations/actions taken)
Checked to make sure that the
electric feeder lines were de-energissed
prior to starting work today, Supt. At Stechmann
had signed on FL-340 FL-0432 and FL-400
to have them shut off and locked out today.
All work was goordinated with the Orleans
Severage and Water Board as required.
REMARKS
(Instructions received, miscellaneous remarks)
I certify to the best of my knowledge that this report is complete
I certify to the best of my knowledge that this report is complete and correct; and that all work methods, materials and equipment are
and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted.
and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. $2 - 14 - 96$
and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted.
and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted. $2 - 14 - 96$

B CONSTRUCTION COMPANY, IN LONDON AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

DATE:	2-14-96

Pour Location

West I-Wall Monolith 5+19.

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C

Required Strength 3000 PSI,

at 90 days

- 1				***************************************		• = ••••••••••••••••••••••••••••••••••	***************************************				
						SLUMP AS PLCD				TIME SAMPLED	C. Y.
ues Navo	308821	12:15	1:35	1.00	18 gal	3.00	70°	·g -	~	12:30	9
5	3 08863	1:44	2:26	4.00	.0.	3.0°	680	86,0	3	1:55	8
lest h	308917	3:15	4:40	2.50	1020	3.5° 4:25×	68° 7	25 -		<i>3:30</i>	9
# 19	308941	4:46	5:30	2.50	155al	4:25×	67°	25 5.3	1	4:50	8
	-										
							· ·				
	,										
				· -							

Test Cylinder Set #LA-138

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

TECHNICIAN:

Steve Thoma

B & CONSTRUCTION COMPANY, IN-LONDOL VENUE CANAL FLOODWALL PRO. .CT CONCRETE FIELD DATA SUMMARY

	DATE: 2-/3-96											
Pour	Locatio		West	I-Wal	1 Monoli	th #	2,	45	Stab, Sl	ab.		
;	West I-Wall Monolith #2, + Stab, Slab, West & Sta. 75+70 to Sta. 76+25.											
Suppl	ier - L	.AFARGE	CONCRET	E COMPA	ANY	, -	,	, 5(,	70	•		
Туре	of Mix	used .	# 44-	C	Rec	uired	St	reng	th 300	O PSI		
	at 90 days											
TICKET NO TIME ARRYD TIME CHPLTD SLUMP/ARRYD HATER ADDED SLUMP AS PLCD TEMP. COM/AIR % AIR CYL'S MOLDED TIME SAMPLED C. Y.												
308541	2:26	3:02	4.25°	-6 -	425 ^X 3.75 ^X	64°	72	4.9	3	2:45	9	
30856 O	3:10	4:30	2.50	10ge	3.75X	64"	72	5.2		4:00	8	
-												
			,									
t								,				
Te	st Cy	linder	set.	#LA-	137							
					**************************************	(18 t 1 t 1 mg) mg (18 t 18						
NOTE:					ination ination	TE	CHI	JICIA ten	e The	me		

INSP	INSPECTORS QUALITY AS RANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION - CIVIL (ER 415-1-302)							THE QAR		HED TO OF	RFILED
				J. 11L			REPOR	TNUMBER			
		,							284		
TO Area Eng	gineer,		COPY	TO: C/0	Const. D	iv.	DATE	Sat.,	Sun. 8	Mon.	
CELMN-CD)-NO	<u></u>		CE	LMN-CD		10,	11 & 1	2 Febr	ruary 1	996
PROJECT Lake							1	ACT NUMB			
Mirabeau Av	e. to Leon	C. Simon B	Lvd., Orle	ans Par	ish, Lou	isiana.		ACW29-9	<u>94-C-</u> 00)79	
CONTRACTOR (Or							WEATH				,
		ghway 59, i			/0448		Part]	ly Clou		Clear	& Cool
		HEDULED DAY SUT							TEMPER/	TURE	
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMEN			STRUCTURE		MINIMU	М	MAXIM	UM	
100 %	100	% 10	0 %	100 %	100) %	 	440		_76°	
HAS ANYTHING I	DEVELOPED ON TH	IE WORK WHICH W	IIGHT E	k NO	☐ YES (Expla	2171	m. =:			CIPITATIO	<u> </u>
	NGE ORDER OR FIL			j. 140	□ .E2 (Exbig	on()	INCHE	_	ENDIN	_	
	AU MADED OF CO.	VERNMENT EMPLO	VEER				 	0.00"	01450.63	0730	м
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		65.7	Canal		AGE	
1-1 hr.	3	3331	1-8 hrs	2-9 hrs		1.20'	TIME	0800	• •		
	CONTRACTOR'S E	MPI OYEES	I O IIIS	2-9 Hrs	NUMBER C	OF SHIFTS	<u> </u>	0.80'		0000	<u> </u>
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	то	FROM	TTO		FROM	ТО	
3-26½ hrs	17-187 hrs	15-155 hrs	35-386%	0700 M	1	'''		мÌ		м	м
		or items of equipme ontrol Report (QCR)					or contra	clor person	nei onsite.		
CONTRACTOR/SUI	BCONTRACTORS A	NO AREA OF RESP	CONSIBILITY FOR	WORK PERF	ORMED TODA	Y	-				
a B&KC	onst. Co.	Inc CON	CRETE FLO	ODWALL.	SELECTIV	E DEMOL	ттом.	FI.OOD	PROTE	CTTON	
									TACO A.I.	7011014	_
b. Gill's	crane Servi	ce, Inc	SIEEL SH	EET PIPE	S; SELEC	TIAE DET	MOLITC	<u> </u>			
c <u>Arcadia</u>	Rebar, Inc	RESTEE	L_INSTALL	ATION_							
WORK BESSES	ED TORAY	e location and descrip	tion ofest ====	mad Batanta	mark coda 1	he name on to	e unboast-	actors him to	Her in Tabl	atres i	
a) Wrecked	I-Wall For	e location and descrip ms; Set for	ms & place	ed concr	ete for	I-Wall I	Mono:	Remove	d exis	ting c	on
		3 cathodic									
		piles at W									
· ·		for 2 I-Wa		-					_		
Days of no work an	d reasons for same:										
100% of do	ve lost due	to adverse	weather/	wat arou	ind on O2	03 & 0	ገና ፑልኑ	96			
toow or da	ya rost dde	to adverse	weather/	wer grou	011 02	,, υυ α (J YEL	, ,0.			
information on prog	ress of work, cause	s for delays and exte	ent of delays, Plan	nt, material, e	ic.				 _		
Progressiv	e work was	performed b	y B&K only	y on Sat	., 10 Fe	b 96. A	lso pr	ogress	ive wo	rk was	
performed	by B&K, Gil	1 and Arcad	ia on Mon	., 12 Fe	b 96. No	work pe	erform	ned or	schedu	ıled on	
Sun., 11 F	eb 96. See	attached CQ	C Reports	•							
						ERCENT F			_	59.0%	
DATE SET	FOR COMPLET	TION: 28 M	AY 96		P	ERCENT T	IME E	LAPSED	<u>:</u>	83.7%	
COC INSPECTION	PHASES ATTENDE	D AND INSTRUCTION	ONS GIVEN:								
Attended th	he followin	g CQC Inspe	ction Pha	ses on M	fon., 12	Feb 96:					
REINFORCED	CONCERTE F	LOODWALL:	No instru	ctions i	ssued.						
TEMPORARY :	FLOOD PROTE	CTION: No	instructi	ons issu	ied.						
SELECTIVE	DEMOLITION:	No instru	ctions is	sued.							

STEEL SHEET PILES: No instructions issued.
RESTEEL INSTALLATION: No instructions issued.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES

The following QA Inspections were performed on Mon., 12 Feb 96:

REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Monos #06 & #12 after forms were removed and noted no major surface defects. Performed Pre-Placement 'Inspection on W. Mono #16 (see attached LMN Form 1246). Observed placement of concrete for W. Mono #16 this date, and noted that concrete was not allowed to drop more than 5', was placed in lifts of less than 18", and was well vibrated. Witnessed sampling and testing of concrete used this date by B&K (see attached Concrete Field Data Sheet for test results). Observed finishers packing tie-rod holes in W. Monos #06 & #12 after forms were removed, and rubbing P/S surfaces of W. Monos #08, #09 & #10 and E. Monos #85 thru #89. Checked and found 3 cathodic protection jumpers properly cadwelded to sheet piles approx. 8" below dirt grade for W. Mono Joints #21/#22, #22/#23, and #23/#24. All jumpers were properly coated with epoxy resin as required. SELECTIVE DEMOLITION: Checked and found that B&K had removed and hauled off of jobsite the existing concrete caps from between WB/L Sta's 75+80 & 77+80. Observed Gill removing existing MP-115 sheet piles from F/S of new I-Wall Monos between EB/L Sta's 72+85 & 73+50.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT)

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks)

NONE

CONTROVERSIAL MATTERS IN DETAIL.

NONE

INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS:

NOTE: Contractor began repairing safety/silt fence along P/S of the East Levee between EB/L Sta's 70+20 and 84+31 on Sat., 10 Feb 96.

REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)

GOVERNMENT PERSONNEL ON SITE

 NAMES
 DESIGNATION
 HRS. ON SITE
 DUTIES

 C. WAGNER
 Civ. Engr., GS-11
 1 hr. (Mon)
 PE

 Z. BRYANT
 Const. Insp., GS-07
 7 hrs. (Mon)
 QAR

SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.)

Observed personnel working in the vicinity of pile driving & extraction operations to be wearing hearing protection devices as required on Mon., 12 Feb 96..

Contractor held Weekly Safety Meeting on site on Mon., 12 Feb 96. See attached minutes.

No safety infractions were noted this period.

INSPECTOR'S SIGNATURE

AND DATE

SUPERVISOR'S INITIALS

DATE

VALUE D. BRYANT, JR. 15 FEB 96

W 2/22/94

(Heverse of ENG FORM 2538-2 (CIVIL)

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO.: DACW29-94-C-0079

QAR*i*# 284

DATE 10, 11 & 12 Feb 96

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS:

(CONTINUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)

TEMPORARY FLOOD PROTECTION: Observed B&K moving previously pulled cofferdam sheet piles into the area between EB/L Sta's 85+50 & 90+00 in preparation for driving of new cofferdam in this area. Noted that all existing MP-115 sheet piles between WB/L Sta's 70+47 and 77+80 are cut off at approx. elev. +6.75' or above for temporary flood protection as required.

RESTEEL INSTALLATION: Checked and found that Arcadia had properly installed all required resteel for the bottom sections of W. Monos #02 & #18, and had pre-tied 3 sets of wall stem resteel mats for future placement. All resteel set this date, were set, spaced and tied in accordance with approved shop drawings and steel schedule. STEEL SHEET PILES: Observed Gill and B&K driving 2-fabricated sheet pile corner piles

and 2 pcs of CZ-101 X 21'-9" sheet piles for the new I-Wall Tie-in in the vicinity of WB/L Sta. 70+47. All piles were driven to a top elev. of +5.75'.

EROSION CONTROL: Checked and found that B&K removed fill material from along the safety/silt fencing between EB/L Sta's 70+20 & 84+31 on Sat., 10 Feb 96, in preparation for repairing/replacing defective filter fabric material.

QUALITY CONTROL: Contractor is providing adequate quality control this date.

VERBAL	INSTRUCTIONS	ISSUED TO	CONTRACTOR:
NONE			
			•
l			
REMARKS	S:		
NONE			

nspector's Signature

QAR # 284

Sat., Sun. & Mon.

DATE: 10, 11 & 12 Feb 96

Item	Description	Contract	Estimated	Placed	Placed	Placed	%
No.	Description	Quantity	Quantity	Prev.	Today	To Date	
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	80.6%	-0-	80.6%	80.6%
03	SELECTIVE DEMOLITION	L.S.	L.S.	40.9%	2.8%	43.7%	43.7%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.5%	-0-	43.5%	43.5%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	82.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140544.23	78:47	140622.70	74.9%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	475.06	52.63	527.69	52.9%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	58.3%	0.2%	58.5%	58.5%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	-0-	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0-	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	-0-	9315 1f	87.3%
19AB	ERÓSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	97.1%	0.4%	97.5%	97.5%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	- 0-	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	30.8%	0.5%	31.3%	31.3%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	30.8%	0.5%	31.3%	31.3%

FG. CHECK OUT FOR STRUCTU CONCRETE FLOODWALL												
JOB Lake Pontchartrain,	JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. DACW29-94-C-0079											
MONOLITH LIF	T NO TE	LEVATIO	N	IDATE OF	POUR 12-96							
	INSPECTED B	from ろん Y CONTR		REVIEWED BY C.O.E.								
ITEM	NAME	DATE	TIME	NAME	DATE	TIME						
A. SHEET PILING	Charle	2-12-9	1:00	71B	2-12-96	1310						
VERTICAL		"	"	7/15	L	<i>-</i>						
ALIGNMENT	/	11	11	V		_						
CLEANLINESS		11	"		_	_						
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A						
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A						
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A						
C. STAB. SLAB/JOINTS	Jmg	2-12	1:00	3.DB	2-12-96	1315						
CLEANLINESS		1)	1)	_		-						
WATERED		11	11 .			V						
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A						
D. STEEL REINFORCING	Jan J	2-12	1:05	303	2-12-96	1315						
VERTICAL		11	11	0_								
HORIZONTAL	. /	un.	11	~		_						
SPACING	✓	J)	11			<u></u>						
CLEARANCES	/	11	f,	<u> </u>		/						
STEEL SCHEDULE		η	11	<u> </u>								
SHOP DRAWINGS .	/	11	11	<u> </u>		/						
TIE WIRES	/	ι	η.	V	V	<u> </u>						
#6 BAR WELDED	/"	'\	()									
CLEANLINESS		· (1 :	, CÇ			_						
WATERED '		11	11		~							
E. FORMWORK	Ims	2-12	1:10	30B	2-12-96	1320						
CONDITION '	V 0	(1	. //		· /							

-		<u> </u>									
£ 1.7 kg	; .	INSPEC	TED B	Y C	ONTRA	CTOR	•;	\	ŔEVIEWE	BY C.O.E	•
ITEM		NAME	77	D	ATE :	TIME		N	AME	DATE	TIME
E. FORMWORK (CONT)		۷, ۷		1							
ALIGNMENT	<u> </u>	Int		2	12-96	1:7	0		3113	2-12-96	1320
CLEANLINESS					11	/(~			~
RELEASING AGENT		/			11	11					-
TIES AND BOLTS					н	71			<u> </u>		-
LENGTH 28.85		/		,	i	11			v	V	~
WIDTH 1.75-1.00'				1	١	11		٠.	V		-
HEIGHT //. 40'				,	١.	11				- L	V
WATERSTOPS		V			11	11		V			~
CHAMFER STRIPS					11	11			_		
F. WEATHER PROTECTION		Sm A		2-	12	1:1	5	30B		2-12-96	1325
G. SAFETY (LIST)		Am A		2	-12	1:12	5		71B	2-12-96	1325
1. Ladder + Scaffo		90		 	(1	11			00		L
2. Eye Protection	<u> </u>				<u>''</u>	11	_				
3. Kigging Check OTHER CHECKS PER					"	11	\dashv			<u> </u>	
SPECIFIC JOB		Smy		J-	12	1:20			3112	2-12-96	1330
Expansion Material					1		\dashv		0 -		
FL-400 Anchore Bolts		<u> </u>		ļ	<u>'</u>	- 11	-				
. EQUIPMENT USED	NO.	TYPE	1IT	L 1E	HOUR	s ·	N N	0.	TYPE	TIME	HOURS
Kalama a a mad		4.05	1:3		<u> </u>					 	
Koehring Orque Bucket	1	1,0 04.	11		"						
Vibrator	,	18'shaft	- 11		"						
Generator	Ĭ.	6asoline		<i>'</i>	1/						
REMARKS SLUMP = 9		+4.0";	AIR E	NTR	. = (6.0% ₹	5,	59;	CONCRETE	TEMPS = 58	3°+59°
AIR TEMPS	= 60	7°+60°				ers (I					
		F	INAL	CLE	ARANC	F					

CONTRACTOR REPRS:

C.O.E. REPRS:

INSTRUCTIONS

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLÉARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

UNIE 2-12-96

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inscections Performed & R	esuits:	bervel	0413-11	-/	transporting
coffeedam sheet	, 1	toward.	<i></i>		
on east side	, ,	1 13 6	,	,	
justilling tamp	() (protection	,	,	15!
	ta place			sil	mons #/
	usal	/ /	at de)
concrata in) `	Vibre	/ -	•	
to consolidate	ď	inside	A		. /
1	rub	1,	F 1		ling
1 1) {	uoul				
					/
)			
Instructions to CQC/Remarks:	\mathcal{N}_{on}	In tod	. بر د		
mandered to occurrence.	· · · · · · ·	<u> </u>	<i></i>		
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	(hus f h	agner	Proj	<u>Engr</u>
-	. "	4.1. 75 //	,	11118	-

QUALITY CONTROL REPORT DACW29-94-C-0079 GINDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2 /12/96

REPORT NO .: 356

SKIES: Clear

RAIN: 0 IN. TEMP : 44 MIN 62 MAX

DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (0.8) NOISE: Moderate

2-11-96 Sunday NO WORK PERFORMED

WORK PERFORMED/LOCATION

Wrecked forms at

CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY										
NO	TRADE	(Approx)	COMPANY	LOCATION/WORK DESCRIPTION						
14	Unskilled	118	B+K Const.	Wrecking + setting up I wall						
12	Skilled	110	"	forms; Placing I-wall concrete;						
2	Supt.	18	1)	Cathodic Protection Work: Finishing						
1	Q.C. Kep.	8.5	"	+ curing I-wall concrete!						
		•		Temp. Cotterdam Work, (See ABoul)						
-	Skilled	18	Arcadia Rebar	Tying Reinforcing Steel for						
	JKI/KG	10	Medara Klour	7- Wall (See Abbut)						
2	SKilled	14	6111's Crane	Priving sheet pile corners and						
	Unskilled	7	il	tie-in to existing; hauling off						
				AZ-18 scraps; Pulling up existing						
				MP-115 s'heet piles (See Above)						

	QUALIT	Y CONTROL REP	PORT					
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR			
Koehring 535 Crane		Yes	6	2				
Komatsu D37P Dozer		yes	a	و				
Kubota 151 Excavator		yes	<u>ک</u>	Q				
Case 580 Backlue #1		yes yes	3 え	5				
Case 580 Backhee #2		Jav	<u> </u>	<u>ـ</u>				
RAMEX Roller-Packer		No	0	8				
MKT Vibro Hammer V-5		yes	5	3				
Fiat-Allis MotorGrader — No D & yes								
Mantis 3612 Crane		zes	8	ð				
Koehring 405 Crane		yes No	6	2				
J.S.W. Excavator		yes		7 8 8				
Welding Machine Compressor + Sandblasi	,	No	0	8				
Komatsy 200 Excavator		yea	4	4				
LACTURE LACTURE								
	· · · · · ·							
	MATI	ERIALS RECEIVE	D					
Mono, # 16 to Concret Company	17 day,	C.y. of This mat hix Design	concrete erial we #44-C	e for	c West ofarge			
		STS PERFORMED						
(As r	equired	by plans/spec	ifications)					
B+K	Const	uction Co	mpany.	test	ed and			
impleted conc	rete	deligered	by Lafar	ge,	Grerete			
Company toda	F 500	and vesu	175	ichel	Sheet			
The Greek	-p-120	1 para	Surnma	7				

Inspited the sheet ile connections
at West B' Sta. 70+47. Bilts were 1/9"
high Strength ASTM -A325 Type I Steel, spacin
of 60/ts were 6" on centers, except for 2 feet of
- Canlet - the
interlocks were fully engaged. An as built sketch
of this connection is forth coming
7
Also inspected the cathodic protect
Sheet piles were clean and dry, sanded
Smooth before coducids were installed, the
sheet pile on either side of the monolith
Joints Shown on page #1, welds were checken
to insure a good bond to CZ-101 sheets,
Epoxy, caps were then placed over all
exposed copper wine and the weld points
' TOD CACCTV
JOB SAFETY
(Note inspection, violations/actions taken)
Held the weekly safety neeting today
at 7:00 Am. Minutes of the meeting are
attached to this Report.
Check II was to stook to the
Checked workers for steel for boots
No violations were found: all employees
No violations were found: all employees
No violations were found: all employees
No violations were found: all employees
No violations were found; all employees were wearing approved type safety toe boots
No violations were found; all employees were wearing approved type safety toe boots REMARKS
No violations were found; all employees were wearing approved type safety toe boots
No violations were found; all employees were wearing approved type safety toe boots REMARKS
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No violations were found; all employees were wearing approved type safety toe boots REMARKS
No violations were found; all employers were wearing approved type safety to boots REMARKS (Instructions received, miscellaneous remarks)
No violations were found; all employers were wearing approved type safety to boots REMARKS (Instructions received, miscellaneous remarks) I certify to the best of knowledge that this report is complete
No violations were found; all employers were wearing approved type safety to boots REMARKS (Instructions received, miscellaneous remarks)
No violation's were found; all employers were wearing approved type safety to boots REMARKS (Instructions received, miscellaneous remarks) I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are
No violations were found; all employers were wearing approved type safety to boots REMARKS (Instructions received, miscellaneous remarks) I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted.
No violations were found; all employers were wearing approved type safety to boots REMARKS (Instructions received, miscellaneous remarks) I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted.
No violation's were found; all employers were wearing approved type safety to boots REMARKS (Instructions received, miscellaneous remarks) I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are

B & CONSTRUCTION COMPANY, INC. LONDO VENUE CANAL FLOODWALL PRC .CT CONCRETE FIELD DATA SUMMARY

	DATE: 2-12									-12-	76	
Pour Location West I-Wall Monolith#16,												
Supplier - LAFARGE CONCRETE COMPANY												
Type of Mix used #44-C Required Strength 3000 PSI. at 90 days												
TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	HATER ADDED	SLUMP AS PLCD	TEMP. CON	/AIR	% AIR	CYL'S MOLDED	TIME SAMPLED	C. Y.	
308259	1:35	2:10	3.750	5 Gal	4.5 ×	580	60	6.0	3	1:45	9	
3 08270	2:20	3.35	3.250	5 Eal	4.0 ^x	59°	Ê	5 5	1	2:30	8	
		-										
t												
Test Cylinder Set #LA-136												
NOTE: "x" = Acutal Slump Determination TECHNICIAN:												
"o" = Visual Slump Determination Steve Thoma												

MINUTES OF SAFETY MEETING

DATE: 2-12-96	TIME: 7:00 AM
PROJECT: London Ave. Canal PACW29-94-C-0079	
PACW29-94-C-0079	
MEETING CONDUCTED BY: Jerry Ju.	stice
PERSONS ATTENDING:	Oale / Lunger
Jon Justie	FRANK BERNARD
HENMINEAUEN	Daylet Breugn
Matthew & with less	athuniel Bon
Lames O Capatrick	ung Enge
Du Bailing	July Villars
TOPICS DISCUSSED:	ga Johnson
Riland allatte	In a wat
Glenny Vinsing / MM	in Comeans
Bryon order	
- Chaig Hilvallay	
	de-energizing every
/Each crew must verify wi	the their foreman or
Superintendent that the forder	lines have been locked un till this has been
done first, Electric feeder	s must still be
protected from damage, even de-energized. It any damage	is done (or even suspected)
the orleans severage + water 6	Board must be notified
COMMENTS:	
taborers and corner	ters were asked
to Police their greas for	and nails protruding
for bending over or pullir which are a real hazard	ing worker is responsible
	V
14 K	7
contractor's	SUPERINTENDENT

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2/10/96 REPORT NO.: 355
SKIES: Pt. cloudy RAIN: O IN. TEMP.: 58 MIN 76 MAX
DUST: Thinimal LEVEE CONDITION: Dry CANAL GAUGE: (1.2) NOISE: Minima
WORK PERFORMED/LOCATION
B+K Construction - Demolished existing floodwall
from West & sta. 15+80 to sta, 77+80, Loads
up concrete cap sections into hand trucks and
removed them from the jobsite (to land fill).
Began repair of silt fence glong the East Bank
between Mirabean and Filmore Avenue, Worked on
I-Wall forms at Mirabean Ave, (West Bank), sand
and placing bondo and spory filler, Also cut
out some sections of the rubber form I'mer, to
be replaced with new Oliner on monday.
No other work performed today -
,
t

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY											
NO TRADE (HOURS)) COMPANY	LOCATION/WORK DESCRIPTION										
3 Unskilled 30	B+K Const.	SEE ABOUE										
5 skilled 45	1/											
- Supt, -	"											
- Q.C. Kep	11	'										
1												
		The state of the s										

QUALITY CONTROL REPORT EQUIPMENT									
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR				
Koehring 535 Crane		No	0	8					
Komatsu D37P Dozer		yes	a	y					
Kubota 151 Excavator		Jes	6	2	_				
Case 580 Backhie #1		yes	<u> </u>	9					
RAMEX Roller-Packer		No	ච	8					
MKT Vibro Hammer V-5		No	Q	8					
Fiat-Allis MotorGrader		No	D	8					
Mantis 3612 Crane		No	D	8,					
J.S.W. Excavator		No	4	8					
Welding Machine Compressor + Sandblass	Rr —	No No	0	8					
Komatsu 200 Excavator		yes	4	4					
		-							
	MATE	ERIALS RECEIVE	ED						
	None	Received	Toda	7	•				
				4					
(As r		STS PERFORMED by plans/spec	ifications)	Printed States of Community of the State of Community of the State of Community of the State of Community of the State of Community of the State of Community of the State of Community of the State of Community of the State of Community of the State of Community of the State of Community of					
	None	Performe	d Toda	-					
				<u> </u>					
		di di di di di di di di di di di di di d							

Authorized Q C Representative

Date

INSP	ECTORS QU	ALITY AL			QAR)		THE	OCR WILL THE QAR	BE ATTACH	ED TO O	R FILED
	DAILY LOG	ER 415-1-3)		- CIAIL			REPOR	TNUMBER			
	_	(27) 413-7-0							283		
TO Area Eng	gineer,		COPY	TO: C/0	Const. Di	v.	DATE	F	riday		
CELMN-CI)-NO			CEI	LMN-CD			09 Feb		1996	
PROJECT Lake	Pontchartra	in, La. and	d Vicinity	, Londor	n Ave. Ca	nal,		ACT NUMB			
	re. to Leon					<u>siana.</u>	_	ACW29-9	94-C-00	179	
CONTRACTOR (O	hired labor) B & 1905 Hi	K Construc ghway 59, i					WEATH		y & War	rm	`
	PORTION OF SCI	HEDULED DAY SUI	TABLE FOR OPE	RATIONS					TEMPERA	TURE	
STRUCTURAL EXCAVATION	BORROW EXCAVATION 100	EMBANKMEN	. 00		STRUCTURE		MINIM		MAXIM		
1003	100	100	0 %	100 %		**	+	60°	HOUR PRE	78°	<u></u>
HAS ANYTHING	DEVELOPED ON TH	E WORK WHICH I	AIGHT F	i NO	☐ YES (Expla	ırı)	INCHE				<u> </u>
	NGE ORDER OR FI			,		,		0.00"	ENDIN	و 0730	
	NUMBER OF GO	VERNMENT EMPLO	VEES		_		+-		RIVER ST		м
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		FEET	Callat	TIME		
			1-10 hrs	1-10 h				1.50'	TIME	0800	м
NUMBER OF	CONTRACTOR'S E	MPLOYEES	11 10 1113	1 10 112	NUMBER O	F SHIFTS	<u>√</u> 3⊡ 1			0000	
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	TO		FROM	то	
3-28 hrs	18-135 hrs	15-120 hrs	36-283	0700 M	1800M		,	M I	•	м	м
Note: If the co	ne following: (a) Ma portractor's Quality C BCONTRACTORS A	ontrol Report (QCR)	contains the info	ormation it nee	ed not be repeat	ed. 					_
• <u>B&KC</u>	Const. Co.,	Inc CON	CRETE FLOO	DWALL:	SELECTIVE	DEMOLI	TION;	FLOOD	PROTEC	TION	
b. Gill's	Crane Servi	ce, Inc	SELECTIV	E DEMOL	ITION				·		<u>.</u>
c <u>Arcad</u> ia	Rebar, Inc	RESTE	EL_INSTALL	ATION							
a) WreckedMonos; Cut-b) Removed	MED TODAY (Indicat I-Wall Form off existing existing ME and bottom re	ns; Set form ng MP-112 am P-115 sheet	ns & place nd MP-115 piles fro	ed concre sheet pi om East I	ete for N iles; Pla Levee.	ced con	lls; crete	Rubbed for s	surfac tab sla	ces of abs; C	uring;
Days of no work ar	nd reasons for same:										· · · · · · · · · · · · · · · · · · ·
100% of day	s lost due	to adverse	weather/w	et groun	nd on 02,	03, &	05 Fe	b 96.			
Information on pro	gress of work, cause	s for delays and ext	ent of delays. Pla	nt, material, e							
	e work was	•	•			his dat	e. Se	e atta	ched CO)C Rep	ort.
					PE	RCENT I	ROJEC	T COMP	LETE:	58.7	%
DATE SET	FOR COMPLET	TION: 28 1	MAY 96			RCENT				83.3	
COC INSPECTION	PHASES ATTENDE	D AND INSTRUCTION	ONS GIVEN:					_			
Attended t	he following	ng CQC Inspe	ection Pha	ses this	s date:						

SELECTIVE DEMOLITION: No instructions issued.

TEMPORARY FLOOD PROTECTION: No instructions issued.

REINFORCED CONCRETE FLOODWALL: No instructions issued.

RESTEEL INSTALLATION: No instructions issued.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES The following Follow-Up QA Inspections were performed this date: REINFORCED CONCRETE FLOODWALL: Checked surfaces of E. Mono #74 &.W. Mono #10 after forms were removed and noted no major surface defects. Observed finishers packing tie-rod holes on the above mentioned monos with dry-pack mortar, and rubbing F/S surfaces of W. Monos #170 & #171, and the P/S of E. Monos #85 thru #89. Performed Pre-Placement Inspections on E. Mono #73 and W. Mono #06 this date (see attached LMN Form 1246's). Witnessed sampling and testing of concrete used this date (see attached Concrete Field Data Report for test results). Observed placement of concrete for E. Mono #73 and W. Mono #06 this date. Noted concrete was not allowed to drop more than 5', was placed in lifts of less than 18", and was well vibrated. Checked and found area graded for stab slabs between EB/L Sta's 91+15 and 91+35 to be graded to accept +4.0" of concrete, with a top elev. of +2.50' as required. Noted that E. Monos #74 & #75, and W. Monos #08, #09, #10, #14 & #17 were covered with wet burlene blankets for curing as required. RESTEEL INSTALLATION: Checked and found Arcadia had properly installed all required resteel for the bottom sections of E. Mono #73, and W. Monos #16 & #19. (CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT) VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks) NONE CONTROVERSIAL MATTERS IN DETAIL. NONE INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS: NONE REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work) GOVERNMENT PERSONNEL ON SITE DESIGNATION HRS. ON SITE DUTIES NAMES Const. Insp., GS-07 9 hrs. QAR Z. BRYANT SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.) Noted all personnel on jobsite this date, wearing hard hats, safety-toed footwear, proper protective clothing. No safety infractions were noted this date.

INSPECTOR'S SIGNATURE

| DATE | SUPERVISOR'S INITIALS | DATE | 2/14/96

(Heverse of ENG FORM 2538-2 (CIVIL)

Paul 12 pages

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO.: DACW29-94-C-0079

QAR#	283	
CALCIF	203	

DATE Fri. - 09 Feb 96

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS:

VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:

(CONTINUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)

SELECTIVE DEMOLITION: Observed B&K cutting off existing MP-112 sheet piles at approx. elev. +3.5' between EB/L Sta's 91+35 & 91+65. Also observed the cutting of the existing MP-115 sheet piles at elev. +6.75' between WB/L Sta's 77+60 & 78+80 for future removal of existing concrete caps & temporary flood protection in this reach. Observed Gill removing existing MP-115 sheet piles from the F/S of the new I-Wall Monoliths from between EB/L Sta's 80+80 & 81+20.

<u>TEMPORARY FLOOD PROTECTION</u>: As of COB this date the contractor has approx. 475' of existing flood protection below the elev. of +11.50' (required temporary flood protection elev. is +6.75' for a maximum of 750'), between the following stations: WB/L Sta's 70+47 to 71+55, WB/L Sta's 74+44 to 74+73, WB/L Sta's 75+02 to 77+80, and EB/L Sta's 90+85 to 91+45.

QUALITY CONTROL: Contractor is providing adequate quality control this date.

NONE	
REMARKS:	
NONE	

ZANE D. BRYANT, JR.
Inspector's Signature

∠NTRACT NO.: DACW29-94-C- 0079

QAR # 283

DATE: Fri. - 09 Feb 96

Item No.	Description	Contract Quan tit y	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	80.6%	-0-	80.6%	80.6%
03	SELECTIVE DEMOLITION	L.S.	L.S.	40.6%	0.3%	40.9%	40.9%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.5%	0	43.5%	43.5%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	82.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140544.23	-0-	140544.23	74.8%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 S7	475.06	-0-	475.06	46.5%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	57.9%	0.4%	58.3%	58.3%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	0-	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	-0-	9315 1f	87.3%
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	97.1%	-0-	97.1%	97.1%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0-	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	30.3%	0.5%	30.8%	30.8%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	30.3%	0.5%	30.8%	30.8%

F. CHECK OUT FOR STRUCTURE CONCRETE FLOODWALL										
JOB Lake Pontchartrain, Canal, Mirabeau Ave.	. to Leon C. Simon	Blvd.	r	ACW29-94-C-0079	:					
MONOLITH LIFT	T NO.	ONE ELEVATION DATE OF POUR 2-9-96								
	INSPECTED E	Y CONTRA	CTOR	REVIEWED BY C.O.E.						
ITEM	NAME	DATE	TIME	NAME	DATE	TIME				
A. SHEET PILING	Don Ot	2-9-96	1:00	3/13	2-7-96	1310				
VERTICAL		11	r r		~	<u></u>				
ALIGNMENT	/	11	11	/		V				
CLEANLINESS	/	_/,	IJ		V					
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A				
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A				
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A				
C. STAB. SLAB/JOINTS	Sons	2-9-96	1:00	708	2-9-96	1310				
CLEANLINESS		11	14			-				
WATERED	1	11	11		~	U				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	Ing	2996	1:05	30B	2-9-96	1315				
VERTICAL		n i	1/			<u>~</u>				
HORIZONTAL	. ✓	11	11	_,		~				
SPACING	/	1	11		V.	_				
CLEARANCES		11	1,	~	V	~				
STEEL SCHEDULE	/	11	£1	V		V				
SHOP DRAWINGS .	/	1,	tj		_					
TIE WIRES	~	1	11 -	\		<u></u>				
#6 BAR WELDED		1,	l v	· /	- X	~				
CLEANLINESS		11	. 4	/	-	V				
WATERED "		°t _t	11	~		~				
E. FORMWORK	Jing.	2-9-96	1:10	318	2-9-96	1320				
CONDITION '		11	, li	· · · · · · · · · · · · · · · · · · ·	' ~					

			· · · · · ·	٠.	_			
£,	114 INSPECT	ED BY C	ONTRA	CTOR		ŔEVIEWE	D BY C.O.E	
ITEM	NAME 1 27		ATE	TIME	N	AME	DATE	TIME
E. FORMWORK (CONT)	1 : 0				1			
ALIGNMENT	1. Smy	þ	-9-96	1:10		Z118	2-9-96	1320
CLEANLINESS			11	11				V
RELEASING AGENT			"	11		~	-	L
TIES AND BOLTS			,,	//				V
LENGTH 28.87'			,,	- 11	2.7	_		v
WIDTH 1.75-1.00			٧.	. 11	·.	~	~	~
HEIGHT 11.40'			1)	11		~	-	v
WATERSTOPS		:	/i '	1;		V	<u></u>	V
CHAMFER STRIPS	-		<i>'</i> ,	11		~	-	V
F. WEATHER PROTECTION	Som()	۵.	9-96	1:15		7.08	2-9-96	1325
G. SAFETY (LIST)	Jung D	2	9-94	1:15		703	2-9-96	1325
1. Eye Protection	n 870		/	V		0 L	レ	V
3 500 MAN			//	<u> </u>	[<u> </u>	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	レ
. OTHER CHECKS PER		- +- `	-	-			-	
H. SPECIFIC JOB	Im y	2-0	7-96	1:20		-28B	2-9-96	1325
EXP. Moterial			,,	//		0	レ	١
FL-400 Anchors			11	"		V	<u></u>	
I. EQUIPMENT USED	NO. TYPE	TIME	HOUR	s · 1	NO.	TYPE	TIME	HOURS
Komatsu 200	1 Excavator	1:45		75				
Bucket	1 1.0 cm	11	——————————————————————————————————————					
Vibrator	1 18'shaft	1)	11					
Generative	1 Gasoline	11		1				
J. REMARKS SLUMP =	3.5"; A	IR ENTR	. <u>=</u> .	5.0%	Zo;	CONCRETE :	TEMPS = 7	o°;
AIR TEMPS				ers (LA-			<u> </u>	
	FII	VAL CLE	APANCI	F			0	
CONTRACTOR REPRS	~ 0		C.(O.E. REF	'RS:	A A	1)

INSTRUCTIONS

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO

REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS

SPECIFIC CONTRACT OR STRUCTURE.

	F CHECK OUT FOR STRUCTURE CONCRETE FLOODWALL									
JOB Lake Pontchartrain, Canal, Mirabeau Ave		London	Ave CONTR	ACT NO.		,				
MONOLITH LIF	T NO IE	LEVATION		DATE OF	POUR					
	1	INSPECTED BY CONTRACTOR REVIEWED BY C								
ITEH	NAME	DATE	TIME	NAME	DATE	TIME				
A. SHEET PILING	mQ	2-9-96	2:00	AB	8-9-96	1400				
VERTICAL		11	11	~	~	_				
ALIGNMENT	/	11	11	~		/				
CLEANLINESS		11	71		V	~				
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A				
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A				
HEADS	N/A :	N/A	N/A	N/A	N/A	N/A				
C. STAB. SLAB/JOINTS	Im of	2.9.96	2:00	3B	2-9-96	1400				
CLEANLINESS		ij	"	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u></u>					
WATERED		11	l 1	\ \ \	·	~				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	Smd	29-96	2:05	7A6.	2-9-96	1405				
VERTICAL			11	~	~	_				
HORIZONTAL		1)	· I)	<u></u>		~				
SPACING	1	1)	1)	\		~				
CLEARANCES		11	П	<u> </u>		~				
STEEL SCHEDULE		Ŋ	IJ	<u> </u>	~	~				
SHOP DRAWINGS .	/	15	ŧs	V		<u> </u>				
TIE WIRES		Ŋ	11.		~	V				
#6 BAR WELDED	/	15	١,		V	<u></u>				
CLEANLINESS		٠ ١١	. 13	~	. ~	<i>ــ</i>				
WATERED '		10	11 i	~		~				
E. FORMWORK	(m)	2-9-94	2:05	7/B	2-9-96	1405				
CONDITION		11	2 N		· ~					

:	114	INSPEC	TED B	Y CO	NTRA	CTOR	';	1	ŔEVIEWED	BY C.O.E	•
ITEM	N	AME		DA	TE	TIME		N	AME	DATE	TIME
. FORMWORK (CONT)			-	1							-
ALIGNMENT		fine		2.	9-96	2:	05	_	70B	2-9-96	1405
CLEANLINESS				1	ı	- (1					_
RELEASING AGENT					′′	-					_
TIES AND BOLTS		/		1	1	4					~
LENGTH 28.40'				1	1						
WIDTH 2,25-1.00					١,	11		•.			_
HEIGHT 11.90'	_ v			11		- [1			~		~
WATERSTOPS	·	/_		1	1	11					
CHAMFER STRIPS	·	/ .		١	1	4					
. WEATHER PROTECTION	Q	my		2.9	1-96	2:/	0		3B	2-9-96	1410
. SAFETY (LIST)	ζ	furf		2-9	96	2:1	0		FAB	2-9-96	1410
1. Ladder	U	<u> </u>			'	- 1		,			~
2. Eyu Protection	١	_/_		11		- 11	-				-
OTHER CHECKS PER SPECIFIC JOB	0~	2		29-		2:1			-MB	2-9-96	1410
Exp. material	7	"		,,	-' -	\(\)	-		700	1	-
FL-400 Archo	ns (11		()					V
EQUIPMENT USED	NO.	TYPE	TIM	IE	HOUR	s ·	N	0.	TYPE	TIME	HOURS
Manto Crane	1 Hva	vaulic	2:2	5	1.5	15				1	
Bucket	1 1:0	cy	15			,					
Vibrator	1 18'3	shaft.	/1)					
Generator	1 69	solve	1,			'					
REMARKS SLUMP =	4.0	<i>"</i>	AIR E	NTR.	=	5.9	%	<u>;</u>	CONCRETE	TEMPS = C	8°
AIR TEMPS	= 73		3 Tes								

CONTRACTOR REPRS:

C.O.E. REPRS:

INSTRUCTIONS

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QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL

B & K CONSTRUCTION JOB NO. 9402

DATE: 2/09/96

REPORT NO .: 354

SKIES: Chudy

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RAIN: O

IN. TEMP.: 60 MIN 78 MAX

DUST: Minima/ LEVEE CONDITION: Dry CANAL GAUGE: (1,5) NOISE: Moderate

WORK PERFORMED/LOCATION

Wrecked Patched tie-bolt holes sta. 8/120 bottom

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY											
				ll l								
NO	TRADE	(A79752.)	COMPANY	LOCATION/WORK DESCRIPTION								
14	UnsKilled	115	B+K Const.	Wrecking + setting I-wall forms:								
12	Skilled	105	"	Placing I-Wall and Stab.								
2	Supt,	19	"	Slab concrete: Curing + finishing								
1	Q.C. Kep.	9	"	I-wall Concrete: Cothodic Protection;								
		•		Cutting off existing sheet piles:								
				Temos Flood Protection.								
				(SEE ABOUE)								
る	SKilled.	10	6ill's Crane	Pulling up existing MP-115								
	Unskilled	5	11	Sheet Pile's (SEE ABOVE)								
4	5Killed	20	Arcadia Rebai									
				I-Wall GEE ABOUET								

QUALIT	TY CONTROL REF	PORT		
ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR
	Yes	4	4	
	yes	J	6	
	yes	2	6	
	yes	_4	4	
	No	0	8	
	yes	3	5	
	No	0	8	yes
	yes	6	٦	
	yes yes	5	3	yes_
	16	0	8	
	7			
				den en
	ERIALS RECEIVE			
concresign esign to ed Re next abeau	the Government of the Government or the Government of the Governme	oncrete deliver deliver nd deliver nment's teel from liths on e Avenu ifications)	Luli The e),	West East Lafarge tickets t Inspec ch Steel West oncrete Tay on which or Sheet,
erete	_ Field L	Pata Su	nmary	Sheet
	MATI I 17 I 19 Concident of the sign of th	EQUIPMENT ARR/DEP SAFETY CHECK - Yes - Yes - Yes - Yes - No - Yes	ARR/DEP SAFETY CHECK HRS USED - Yes 4 - Yes 2 - Yes 2 - Yes 3 - No 0 - Yes 3 - No 0 - Yes 5 - Yes 5 - Yes 5 - Yes 5 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 6 - Yes 5 - Yes 1 - Yes 1 - Yes 6 - Yes 1 - Yes 5 - Yes 1 - Yes 1 - Yes 5 - Yes 1 - Yes 6 - Yes 5 - Yes 1 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 5 - Yes 1 - Yes 1 - Yes 5 - Yes 1 -	ARR/DEP SAFETY CHECK HRS USED IDLE - Yes 4 4 - Yes 2 6 - Yes 2 6 - Yes 3 5 - No 0 8 - Yes 3 5 - No 0 8 - Yes 6 2 - Yes 5 3 - No 0 8 - Yes 6 2 - Yes 6 2 - Yes 6 2 - Yes 6 2 - Yes 7 - Yes 6 2 - Yes 9 4 4 - Yes 6 2 - Yes 9 4 4 - Yes 6 2 - Yes 7 - Yes 9 4 4 - Yes 6 2 - Yes 7 - Yes 9 4 4 - Yes 1 7 - Yes 9 4 4 - Yes 1 7 - Yes 2 7 - Yes 3 8 - Yes 1 7 - Yes 1

Ins sted the formwork -	East Moro,#73
and at West Mono, to Loday, Condition	of the torms
was fair, Some mor repair is a facing and rubber liner, This wi	reeded on torm
tacing and rubber liner, This wi	11 be done
beginning on Saturday 2-10-96. Form	aliannent
Plumbness, and elevations were corr clearances were 2" to 3" at all	ect, Re-steel
Clearances were 2" to 3" at all	points, Bar
Supports were used to maintain th	ese clearances.
Chamter strips, water stop, and e	x pansion material
were installed correctly, mohor 60/TS	(Stainless Stee)
tor electric teeder links were in Noce	on the Canal
Side at both monelith's Donned today	5'calfolds
and handrails were shecked and	tours of to be
in good condition. Elevation on	too of the
walls were checked and found	1/ 100 +14,42
on the Land Side and +14.40 on I	we Canal Side
in good condition. Elevation on walls were checked and found on the Land Side and \$4.40 on the plus or mirus 0.02).	we carrait
JOB SAFETY	
(Note inspection, violations/actions tal	ken)
Panlaud Ma and Literation	
Replaced the ground fault into the gosoline generator used at Mirabe on the West Bank, as the old outlet	rrupter on
The gosoline generator used as inirable	an theme
$h_{max} = F(P, IM) a_0 T^{-1} M a_m R^{-1} M D$. When a left is in Table 1.	1 //
	was damaged.
. 0	'
Checked Rigarna on the	'
at Filmore (East Bank) and Mirabea	concrete Buckets in (West Bank).
checked Rigging on the at Filmore (East Bank) and Mirabea Wire rope slings and screw pin an	concrete Ruckets in (West Bank), char shackles
at Filmore (East Bank) and Mirabea	concrete Ruckets in (West Bank), char shackles
checked Rigging on the at Filmore (East Bank) and Mirabea Wire rope slings and screw pin an	concrete Ruckets in (West Bank), char shackles
checked Rigging on the at Filmore (East Bank) and Mirabea Wire rope stings and sicrew pin an were in good condition. Headache were equipped with working safety	concrete Buckets in (West Bank), chor shackles ball, and block
Checked Rigging on the at Filmore (East Bank) and Mirabea Wire rope stings and sicrew pin an were in good condition. Herdache were egnipped with working safety REMARKS	concrete Buckets in (West Bank), char shackles ball and block latches,
checked Rigging on the at Filmore (East Bank) and Mirabea Wire rope stings and sicrew pin an were in good condition. Headache were equipped with working safety	concrete Buckets in (West Bank), char shackles ball and block latches,
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Checked Rigging on the at Filmore (East Bank) and Mirabea Wire rope stings and sicrew pin an were in good condition. Herdache were egnipped with working safety REMARKS	concrete Buckets in (West Bank), char shackles ball and block latches,
Checked Rigging on the at Filmore (East Bank) and Mirabea Wire rope stings and sicrew pin an were in good condition. Herdache were egnipped with working safety REMARKS	concrete Buckets in (West Bank), char shackles ball and block latches,
Checked Rigging on the at Filmore (East Bank) and Mirabea Wire rope slings and screw pin an were in good condition. Hesdache were equipped with working safety REMARKS (Instructions received, miscellaneous received)	concrete Ruckets in (West Bank). char Shackles ball and block fatches marks)
Checked Rigging on the at Filmore (East Bank) and Mirabea Wire rope slings and sicrew pin an were in good condition: Headache were egnipped with working Safety REMARKS (Instructions received, miscellaneous red	concrete Ruckets a (West Bank), char shackles ball and block latches, marks)
Checked Rigging on the at Filmore (East Bank) and Mirabea Wire rope slings and screw pin an were in good condition. Hesdache were equipped with working safety REMARKS (Instructions received, miscellaneous received)	concrete Ruckets an (West Bank). char shackles ball and block latches. marks)
Checked Rigging on the at Filmore (East Bank) and Mirabea Wire rope slings and screw pin an were in good condition: Headache were equipped with working Safety REMARKS (Instructions received, miscellaneous received, miscellaneous received)	concrete Ruckets an (West Bank) char shackles and block /atches, marks) is complete d equipment are
Checked Rigging on the at Filmore (East Bant) and Mirabea Wire rope slings and sicrew pin an were in good conditions Headache were equipped with working Safety REMARKS (Instructions received, miscellaneous remains the second of the best of knowledge that this report and correct; and that all work methods, materials and	concrete Ruckets an (West Bank) char shackles sall and block /atches, marks) is complete d equipment are t noted.
Checked Rigging on the at Filmore (East Bant) and Mirabea Wire rope slings and sicrew pin an were in good conditions Headache were equipped with working Safety REMARKS (Instructions received, miscellaneous remains the second of the best of knowledge that this report and correct; and that all work methods, materials and	concrete Ruckets an (West Bank) char shackles and block /atches, marks) is complete d equipment are
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B > CONSTRUCTION COMPANY, IN-LONDO, AVENUE CANAL FLOODWALL PRU _CT CONCRETE FIELD DATA SUMMARY

									DATE:	2-9-9	6
Pour	Locatio	on	West	I-Wal	Monoli from E	th #	6				
		Stab	ilizatio	n Slak	from E	ast B	5-	-a. '	91+35 -	to 91+	-15
Suppl	ier - L	AFARGE	CONCRET	E COMPA	ANY	7_			<u> </u>	<u> </u>	
Туре	of Mix	used .	# 44-	C	Rec	quired	St	reng	th 300	0 PSI 90 day	
TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CON	/AIR	alr.	CYL'S MOLDED		
307829	1:31	2:18	3.0°	5 gal.	3.5°	70°	75°	,	_	1:45	9
301870	2:40	3:25	3.5°	-O	3.5 ×	70 -	25°	5.0	-	2:45	
307854	2:30	3:00	4.00	· 0 -	4.0 ×	68°	23	59	.3		10
301897	408	4:45	3.5	7 gal	4.00	680	7Ĵ	-		4:15	9
							·				
			7								
,							,	,			
	1 2	, ,		# . 1							
T-e	st Cy	linder	set -	4LA-,	135						
NOTE:			l Slump l Slump			TE	CHN	PCIA	in: Ju	Co ne	

West Moro #6

East Mono #73

INSPE	INSPECTORS QUALITY AS PRANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION - CIVIL									HE OCF	WILL E	E ATTA	CHED	TO OR	FILED
	DAILY LOG	i UF CUNS I -(ER 415-1)		ON .	CIVIL				REP	ORT N	MBER				
		(ER 415-1-	302)						Ľ			282			
TO Area Engi	neer,		CC	PY		/Const. ELMN-CD	Div	v.	DAT			ursda	•	96	
PROJECT Lake P	ontchartra	in, La, an	d Vicir	nity			Car	nal.	COF	NTRACT				70	
Mirabeau Ave									1	DACV	√29-9	4-C-0	079		
CONTRACTOR (Or h									WE	ATHER					,
		ghway 59,		_	2 /	70448			1	Pa	artlv	Clou	ıdv	& Mi	1d
		HEDULED DAY SU			·	-						TEMPER			
STRUCTURAL	BORROW	EMBANKME	vī a	ONCR	ETE	STRUCTUE	₹E	_	MIN	MUMIN		MAXII	MUM		
EXCAVATION 100%	EXCAVATION 100)%] 1	00 %		100	1	.00	*		50)°		7	6°	
									T		24 1	OUR P	RECIP	TATION	-
HAS ANYTHING DE			MIGHT		NO	YES (E	xplaıı	rı)	INC	CHES		END	NG		
LEAD TO A CHAN	GE ONDER OR FI	NUMB OF FACT?								0.	.00"		07	30	M
	NUMBER OF GO	VERNMENT EMPLO	OYEES								anal	RWKR	STAGE		
SUPERVISORY	OFFICE	LAYOUT	INSPECT	ON	TOTAL	LABO	R		FE	_		TIME			
1-1 hr.			1-9½ ł	urs	$2-10\frac{1}{2}$	hrs				1.	· 30 °		08	00	M
NUMBER OF C	ONTRACTOR'S E	MPLOYEES				NUMBE	R OF	SHIFTS	[2]	1	□ 2	<u> </u>			
SUPERVISORY	SKILLED	LABORERS	TOTAL		FROM	TO		FROM	то)		FROM		TO	
3-27½ hrs	13-124 hrs	15-134 hr	31-28	35½	0700	■ 1800	M(N.	4		м		M		M
Note: If the con	tractor's Quality C	on items of equipmentral Report (QCR) contains ti	he info	ormation it n	eed not be re	peale	ed. 			personi	nei Orisite			_
 B & K Co 	nst. Co.,	Inc CO	NCRETE	FLO	ODWALL	: STRUCT	URA	AL EXCA	VAT	ION:	SELE	CTIVE	DE	MOLI	<u>rio</u> n
b. <u>Gill's C</u>	rane Sexvi	ce, Inc	SELEC	CTIV	E DEMOI	LITION									
C.															
work PERFORME a) Wrecked Slabs; Plac tion; Rubbe	forms; Set ed concret d I-Wall s	forms & p e for stab surfaces; I	laced o slabs; nstalle	onc Cu	rete fo t off a athodic	or new I existing c jumper	[-Wa ; s] :s;	all Mor heet pi	oli les	ths; for	Exca temp	vated . flo	l fo	r Sta prote	ec-
b) Removed	existing N	iP-115 shee	t piles	s ir	om Eas	Levee.									
Days of no work and 100% of day			e weath	ner/	wet gro	ound on	02	, 03 &	05	Feb 9	96.				
Information on progre Progressive		•		-			e.	See at	taci	hed (CQC R	eport	: .		
DATE SET F	FOR COMPLET	TION: 28	MAY 96,					RCENT I				-		58.6% 83.1%	
COC INSPECTION F	PHASES ATTENDE	D AND INSTRUCTI	ONS GIVEN):											
Attended th	e followin	ng CQC Insp	ection	Pha	ses th	is date:									
REINFORCED	CONCRETE F	LOODWALL:	No ins	stru	ctions	issued.									

.

STRUCTURAL EXCAVATION: No instructions issued.

SELECTIVE DEMOLITION: No instructions issued.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES

The following Follow-Up QA Inspections were performed this date:

REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Mono #08 & #14 after forms were removed and noted no major surface defects. Performed Pre-Placement Inspections on W. Monos #10 & #12 prior to concrete placement this date (see attached LMN Form 1246's). Witnessed sampling and testing of concrete used this date (see attached Concrete Field Data Sheet for test results). Observed placement of concrete for the above mentions I-Wall monos. Noted that concrete was not allowed to drop more than 5', was placed in less than 18" lifts, and was well vibrated. Checked installation of 2 cathodic protection jumpers approx. 8" below ground level on sheet piles between E. Monos #71/#72 & #72/#73, jumpers were proper cadwelded and coated with epoxy resin as required. Noted B&K cut holes in sheet piles for resteel installation for E. Mono #73. Checked forms and grades for stab slabs between EB/L Sta's 91+35 & 91+65 and noted top of forms were set at elev. +2.50' and inside of forms were graded to accept +4" of concrete as required. Observed finishers packing tie-rod holes in W. Monos #08 & #14 and rubbing F/S surfaces of W. Monos #170 & #171, and P/S surfaces of E. Monos #85 thru #89.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT)

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks)

QAR, Z. Bryant instructed Messrs. M. Tassin and J. Justice to repair the following reaches of safety/silt fences by 19 Feb 96 or a written Notice of Contract Deficiency would be issued: WB/L Sta's 70+40 to 84+55; EB/L Sta's 70+20 to 84+31; and EB/L Sta's 85+55 to 99+70. Messrs. Tassin and Justice both agreed to have the above mentioned safety/silt fences repaired by set

CONTROVERSIAL MATTERS IN DETAIL.

NONE

INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN QCR REPORT OR DISAGREEMENTS:

NONE

Contractor's Quality Control Report (submitted/NCHXXXXII) for this (date/POXXXII).

REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)

GOVERNMENT PERSONNEL ON SITE

NAMES DESIGNATION HRS. ON SITE DUTIES

PE C. WAGNER Civ. Engr., GS-11 1 hr. OAR

Z. BRYANT Const. Insp., GS-07 $8\frac{1}{9}$ hrs.

SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.)

Noted all personnel working on barges to be wearing hard hats and properly fastened life vest.

No safety infractions were noted this date.

2/26

INSPECTOR'S SIGNATURE DATE SUPERVISOR'S INITIALS DATE 09 Feb 96

(Heverse of ENG FORM 2538-2 (CIVIL)

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO.: DACW29-94-C-0079

QAR#	282
QLILLII	202

DATE Thu. - 08 Feb 96

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS:

(CONTINUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)

STRUCTURAL EXCAVATION: Observed B&K excavating fill material for the construction of new I-Wall Monoliths and stabilization slabs between EB/L Sta's 91+05 & 91+55 to an approx. elev. of +2.20', removing excess fill material and rip-rap from both sides of the existing AZ-18 sheet piles. Excavated fill material was placed on existing levee crown, and the rip-rap was placed on the F/S of the temporary cofferdam sheet piles. SELECTIVE DEMOLITION: Observed B&K cutting off existing sheet piles in sections at approx. elev. +6.75' for the future removal of the existing concrete caps from between WB/L Sta's 75+80 and 77+60, and breaking the existing concrete caps into 20' sections. No caps were removed this date.

QUALITY CONTROL: Contractor is providing adequate quality control this date.

VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR: NO ADDITIONAL INSTRUCTIONS ISSUED THIS DATE.

REMARKS:

NONE

ZANE D. BRYANT, JR Inspector's Signature

ONTRACT NO.: DACW29-94-C- 0075

QAR # 282

DATE: Thu. - 08 Feb 96

Item No.	Description	Contract Quan tity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	80.6%	-0-	80.6%	80.6%
03	SELECTIVE DEMOLITION	L.S.	L.S.	40.3%	0.3%	40.6%	40.6%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.3%	0.2%	43.5%	43.5%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	0	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	82.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140544.23	0:	140544.23	74.8%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	475.06	0-	475.06	46.5%
13	PAINTING	L.S.	L.S.	-0	-0-	-0	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	57.4%	0.5%	57.9%	57.9%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	0-	0,0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0-	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	-0-	9315 1f	87.3%
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	97.1%	-0-	97.1%	97.1%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0-	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	29.3%	1.0%	30.3%	30.3%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	29.3%	1.0%	30.3%	30.3%

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inscections Performed & Results:	nL.	1	
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for west monolity		batwany	Mirabead +
Filmon Aug. Concer		& place	IN layers
with use of tra	mmias	+ not	bains allowed
to drop more	then 5'	· U, 60	ctors buine
usal to consolidate	Concre		of forms.
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personnel cotting	+ bracking	existing	concenta
caps on wast	Sila.	Sheets	est-otal
a el. 6.75'	· · · · · · · · · · · · · · · · · · ·		·
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	Chris	t Wagner	Proj Engr
	Name //	/	Thre

FC CHECK OUT FOR STRUCTURES REINFORL CONCRETE FLOODWALL											
LOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. MONOLITH DACW29-94-C-0079 MONOLITH DATE OF POUR											
MONOLITH LIFT	NO.	rom 3,00		1.40 DATE OF	Pour 8-96						
	INSPECTED B	Y CONTRA	CTOR	REVIEWED	BY C.O.E	•					
/ ITEM	NAME	DATE	TIME	NAME	DATE	TIME					
A. SHEET PILING	Sm &	2-8-96	1:20	₹AB	2-8-96	1335					
VERTICAL		"	11			レ					
ALIGNMENT		4	Ŋ	\	~	<u></u>					
CLEANLINESS		11	7			_					
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A					
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A					
HEADS	N/A	N/A	N/A	N/A	N/A	N/A					
C. STAB. SLAB/JOINTS	Jan J	2-8-96	1:20	AB	2-8-96	1335					
CLEANLINESS		"	k	<u></u>	~	~					
WATERED		"	It	V	-	·					
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A					
D. STEEL REINFORCING	Jan J	2-8-96	1:25	SAB	2-8-96	1340					
VERTICAL		<i>11</i>	ı(<u>~</u>	V					
HORIZONTAL		1)	1)	/		_					
SPACING		4	Н	~	<u></u>	_					
CLEARANCES		//	11	✓	<u> </u>	~					
STEEL SCHEDULE	/	11	11	V	-						
SHOP DRAWINGS		11	11		~						
TIE WIRES		11	11	V	~	V					
#6 BAR WELDED		1)	(1		-						
CLEANLINESS		13	· · · · · ·	~		~					
WATERED '		13	11	<u></u>	-	~					
E. FORMWORK	ym g	2-8-96	1:30	ZSB	2-8-96	1345					
CONDITION '		. 4	η.	V	~						

	1	SPECTED BY CONTRACTOR						REVIEWED BY C.O.E.				
i. ITEM		NAME		DATE		TIME		N	AME	DATE	TIME	
E. FORMWORK (CONT)						•			00	 		
ALIGNMENT		Sm g	_	2-8	96	133	ဗ		70B	2-8-96	13\$5	
CLEANLINESS		0/1		"		11						
RELEASING AGENT				11		11			~			
TIES AND BOLTS				11		7				س		
LENGTH 28.84'				11		/(~		~	
WIDTH 1.75 1.00'				11.		, 11		٠.			~	
HEIGHT /1-40'				<i>t</i> 1 -		/1			~	~		
WATERSTOPS		, /		11		/1			_			
CHAMFER STRIPS		/ .		l f		/						
F. WEATHER PROTECTION	ı	Synd	_	28.90	5	1:3	5		303	2-8-96	1350	
G. SAFETY (LIST)		Ims	_	2-8-9	6	113	2		3003	2-8-96	1350	
1. Eye Protectio	n A	10		V		/1				<u></u>	U	
2. Ladder + Scal	old	/_		1)	┩					 		
3. Rigging W		$\overline{\bigcirc }$			┪	11			<u> </u>	 		
H. SPECIFIC JOB	}	Smy	-	12-8-9	6	1:40	2		3000	2-8-96	1350	
Exp. Material	!	10		11		4				V	L	
F1-400 Anchors				H	\Box	i i						
I. EQUIPMENT USED	NO.	TYPE	T I		OUI	s .	N	0.	TYPE	TIME	HOURS	
Komatsu 200		Excavator	2:2		/,:	5						
Bucket		1.0 cy	11		"							
Vibrator	1	18'Shaft	11		"		ļ					
Generator		Gaso line	- 1	<u>'</u>	"					J		
J. REMARKS SLUMP =	3.75	<i>//</i> S	AIR E	ENTR. =	=	5.00	70	;	CONCRETE	TEMPS = 7	² 2°;	
AIR TEMPS	- 7	5°;	3 Tes	t Cyli	inc	lers (LA-	134)				
CONTRACTOR DEDDE.		F F	INAL	CLEAR			חרה	nc -	9 4	//		
CONTRACTOR REPRS:	Sh	Institu				0.E.	KLP	κ Σ : 	and D	want	\supset \mid	
			INSTR	UCTION	15		-	7)	P			
CONCRETE PLACING SHALL												
SIGNED. IF ANY ITEM IS	TON	APPLICABL	E IT	SHALL	BE	NOTE	D "	NA"	AND SIGNÉÐ	_ BEFORE A	APPROVING	
THE SAFETY REQUIREMENT	S IT	EM, A FINA	L INS	PECTIO	N	SHALL	BE	MAD	E OF ALL W	ORKING FA	CILITIES	
FOR CONCRETE PLACING S	UCH A	AS SCAFFOL	DS, L	ADDERS	Š,	PLATE	ORM	S, A	CCESS WAYS	, ETC. TO	ASSURE	
THAT THEY ARE ADEQUATE	, SA	FELY CONST	RUCTE	D AND	IN	READ	INE	SS.	FINAL INSP	ECTION SU	BJECT TO	

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

	F CHECK OUT	PIIK	STRUC REINF	TUP CONCRETE F	LOODWALL						
Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. MONOLITH LIFT NO. ELEVATION DATE OF POUR											
West 10		from 3.00		.40 2-1	8-96.						
	INSPECTED B	Y CONTRA	CTOR	REVIEWED	BY C.O.E.	•					
/ ITEM	NAME	DATE	TIME	NAME	DATE	TIME					
A. SHEET PILING	Smg	2-8-96	11:15	AB	2-8-96	1200					
VERTICAL		11	//	<u> </u>							
ALIGNMENT	/	11	\cdot η	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u></u>	_					
CLEANLINESS		11	. 11		-						
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A					
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A					
HEADS	N/A	N/A	N/A	N/A	N/A	N/A					
C. STAB. SLAB/JOINTS	Om &	2-8-96	11:15	7B	2-8-96	1200					
CLEANLINESS		11	"	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	~	~					
WATERED	/	11	11	\	·	_					
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A					
D. STEEL REINFORCING	Jong	2-8-96	11120	70B	2-8-96	1200					
VERTICAL		11	"		<u></u>	_					
HORIZONTAL	/	11	11)		/					
SPACING	/	1)	//	\ \	V.						
CLEARANCES	/	11	11)	_						
STEEL SCHEDULE	/	1)	Н	V	~	_					
SHOP DRAWINGS		1)	11_	/							
TIE WIRES	/	13	11 -	/							
#6 BAR WELDED	/	1)	11	<i>∨</i>	-	~					
CLEANLINESS		11	11	V	<u></u>	_					
WATERED ''	~	11	· ·	v	· `	_					
E. FORMWORK	Qmg	2-8-96	11:25	218	2-8-96	1205					
CONDITION '		. 10	11	~	,						

	1	SPECT	ED B	Y CONTR	ACTOR	YEVIEWED BY C.O.E.				
i ITEM		NAME		DATE	TIME		N	AME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT	7	ma		2-8-9	611:2	.5		303	2-8-96	1205
CLEANLINESS				11	11					
RELEASING AGENT		V		"	11			_		
TIES AND BOLTS		/		"				_	· .	/
LENGTH 28:85		/		11.	11	_		~	L	
WIDTH 1.75'-1.00		/		42.	11		·.			
HE1GHT //. 40'		1		11.	74	•		~		
WATERSTOPS		, /		t,	η			~		\
CHAMFER STRIPS				11	11			V)
F. WEATHER PROTECTION		Om a		2-8-96	11:3	30		3103	2-8-96	1210
G. SAFETY (LIST)		Smg	-	2-8-9	11.	30		ZOB	2-8-96	1210
1. Ladder				//	11				レ	- L
2. Scaffold		_/		"	11					
3. Rigging OTHER CHECKS PER		0 1		7/	11		-	~R		
" SPECIFIC JOB		And		2-8-9	+)>	`	7213	2-8-96	1210
Exp. Material FL-400 Anchors				"	"					
The past and the past of the p					 	·				
I. EQUIPMENT USED	NO.	TYPE	ALT	Æ HO	URS	1	10.	TYPE	TIME	HOURS
Komatsu 200		Excavator	12:	25	7,5					
Bucket	_/	1.0 0.4.		//	11					
Vibrator		18'shaft		<u>" </u>	11				<u> </u>	
Generator		<u>Gasoline</u>		/(17	<u> </u>		<u> </u>	l	
J. REMARKS SLUMP =	3.5	5";	AIR E	ENTR. =	<u>5.7</u>	7 ₀		; CONCRETE	IEMPS = (08°;
AIR TEMPS	= -			t Cyli		(LA-	<u> 134)</u>			
CONTRACTOR REPRS:			INAL	CLEARA	1.0.E.	REF	RS: -	7 11		$\overline{}$
Jer	+4/ \	notice	>					ane State	Sout	-
	0			UCTION	_				/	
CONCRETE PLACING SHALL										
SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT										
FOR CONCRETE PLACING S	SUCH A	AS SCAFFOL	DS, L	ADDERS	, PLATI	FORM	IS, A	CCESS WAYS	, ETC. TO	ASSURE
THAT THEY ARE ADEQUATE	, SA	FELY CONST	RUCTE	D AND	IN REAL	DINE	SS.	FINAL INSPI	ECTION SU	BJECT TO

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKET AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

QUALITY CONTROL REPORT DACW29-94-C-0079 UNDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2/08/96

REPORT NO .: 353

SKIES: Pt. Cloudy

RAIN: O IN. TEMP.: 50 MIN 76 MAX

DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (1.3) NOISE: Moderate

WORK PERFORMED/LOCATION

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY											
NO	TRADE	A POCOX.	COMPANY	LOCATION/WORK DESCRIPTION								
14	Unskilled	~ '730 1	B+K Const.	wrecking forms: Setting forms:								
12	Skilled	120	"	Placing F Wall and Stabe Slab								
2	Supt.	19	1)	concrete: Cathodic Protection work:								
	Q.C. Kep.	8.5	11	Temp. Flood Protection: Depublifion of								
		^		existing floodwall! Finishing and								
				carina of I-Wall concrete.								
				O (SEE ABOUE)								
7	5Killed	4	Gill's Crane	Pulling up existing mP-115								
1	Unskilled	14	11	sheet Piles (SEE ABOUE)								

QUALITY CONTROL REPORT COULDMENT											
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR						
Koehring 535 Crane	_	yes	3	5							
Komatsu D37P Dozer		ye s	J	6	,						
Kubota 151 Excavator		yes	3	5							
Case 580 Backlue *1		yes									
Case 580 Backhee # 2	Departed	- STOL	EN 2-6	-96 4							
	,										
RAMEX Roller-Packer		Nω	0	8							
MKT Vibro Hammer V-5		ye s	3	5							
Fiat-Allis MotorGrader		No	٥	8	yes						
Mantis 3612 Crane		Ves	3	<u>5</u>							
Keehring 405 Crane		yes	6	a							
J.S.W. Excavator		485	2	6							
Welding Machine		No	0	8							
Compressor + Sandblasi		No	0	8							
Komatsu 200 Excavator		yes	4	4							
	MATI	ERIALS RECEIVE	ED								
Received 5 cubic yards of concrete for Stabilization slab (see Page #1), and 34 cubic yards of concrete for West Monal; the #10 and #12 (17 c.y. each). All this material was Laborge Concrete Company's Mix Design #44-C, and delivery tickets were furnished to the Government Inspector, as always.											
TESTS PERFORMED (As required by plans/specifications) B+K Construction Company tested the concrete delivered by Lafarge Concrete Company today. Regulto are found on the attached concrete I Field Data Cummary Sheet. Three test cylinders were											
corps of Engineers Lab, as always.											

Insper of the stabilization slab work done
work had been completed, and all deleterious matter
grade was found to be execution Sub-
TOP OF SIGO WAS GT RIEN, T 2 45 HAD CONSIGNATE
width of the 5'lab was 6.5', with 3.5' from & to the Land Side and 3.0' towards the Canal.
Concrete was hand tamped to consolidate and remove any trapped air, then trowel finished underlying soil was undisturbed natural ground
East Bank today. The mrt - V-5 vibratory hammer
was used to pull the existing sheet piles up along the Flood side of the New I-wall. No damage was
and to the new floodwall. No excessive lieds
were left after sheets were removed, sheets came up two or three pieces at a time, These
will be loaded up and hauled off the job for salvage tomorrow.
JOB SAFETY (Note inspection, violations/actions taken)
Ordered safety cans for gosoline Storage and fueling today to replace broken ones.
Also ordered peplocement funnels for the remaining safety cano, checked for fire extinguishers
ABG type, extinguishers were on hand near torch
and welding extension
REMARKS
(Instructions received, miscellaneous remarks)
VERBAL INSTRUCTIONS PER ZANE BRYANT: Repair all Safety/silt
fences in the following reaches by 2-16-96 or a written deficiency will be issued:
West & 70+40 to 84+55 East & 70+20 to 84+31
East & 85+55 to 99+70
Project Supt. Mike Tassin stated that hewill comply.
I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are
in compliance with plans and specifications except at noted.
Jerry Justice 2-9-96
Authorižed Q C Representative Date

B & CONSTRUCTION COMPANY, IN LONDOL AVENUE CANAL FLOODWALL PRO _CT CONCRETE FIELD DATA SUMMARY

DATE: 2-8-96 Pour Location West I-Wall Monolith #10+12: Stabilization slab from East & Sta 91+105 to Sta. 91+35. Supplier - LAFARGE CONCRETE COMPANY Required Strength 3000 PSI, Type of Mix used #44-C at 90 days TICKET NO TIME ARRYD TIME CHPLTD SLUMP/ARRYD NATER ADDED SLUMP AS PLCD TEMP. CON/AIR & AIR CYL'S MOLDED TIME SAMPLED C. Y. 12:45 307357 12:25 12:58 2.5 307430 2:30 3:20 Test Cylinder Set #LA- 134 Steve Thorne

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

INSP	ECTORS QU	ALITY AS	RANCE F	EPORT	(QA	R)		wm	THE QAR	<u> </u>	HED TO (OR FILED
	DAIL: LOG	(ER 415-1-		OIVIL				REPOR	T NUMBER	3		
									REPORT NUMBER 281 DATE Wednesday 07 February CONTRACT NUMBER DACW29-94-C-00 WEATHER Partly Cloudy 8 TEMPERAT MINIMUM MAXIMU 44° 24 HOUR PRE- INCHES ENDING 0.00" Canal REFERST FEET TIME 1.10' Ek 1 2 3 TO FROM M I contractor personnel onsite. EIVE DEMOLITION NES Subcontractors buy letter in Table sete for 3 I-Wall surfaces; and Curi			
TO Area Eng	ineer,		COPY			nst. Di	Lv.	DATE		Wednesday 7 February 19 NUMBER V29-94-C-0079 1y Cloudy & M TEMPERATUR MAXIMUM 68 24 HOUR PRECIPION OO" OTAMAL RIMERSTAGE 10' OBTAIL		
CELMN-CI		in To one	l Wininit	C)	ELM	N-CD	a 1	CONTE	E Wednesday 07 February 19 TTRACT NUMBER DACW29-94-C-0079 ATHER PARTLY Cloudy & M TEMPERATURE MUM MAXIMUM 44° 68 24 HOUR PRECIPIT HES ENDING 0.00" 07 Canal REMERSTAGE T TIME 1.10' 08 1	<u>7 1996</u>		
	Pontchartra e. to Leon										070	
CONTRACTOR (Or	hired labor) B &	K Construc	rtion Com	nany Tr	30 1191	1, LOUI	STAIIA			94 0 0	019	1
		ghway 59, i				448				Houdy	& Mil	d
		EDULED DAY SUN					_				_	
STRUCTURAL	BORROW	EMBANKMEN	T CONC	RETE	STRUCTURE			MINIM		MAXIM	МАХИЛИ	
EXCAVATION 100 %	100 % EXCAVATION 100% 100% 100 %				0 %		440		68°			
									24	HOUR PR	ECIPITATI	ON
	DEVELOPED ON TH NGE ORDER OR FII		AIGHT 3	D NO		YES (Expla	META)	INCHE	s	ENDIN	IG .	
											0730	<u>M</u>
SUPERVISORY	NUMBER OF GOV	LAYOUT	INSPECTION	TOTAL	_	14000			<u>Canal</u>		TAGE	
SUPERVISORY	OFFICE	CATOOT	1-10 hrs	TOTAL		LABOR		FEET	1 101	TIME	0000	
NUMBER OF	CONTRACTOR'S EI	MPI OYEES	1-10 1118	3 11-10 H		NUMBER O	F SHIFTS				<u>0800</u>	<u>M</u>
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	T		FROM				ТО	
3-27 hrs	16-135 hrs	17-155 hrs	36-317	0700	- 1	1800 M		M	M	1		м
B & K C Barnes I Arcadia WORK PERFORM a) Wrecked Breaking ex b) Repaired c) Set bott Days of no work an	entractor's Quality Const. Co., Const. Co., Electric Co., Rebar, Inc., ED TODAY (Indicate forms; Set sisting concentrations) In the broken split communication is a set of the constant o	ND AREA OF REST Inc REI , Inc RESTEE location and descriptions & watere caps lice in FL- for 3 Mono	CONSIBILITY FOONSIBILITY FOONSIBILITY FOONSIBILITY FOONSIBILITY FOONSIBILITY FOO	CONCRETE CONCRETE CATION Cormed Refer to section e-tied 3	FL TIO	MED TODA OODWALI N OF FI performed to s; Place Rubbed ts of v	Y. L; SEL EEDER by pune an ced co I-Wal wall s	ECTIVE LINES dior subcontractete 1 surfatem mat	DEMOLI	ITION Setter in Table I - Wall	e above i	s;
DATE SET coc INSPECTION Attended th	FOR COMPLET PHASES ATTENDED CONCRETE FI	CION: 28 D AND INSTRUCTIONS CQC Inspec	MAY 96	ernes, a	nd .	PE PE ate:	ERCENT	PROJEC	T COMP	LETE:	58.4 82.9	4%
TEMPORARY R	ELOCATION C	F FEEDER L	INES: No	instru	cti	ons iss	sued.					
	EMOLITION.		-									

RESTEEL INSTALLATION: No instructions issued.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES The following Follow-Up QA Inspections were performed this date: REINFORCED CONCRETE FLOODWALL: Checked surfaces of E. Mono #75 and W. Monos #09 & #17 after forms were removed and noted no major surface defects. Performed Pre-Placement Inspections on E. Mono #74 and W. Monos #08 & #14 prior to placement of concrete (see attached LMN Form 1246's). Observed placement of concrete into forms for the above mentioned I-Wall Monoliths and noted that concrete was not allowed to drop more than 5', was placed in lifts of less than 18", and was well vibrated. Witnessed sampling and testing of concrete being used this date (see attached Concrete Field Data Sheet for test results). Observed finishers packing tie-rod holes in E. Mono #75, and rubbing P/S surfaces of E. Monos #89 & #90 and the F/S surfaces of W. Monos #169 & #170. SELECTIVE DEMOLITION: Observed B&K using the Kubota 151 with hydraulic breaker breaking the existing concrete caps into approx. 20' sections between WB/L Sta's 75+80 & 77+80. No caps removed at this time in this area. (CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT) VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks) NONE CONTROVERSIAL MATTERS IN DETAIL: NONE INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN QCR REPORT OR DISAGREEMENTS: MONE Contractor's Quality Control Report (submitted/MOKKEMBMIKEE) for this (date/pekied). REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work) GOVERNMENT PERSONNEL ON SITE DESIGNATION HRS. ON SITE NAMES DUTIES QAR Z. BRYANT Const. Insp., GS-07 9 hrs. SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.) Checked and found back-up alarms working properly on all concrete trucks delivering concrete to the jobsite this date. No safety infractions were noted this date.

INSPECTOR'S SIGNATURE

AND DATE

SUPERVISOR'S INITIALS

DATE

2/17/94

2/1/94

2/1/94

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO.: DACW29-94-C-0079

QAR#	281	DATE Wed 07 Feb 96
QUAL.	TY ASSURANCE INSPECTIONS PERFORMED & RESULTS:	
(CON	INUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)	
TEMPO defe sect was REST requ They set,	RARY RELOCATION OF FEEDER LINES: Observed Barnes Electricative FL-400 cable at approx. WB/L Sta. 77+20 this date, it is not new feeder cable. Feeder line was tested by Orleans ompleted and was found to be good condition. EL INSTALLATION: Checked and found that Arcadia has projected resteel for the bottom sections of E. Mono #74 and Walso pre-tied 3 sets of wall stem resteel mats for future spaced and tied in accordance with approved shop drawings TY CONTROL: Contractor is providing adequate quality contractor.	by installing a 25's SW&B after splicing perly installed all. Monos #06, #10 & #12. e placement. All resteels and resteel schedule.
VERB	L INSTRUCTIONS ISSUED TO CONTRACTOR:	
NONE	, indirections issued to contraction.	
NONE		
DEM		
REMAI	.5:	
NONE		

ZANE D. BRYANT, JR.
Inspector's Signature

JNTRACT NO.: DACW29-94-C- 0075

QAR # 281

DATE: Wed. - 07 Feb 96

Item No.	Description	Contract Quan tit y	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	80.6%	-0-	80.6%	80.6%
03	SELECTIVE DEMOLITION	L.S.	L.S.	40.3%	-0-	40.3%	40.3%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.3%	-0-	43.3%	43.3%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	82.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140544.23	-0-	140544.23	74.8%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	475.06	-0-	475.06	46.5%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	56.8%	0.6%	57.4%	57.4%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	-0-	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0-	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	-0-	9315 1f	87.3%
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	97.1%	-0-	97.1%	97.1%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0-	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	28.2%	1.1%	29.3%	29.3%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	28.2%	1.1%	29.3%	29.3%

FC CHECK OUT FOR STRUCTURES CONCRETE FLOODWALL											
LOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. DACW29-94-C-0079											
MONOLITH LIFT	NO IE	FVATION	o to /	1.40 DATE OF	POUR 7-96						
		INSPECTED BY CONTRACTOR REVIEWED BY C.O.									
ITEM	NAME	DATE	TIME	NAME	DATE	TIME					
A. SHEET PILING	amp	2-1-96	2:35	26B	2-7-96	1445					
VERTICAL		11	4	V	v	L					
AL1GNMENT		11	11	v	_	_					
CLEANLINESS		11	l1	V	-	~					
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A					
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A					
HEADS	N/A	N/A	N/A	N/A	N/A	N/A					
C. STAB. SLAB/JOINTS	Jmg	2-7-96	2:35	32B	2-7-96	1445					
CLEANLINESS		lt	11	V	V	i					
WATERED		11	17	V	L	~					
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A					
D. STEEL REINFORCING	Jang	2.7.96	2:40	ZIB	2-7-96	1445					
VERTICAL		13	1f	\ 	V	V					
HORIZONTAL	/	1)	11	\	~	~					
SPACING		1)	11	V	1.	~					
CLEARANCES	/	1)	11	✓	· ~)					
STEEL SCHEDULE		1)	1)	<i>'</i>	V						
SHOP DRAWINGS	/	1)	11	~	/	v					
TIE WIRES		1)	11	V	<i>L</i>	V					
#6 BAR WELDED		1)	11		· _	<u></u>					
CLEANLINESS		1)	11		<u></u>	<u>ر</u>					
WATERED '		11	11	V	_	/					
E. FORMWORK	Long	2-296	2:45	318	2-17-96	1450					
CONDITION '		11	15	V	. ~						

		ISPECT	Y CONTRACTOR				REVIEWED BY C.O.E.				
4. ITEM		NAME		DA	TE	TIME		N	AME	DATE	TIME
E. FORMWORK (CONT)				\top						,	
ALIGNMENT	Jang		2-1	7-96	214	5		30B	2-7-96	1450	
CLEANLINESS					11				L	V	
RELEASING AGENT		/			,,	,,		V		~	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
TIES AND BOLTS				Ţ,	1	ŋ			V	· ·	
LENGTH 28.86'			,	į .	"			<u></u>	-		
WIDTH 1.75'-1.00'		/		,,		1)		٠.	V	~	~
HEIGHT /1.40'				,,	, .	ij.			✓		_
WATERSTOPS	, ,		. 1	, .	11			\sim	/	_	
CHAMFER STRIPS		1		,,	1	11			L	V	
F. WEATHER PROTECTION	Smot		2.1	96	2:50		ZB		2-7-96	1455	
G. SAFETY (LIST)		Img		2-1	-96	2:50		ZÍB		2-7-96	1500
1. Eye Protection				1	,	1,				V	v
2. Ladder	<u> </u>	<u> </u>		"	_	"				- U	~
3. Seaffold OTHER CHECKS PER				11	η ν					+	
H. SPECIFIC JOB		gm &		2-1	2-7-96 2:		0		Z/B	2-7-96	1500
Exp. material						1)		o v			V
FL-400 Anchors				,		11					~
I. EQUIPMENT USED	NO.	TYPE	TI	4E	HOU	RS ·	N	10.	TYPE	TIME	HOURS
Komatsu 200	1	Excavata	3:0	00	1.	5					
Concrete Bucket		1,0 0,4	11)					
Generate Vibrator	-/-	18' Shaft	<i>1</i> 1	$\overline{}$		1				 	
J. REMARKS SLUMP = 4	1"					5.3	207		CONCERTE	TEMPS = (,10.
J. REMARKS SLUMP = 4" ; AIR ENTR. = 5.2%; CONCRETE TEMPS = 61%; AIR TEMPS = 70%; 3 Test Cylinders (LA-133)											
			INAL		RAN	CE					
CONTRACTOR REPRS: C.O.E. REPRS: Zong D. Subent											
		0	<u>instr</u>					0			/
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT	TON	APPLICABL	E IT	SHAL	L BI	E NOTE	D "	NA"	AND SIGNED	. BEFORE	APPROVING
FOR CONCRETE PLACING S	UCH	AS SCAFFOL	DS, L	ADDE	RS,	PLATE	ORM	S, A	CCESS WAYS	, ETC. TO	ASSURE

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

FO CHECK OUT FOR STRUCTURES CONCRETE FLOODWALL											
LOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. MONOLITH LIFT NO. ELEVATION DATE OF POUR											
MONOLITH LIFT	NO. ONE	LEVATION From シック	0 to 14	1,40 DATE OF 2-7							
	INSPECTED B	Y CONTRA	CTOR	REVIEWED BY C.O.E.							
/ ITEM	NAME	DATE TIME		NAME	DATE	TIME					
A. SHEET PILING	Imf	2-7-96	2,00	316	2-7-96	1405					
VERTICAL		1,	//		V	ن					
ALIGNMENT		''	1)	L	L	V					
CLEANLINESS	V	11	11	V	v	~					
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A					
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A					
HEADS	N/A	N/A	N/A	N/A	N/A	N/A					
C. STAB. SLAB/JOINTS	Om I	2-7-96	2:00	ZB	2-7-96	1405					
CLEANLINESS		11.	tj		V	v					
WATERED		1	1	V	-	~					
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A					
D. STEEL REINFORCING	Om I	2-7-96	2:05	ZIB	2-7-96	1410					
VERTICAL		11	l)		✓.	/					
HORIZONTAL	/	/1	11	~	~	V					
SPACING	/	11	11	V	ν.	V					
CLEARANCES		- 11	1)		-	٥/					
STEEL SCHEDULE		11	51	~	·	U					
SHOP DRAWINGS		"	Ŋ	V		L					
TIE WIRES		11	11	. /	·/	v					
#6 BAR WELDED		11	11	V	· •	~					
CLEANLINESS		1)	11	\cdot	V	V					
WATERED '		11	(₁	V	-	V					
E. FORMWORK	gm g	2-7-96	2:10	308	27-96	1415					
CONDITION '		14	tr ·	ν̈́ν	··						

		ISPECTED BY				CTOR		,	'KEN I EMED	BY C.O.E	•
4. ITEM		NAME		DA	TE	TIME		N	AME	DATE	TIME
FORMWORK (CONT) ALIGNMENT	-	Imst		2-	796	2:10	0	-	303	2-7-96	1415
CLEANLINESS					· '/	i,					~
RELEASING AGENT		/		7	,	//			V	<u></u>	
TIES AND BOLTS	-	/		,	,	11			V	· .	-
LENGTH 28.40'		/		,	ı .	- 11				V	_
WIDTH 2.25 -1.00		/		,	,	- 11		٠.	V		~
HEIGHT /1.90'				′	١.				i/	-	-
WATERSTOPS		,/		1	11	11			<u></u>	~	
CHAMFER STRIPS				1	11	1,			V	V	/
. WEATHER PROTECTION		Smo		2.7	-96	2:15	-		2SB	2-7-96	1420
. SAFETY (LIST)		Smo)	2-7	1-96	2:1	5		3216	2-7-96	1420
1. Ladder					ſi	()				~	
2. scaffold	 	<u> </u>			'	- 11	\dashv		V		V
3. King ing Check OTHER CHECKS PER				 	1	/1	_		<u></u>	~	
· SPECIFIC JOB		amb		2.7	-96	2:15	-		3113	2.7-96	1420
Exp. Material					11	11			O'L	L	·
FL-340 Anchors					<i>/</i> ·	11.			~	V	V
FOILIDMENT HEED	NO.	TYPE	TII	<u> </u>	HOU	. ·		0.	TYPE	TIME	HOURS
Montis Crane	NO.		ス : 4					0.	TIPE	ITME	поико
Bucket	· ·	Hydraulic				75			<u> </u>		
Vibrator	/, - -	18'5hat4		',		,,				-	
Generator	1	Gasoline	,			<i>,</i> ,			-	<u> </u>	-
REMARKS SLUMP =	4	<i>t"</i> ;			. =	5.7	.7.	· ;	CONCRETE	TEMPS = C	ol °
AIR TEMPS		70° :	3 Tes	st C	ylind	lers (
		F	INAL	CLE	ARAN	E					
ONTRACTOR REPRE:	7		isti			0.E.	REP.	RS:	anella 3	wait	
Ū	1		INSTI	RUCT	IONS			7)			7
											ÁNCE IS

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

	F CHECK OUT	FUK 4	_	ORC. CONCRETE F	LOODWALL	
LOB Lake Pontchartrain, Canal, Mirabeau Ave. MONOLITH LIF	to Leon C. Simon	Blvd. LEVATION	D,	ACW29-94-C-0079		
Wist# 8	INSPECTED E	from 3.0		REVIEWED	<u>1-96 </u>	
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	MARIE	 		NAME	-	12712
VERTICAL	Amy	2-7-96			2-7-96	1215
ALIGNMENT		11	11		<u></u>	
CLEANLINESS		1 11	11		~	
			"			
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	Im of	2-7	12:05	3118	2-7-96	1215
CLEANLINESS		11	"			-
WATERED		,,	/1		~	~
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
. STEEL REINFORCING	Jun J	2-7	12:10	3/18	2-7-96	1220
VERTICAL		ie	(1	/	~	-
HORIZONTAL	/	11		✓	V	·
SPACING		,,))	V	✓.	v
CLEARANCES		"	11	V	v	<i>•</i>
STEEL SCHEDULE		11	11	/	/	<u>ب</u>
SHOP DRAWINGS	V	11	11	V	~	v
TIE WIRES	/	11	η	/	_	-
#6 BAR WELDED		11	11	V	· -	v
CLEANLINESS		11	1	·	~	<u>ر</u>
WATERED '		h	11_	V	i	<i>i</i> -
. FORMWORK	Rmg	2-7	12:15	Alb	2-7-96	1225
CONDITION		'n	11	V	V	<i>i</i> ~

	L	SPEC	TED B	Y CO	CONTRACTOR				REVIEWED	BY C.O.E	•
· ITEM		NAME		DA	TE	TIME		N	IAME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT		Jmg		2-1	7-96	/2:	15		71B	2-7-96	, 1225
CLEANLINESS				,	,	,	1		~		v
RELEASING AGENT		V .			"	n				V	/
TIES AND BOLTS				,	,	11			V	L.	_
LENGTH 28.84'		V		,	٧.	11			~	_	
WIDTH 1.75-1.00	,/			,	,	11		•.	~	i	V
HEIGHT /1.40'		/		,	j .	"			<u> </u>	· ~	~
WATERSTOPS		, /	-	,	, '	11			V	V	v
CHAMFER STRIPS		V .		"		11			ν	i	V
F. WEATHER PROTECTION		Jmg		2.	7	ואי	20		-ZAB	2-7-96	1230
G. SAFETY (LIST)		mod	·	2-	7	12;	20	\	303	2-7-96	1230
1. Laddir			14.	1		11			"	~	~
2. Scaffold	4			11	\rightarrow	11	$\overline{}$		<i>L</i>	~	Z.
3. Hand+ Eye Pro	rection			,,		1,	\dashv		~	ν	V
H. SPECIFIC JOB		and	-	2-1	7	12:2	ا ہ	Z11B		2-7-96	1230
Exp. Material	1	0/		"		iı		- The		1 1/	/_/
FL-400 Amchors	-			11:		11	$\neg \dagger$		$\overline{}$		
					$\neg \dagger$						_
I. EQUIPMENT USED	NO.	TYPE	TIN	1E	HOUR	es ·	N	0.	TYPE	TIME	HOURS
Komatsin 200	/	Excavator	19;	30					,		
Bucket	/	1.0 C.4.	3	,	11						
Vibrator	1	18' shaft			1)						
J. REMARKS SLUMP =	4,5	-11 ;	AIR E		= '	4.8	<u> </u>		CONCRETE	TEMPS = (,0°;
AIR TEMPS	= '	70°;	3 Tes				LA-	133)			
			INAL	CLEA					_		
CONTRACTOR REPRS:	1 1	n. Just	نخع			0.E.	REP	RS:	and I	mast)
CONCRETE PLACING SHAL SIGNED. IF ANY ITEM I THE SAFETY REQUIREMEN FOR CONCRETE PLACING THAT THEY ARE ADEQUAT	L NOT S NOT TS IT SUCH	BEGIN UNT APPLICABL EM, A FINA AS SCAFFOL	IL EV E IT L INS	ERY SHAL PECT	ITEM L BE ION RS.	NOTE SHALL PLATE	D " BE ORM	NA" / Madi S, A	AND SIGNED E OF ALL W CCESS WAYS	. BEFORE A ORKING FAC , ETC. TO	APPROVING CILITIES ASSURE
REVOCATION IF SUBSEQUERACTOR TO CHECK AN I	ENT I	NSPECTION	REVEA	LS A	NY D	EFICI	ENC	IES.	IF SUMMON	ED BY THE	CON-

TRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETER-

MINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS

SPECIFIC CONTRACT OR STRUCTURE.

QUALITY CONTROL REPORT DACW29-94-C-0079 LUNDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2/07/96

(3)

REPORT NO.: 352

SKIES: Pt. Cloudy

RAIN: O" IN. TEMP .: 44 MIN 68 MAX

DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (1.1) NOISE: Moderate

WORK PERFORMED/LOCATION

B+k Construction - Wrecked forms at East Monor, #75, and at West Mono;'s #9 and #17. Patched tie-both holes at East Monor. #75, then covered all three walls with wet burlene blankets. Set forms and top Reinforcing Steel at East Monor, #74, and West Monor,'s #8 and #14. Placed concrete at East Monor, #74, west Monor, #8 and West Monor, #14 today. Welded #6 rebur on top of AZ-18 shut files at East Monor #74, worked on steel sheet file connection pieces for West B tie-in to existing at 84+54. Broke concrete cap at 20' intervals between west B sta. 75+80 and Sta. 77+80 to facilitate removal. Coment finishers completed repairs on West Mono;'s #169 + #170 (canal side) and on East Mono;'s #90 and #89 (Land Side Only)
Barnes Electric - Completed temporary splice of Feeder Cine FL-400 at West B Sta. 71+20 today. The Orleans Sewinge and Water Board tested FL-400 after splicing was complete and No fault was found.

Arcadia Rebar- Tied bottom Reinforcing steel at East Monor #74, and at West Monor's #6, #10, and #12, Pre-tied three top Steel mats for future placement (one on the East Rank and two on the West Bank).

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY										
NO	TRADE	(HOURS	COMPANY	LOCATION/WORK DESCRIPTION							
/3	Unskilled	115	B+K Const.	Wrecking + setting up I-wall							
[]]	Skilled	100	"	forms: Placing I- Wall concrete:							
2	Supt.	18	1)	Welding #6 bar on AZ-18 sheets:							
	Q.C. Kep.	9	"	working on steel sheet pile connection							
				DCS, Breaking concrete cap : Finishin							
				I-Wall concrete (SEE ABOUT)							
٦	skilled	20	Barnes Electric	Temporary splice on FL-400							
4	Unskilled	40	11	feeder line (See Above)							
3	SKilled	/5	Arcadia Rebar	Tying Reinforcing Steel for							
and the second s				new I-wall. (See Above)							

QUALITY CONTROL REPORT EQUIPMENT										
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR					
koehring 535 Cranz		No-	0	8						
Komatsu D37P Dozer		yes	2	6	_					
Kubota 151 Excavator 4 Concrete Breaker		yea	3	5						
Case 580 Backhee #1 Case 580 Backhee #2		yes No	4	4 8						
RAMEX Roller-Packer		No	0	8						
MKT Vibro Hammer V-5		No	0	8						
Fiat-Allis MotorGrader		No	O	8	Year					
Mantis 3612 Crane		yes	6	Q						
Keehring 405 Crane		yes	6	2						
J.S.W. Excavator		yes		<u>6</u>						
Welding Machine	<u></u>	1425 NO	<u> </u>	6						
Compressor + Sandblast Komatsy 200 Excuuator	kr —	7es	<u> </u>	8						
Transfer See Lixering		/								
Roa	MATI eived 19	ERIALS RECEIVE		rete f	or East					
	nd 34	Cubic yar	1 0 1	merete 911 ma	terial a Copies ector					
		STS PERFORMED by plans/spec								
Concrete material today. Find result Field Data Summar	Constr I deli ts doc	vered by a umented on three t	the attac	Congresche de de de de de de de de de de de de de	ected fe Comp Concrete sere mode Box K					
Construction,	and will be delibered to the Government Lob by Box. Construction.									

Inspect the I-wall form and re-steel
Today at all three Dour locations (see Dona #1)
Deficient items were found upon the pre-placement inspection as follows: Chamfer Strip at East Mono, 74
inspection as follows: Chamfer Strip at East Mono = 74
TO BE LEVINS MILE OF THE WAR AND THE WAR A
wat approx 2 too low Kointary Stool decomposed
had to be adjusted on East Mono, # 74 on the Land
Side, as the top steel mat was too close to the form.
be adjusted on the Land Side, as the top mat was too close to the form. All these stems were corrected
Orior to down the state of the total
prior to commencing concrete placement. No other deficiencies were noted.
MOTICIONE 123 WETE MOTEA,
Checked finishing work being done on the
East Bank Today. Buren and white shotland coment
were mixed to yield a mortar that matches the
East Bank today. Grey and white portland coment were mixed to yield a mortar that matches the color of I-wall concrete, Protruding concrete was
chipped or ground smooth, Holes twere reamed out
and then filled with mortar mix and finished smooth.
Fractured fin area was also pataked, holes were
filled, and defective concrete was repaired.
JOB SAFETY (Note inspection, violations/actions taken)
Hand-rail posts were replaced on the
I-Wall Scaffold (previously at west Mono, #9, now at west Mono, #8) as instructed by myself yesterday hadders, scaffolds, and handrails were all in good
at west more; +8) as instructed by myself yesterday
Ladders, scaffolds, and handrails were all in good
condition, Checked welder for proper personal Protection
The state of the s
and lenses where being worn, as well as steel
DEMANUS.
REMARKS (Instructions received, miscellaneous remarks)
(This decitors i dedited, intsection conditions)
I certify to the best of knowledge that this report is complete
and correct; and that all work methods, materials and equipment are
in compliance with plans and specifications except at noted.
Jern M. Justice 2-8-96
Authorized Q C Representative Date

B &K CONSTRUCTION COMPANY, INC. LONDO AVENUE CANAL FLOODWALL PRL _CT CONCRETE FIELD DATA SUMMARY

	DATE: 2.7.96	
Pour Location West I-Wall	Monolith #8 and #14; East Mono	<u>-,</u>
Supplier - LAFARGE CONCRETE COMPANY		<u></u>
Type of Mix used #44-C	Required Strength 3000 Pマエ	

			y are a second and a second and a second	*****		*****************					10 00.7	
	TICKET NO.	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CON	/AIR %	AIR	CYL'S MOLDED	TIME SAMPLED	C. Y.
West Mono	307007	12:30	1:30	3.0°	106al	4.00	620	7ő -	-	,	12:45	-9
	307040	1:45	2:25	3,0°	15Gel	4.5×		20 4	18	_	2:00	8
West	1.7 ~ ~ ~ / /	2:57	3:40	3.5°	-0-	3.5°		70° -			3:15	9
	307090	<i>3:5</i> 3	4:30	40°	-0-	4.0°	62°	69 -	_		4:05	જ
East Thos	307079	à'5'1	3:23	2.75	12 Gal	4.0×	610		(a	3	3:0Q	10
74	326501	405	4:30	2,50°	106al	3.750	42	69 -	_		4:15	9
	t											
									•			

Test Cylinder Set #LA-133

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

Stene Thome

	DAILY LOG	ALITY AS OF CONST (ER 415-1-	RUCTIO	REPORT N - CIVIL	(QA	R)		THE OCR WI WITH THE Q	AR ER		TO OR F	LED
									280			
TO Area Eng	ineer,		CO:	PY TO: C	C/Cor	nst. Di	v.	DATE	Tues	day		
CELMN-CD	-NO				ELM					uary	1996	
PROJECT Lake	Pontchartra	in, La. and	d Vicin	ity, Lond	lon A	Ave. Car	nal,	CONTRACT NU	MBER			
Mirabeau Av	e. to Leon	C. Simon B	lvd., 0:	<u>rleans Pa</u>	risl	ı, Loui	siana.	DACW29	-94- (-0079		
CONTRACTOR (Or	hired labor) B à	K Construc	ction Co	ompany, I	nc.			WEATHER				,
	1905 Hi	ghway 59, i	landevi.	ile, La.	704	148		Partly	Clou	ıdy &	Co1d	
		EDULED DAY SUF	_						TEM	PERATUR	E	
STRUCTURAL	BORROW	EMBANKMEN	n co	NCRETE	ST	RUCTURE		MINIMUM	м	AXIMUM		
EXCAVATION 100%	BORROW EXCAVATION 100	% 100) %	100 %		100	*	30°		5	6°	
100 %	200								24 HOUE	R PRECIP		
	DEVELOPED ON TH NGE ORDER OR FII		AIGHT	Ø NO		YES (Explai	n)	INCHES 0.00	Ε	NDING 07		
	NUMBER OF GOVERNMENT EMPLOYEES									STAGE		
SUPERVISORY	OFFICE	LAYOUT	INSPECTIO	ON TOTAL		LABOR		FEET		ME		
			1-8½ hi	$1-8\frac{1}{2}$	hre			0.30	1 '	 08	00	1.4
MI MARED OF	CONTRACTOR'S E	ADI OVEES	11 0.2 111	1 0-2	_	NUMBER OF	SHIFTS	1 0.30] 3	00	101
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	T		FROM	το	IFRO		То	_
2-18 hrs		13-110 hrs				1630 m	м	. •	4	. м	"	M
	onst. Co.,	Inc REI						TIVE DEMO	I.TTTC	N		
a) Wrecked slabs; Cut lfaces; Curing b) Set botto	ED TODAY (Indicated forms; Set holes in shing; Pulled om resteel	forms & pla eet piles f up 2 pcs of	ption of work paced confor rest	performed. Released to the contract of the con	r to work r 3 tall	performed b I-Wall ed 1-ca	Monos; athodic ie-in @	subcontractors be Placed co jumper; R WB/L Sta.	ny letter in ncret ubbed 84+5	Table abo e for	stab	 :-
work PERFORM a) Wrecked slabs; Cut I faces; Curin b) Set botto Days of no work an 100% of day	ED TODAY (Indicat forms; Set holes in sh ng; Pulled	e location and descriptions & place to piles for E. Mono	plion of work, aced cor for rest MP-115 0 #75 ar	performed Reference For teel; Institute of the pre-tier/wet gr	r to word r 3 tall iles ed 2	performed b I-Wall ed 1-ca for T:	Monos; athodic ie-in @ of wall	subcontractors be Placed co jumper; R WB/L Sta. stem mats	ny letter in ncret ubbed 84+5	Table abo e for	stab	
work PERFORM a) Wrecked slabs; Cut I faces; Curin b) Set botto Days of no work and 100% of day Information on prog Progressive for details	ED TODAY (Indicated forms; Set holes in shing; Pulled om resteel diseasons for same: ys lost due gress of work, causes e work was set.	e location and descriptions & placet piles for piles for E. Mondotto adverses to delays and extended to	ption of work, aced corfor rest MP-115 are weather	performed. Reference to the first performed pre-tiper/wet gr	r to work r 3 tall iles ed 2 ound	performed b I-Wall ed 1-ca for T: -sets of	Monos; athodic ie-in @ of wall , 03 & 0 is date.	subcontractors be Placed co jumper; R WB/L Sta. stem mats 5 Feb 96. See atta ROJECT CO	ny letter in ncret ubbed 84+5	Table abc e for ! I-Wa 5.	stab 11 sur	e-
work PERFORM a) Wrecked slabs; Cut I faces; Curin b) Set botto Days of no work and 100% of day Information on prog Progressive for details	ED TODAY (Indicated forms; Set holes in shing; Pulled om resteel diseasons for same: ys lost due gress of work, cause: e work was	e location and descriptions & placet piles for piles for E. Mondotto adverses to delays and extended to	ption of work, aced corfor rest MP-115 are weather	performed. Reference to the first performed pre-tiper/wet gr	r to work r 3 tall iles ed 2 ound	performed b I-Wall ed 1-ca for T: -sets of	Monos; athodic ie-in @ of wall , 03 & 0 is date.	subcontractors be Placed co jumper; R WB/L Sta. stem mats 5 Feb 96.	ny letter in ncret ubbed 84+5	Table abc e for I I-Wa 5.	stab 11 sun	c -
work PERFORM a) Wrecked slabs; Cut I faces; Curin b) Set botto Days of no work and 100% of day Information on progressive for details	ED TODAY (Indicated forms; Set holes in shing; Pulled om resteel diseasons for same: ys lost due gress of work, causes e work was set.	forms & place to piles fup 2 pcs of for E. Mono to adverse stor delays and extended to the form of the	plion of work, aced corfor rest MP-115 are weather weather by B&K a	performed. Reference to the first performed pre-tiper/wet gr	r to work r 3 tall iles ed 2 ound	performed b I-Wall ed 1-ca for T: -sets of	Monos; athodic ie-in @ of wall , 03 & 0 is date.	subcontractors be Placed co jumper; R WB/L Sta. stem mats 5 Feb 96. See atta ROJECT CO	ny letter in ncret ubbed 84+5	Table abc e for I I-Wa 5.	stab 11 sun eport	e-
WORK PERFORM a) Wrecked slabs; Cut I faces; Curin b) Set botto Days of no work an 100% of day Information on prog Progressive for details DATE SET COC INSPECTION	ED TODAY (Indicated forms; Set holes in shing; Pulled om resteel dreasons for same: ys lost due press of work, cause e work was s.	o location and descriptions & placet piles for piles for piles for E. Mondo to adverse stor delays and extra performed by the performance of the perform	ption of work acced core for rest of MP-115 are weather to delays by B&K a	performed. Reference for teel; Instituted for the pre-timer/wet grand Arcad	talliles ed 2	performed by I-Wall ed 1-ca for T: -sets of the performance of the per	Monos; athodic ie-in @ of wall , 03 & 0 is date.	subcontractors be Placed co jumper; R WB/L Sta. stem mats 5 Feb 96. See atta ROJECT CO	ny letter in ncret ubbed 84+5	Table abc e for I I-Wa 5.	stab 11 sun eport	c-

REINFORCED CONCRETE FLOODWALL: No instructions issued.

SELECTIVE DEMOLTION: No instructions issued.

RESTEEL INSTALLATION: No instructions issued.

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES

The following Follow-Up QA Inspections were performed this date:

REINFORCED CONCRETE FLOODWALL: Checked surfaces of E. Mono #76 after forms were removed and noted no major surface defects. Noted that tie-rod holes were packed with dry-pack mortar and covered with wet burlene blanket, on E. Mono #76. Performed Pre-Placement Inspections on W. Monos #09 & #17, and E. Mono #75 prior to placement of concrete (see attached LMN Form 1246's) Witnessed placement of concrete for E. Mono #76 and W. Monos #09 & #17. Noted that concrete was placed in lifts of less than 18", was well vibrated, and was not allowed to drop more than 5' by use of trimmic chutes. Witnessed sampling and testing of concrete being used this date (see attached Concrete Field Data Sheet for test results). Checked installatio of one cathodic protection jumper approx. 8" below dirt grade at approx. EB/L Sta. 91+73 (E. Monos #73/#74), found to be properly cadwelded to sheet piles and coated with epoxy resin. Observed placement of concrete for stab slabs between EB/L Sta's 91+65 & 91+85, with forms set to a top elev. of +2.5', and inside of forms graded to accept +4" of concrete. Observed finishers rubbing L/S surfaces of E. Monos #90 thru #92 and F/S surfaces of W. Monos #167 & #168.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT)

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks)
NONE:

CONTROVERSIAL MATTERS IN DETAIL.

NONE

INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS:

 $\frac{\text{NOTE}:}{\text{wall}}$ contractor removed two (2) of the existing MP-115 sheet piles from the existing floodwall at approx. WB/L Sta. 84+55, in order to make the required bolted sheet piles tie-in between the existing and new floodwalls. Noted that area where the above piles were removed has been sand-bagged to an approx. elev. of +7.00' for temporary flood protection.

REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)

GOVERNMENT PERSONNEL ON SITE

NAMES DESIGNATION

HRS. ON SITE

DUTIES

Z. BRYANT

Const. Insp., GS-07

 $7\frac{1}{2}$ hrs.

QAR

SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.)

Checked and found ladders to I-Wall form scaffolds to extend approx. 3' above the landings and well secured to the forms. All personnel wearing safety glasses while placing concrete.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE

AME D. BRYANT, IR 07 FEB 96

SUPERVISOR'S INITIALS

AME 2/9/96

(Reverse of ENG FORM 2538-2 (CNIL)

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO.: DACW29-94-C-0079

DATE Tue. - 06 Feb 96

ZANE D/ BRYANT, JR.
Inspector's Signature

QAR# 280

QUALITY ACCURANCE INCRECATIONS DEPENDED S	DECLIT TO
QUALITY ASSURANCE INSPECTIONS PERFORMED & (CONTINUED FROM ENG FORM 2528-2, DAILY LOG	
SELECTIVE DEMOLITION: Noted that B&K cut of 1' below proposed final backfill elev. of 4 RESTEEL INSTALLATION: Noted B&K set wall sometimes of the set of wall stem resteel mats for future in accordance with approved shop drawings and QUALITY CONTROL: Contractor is providing and set of the set of t	4.5', between EB/L Sta's 91+65 & 91+85. stem resteel mats for W. Mono #09 this date. om resteel for E. Mono #75, and pre-tying installation. All resteel set and spaced and steel schedule.
	-
VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:	
NONE	
REMARKS:	
NONE	

ONTRACT NO.: DACW29-94-C- 007

QAR # 280

DATE: Tue. - 06 Feb 96

Item No.	Description	Contract Quantity	Estimated Quantity	Placed Prev.	Placed Today	Placed To Date	% Comp
01	MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	80.6%	-0-	80.6%	80.6%
03	SELECTIVE DEMOLITION	L.S.	L.S.	40.1%	0.2%	40.3%	40.3%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	43.3%	-0-	43.3%	43.3%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	82.8%	-0-	82.8%	82.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	100%	-0-	100%	100%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140544.23	-0-	140544.23	74.8%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	475.06	-0-	475.06	46.5%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	56.1%	0.7%	56.8%	56.8%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	-0-	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	70.7%	-0-	70.7%	70.7%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 1f	-0-	9315 1f	87.3%
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	² ,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	97.1%	-0-	97.1%	97.1%
21	MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0-	69.2%	69.2%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
23	VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	27.2%	1.0%	28.2%	28.2%
24	VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	27.2%	1.0%	28.2%	28.2%

	F CHECK OUT	FUR	STRUC REINF	TU CONCRETE F	LOODWALL	
JOB Lake Pontchartrain, Canal, Mirabeau Ave	LA. and Vicinity,	London A	Ave CONTR	ACT NO. ACW29-94-C-0079		
MONOLITH LIF	TNO IF	IFVATION	00 to /	DATE OF	POUR 6-96	
	INSPECTED B			REVIEWED	BY C.O.E	
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	find	2-696	11:40	7JB	2-6-96	1200
VERTICAL		11	11	V	V)
ALIGNMENT	/	11	11	V	V	\
CLEANLINESS	/	11	11	V	· ·)
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	Im D	2-6	11:40	ZB.	2-6-96	1200
CLEANLINESS		//	11		V	7
WATERED		"	11	/	/	>
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Jan J	26	11:45	30B	26-96	1205
VERTICAL		//	fi		<i>\</i> .)
HORIZONTAL	/	1)	4	~	~	/
SPACING	/	11	11	V	~.	~
CLEARANCES	/	11	11	/	V	/
STEEL SCHEDULE		11	11	~	_	V
SHOP DRAWINGS	/	/,	11	V	v	~
TIE WIRES	V	11	11	V	V	1
#6 BAR WELDED		11	11	V	· ~	7
CLEANLINESS	V.	f ₁	Į1	V	V	~
WATERED 1'		t ₁	1)	V	~	-
E. FORMWORK	an de	2-4	11:50	ZAVB	2-6-96	1210
CONDITION '		11)r (V	·	/

		.MSPECTED BY CONTRACTOR						REVIEWED BY C.O.E.				
ITEM		NAME		DATE	TIME		N/	ME	DATE	TIME		
E. FORMWORK (CONT)	 								 			
ALIGNMENT		Smo		2-69	11:5	<u>5</u> 0		ZaB	2-6-96	1210		
CLEANLINESS				"	"	,		<u></u>	V	<u></u>		
RELEASING AGENT		/		11	"	,		<u> </u>		/		
TIES AND BOLTS				11	11				·	~		
LENGTH 28.88'		/			7			~		/		
WIDTH 1.75-100'		~			-		٠.	V	V	<i>\</i>		
HEIGHT 11.96				11 .	11			V	~	~		
WATERSTOPS		/		11	11			/	V	/		
CHAMFER STRIPS	V .			1,	Į,		~		v	~		
F. WEATHER PROTECTION	Graf			2-6-96	11:5	3	368		2-6-96	1215		
G. SAFETY (LIST)	0 0			2-6-96	115	5	70B		2-6-96	1215		
1. Ladder				11	į,				レ			
2. Scaffold				- 11	11				~	ν ν ν		
3. Eye Artection	<u> </u>				- 11					V		
H. SPECIFIC JOB	(and		2-696	12:0	2:00 3/13		30B_	2-6-96	1215		
FL-400 Anchors	l			1)	11	_		0 v				
I. EQUIPMENT USED	NO.	TYPE	MIT	IE HOU	RS ·	N	0.	TYPE	TIME	HOURS		
Krehring Crone	, 	405	13	35 /	5	_			-			
Bucket		1.0 Cy			,		\neg					
Vibrator	,	18'shaff			,							
Generator		Gaso/me		,	/							
J. REMARKS SLUMP =	3.5	. //	AIR E	NTR. =	4.79	%	<u>;</u>	CONCRETE 1	TEMPS = 5	10;		
AIR TEMPS	= 5	'O' ; F		t Cylind		L <u>A-</u>	/32)	afirder	destrac	red é		
CONTRACTOR REPRS:	n 1	7,00	tie		0.E.	REP	RS: <	will De	pest !)		
0	-		<u>INST</u> R	UCTIONS			1	/	/			
CONCRETE PLACING SHALL												
SIGNED. IF ANY ITEM IS	NOT A	APPLICABL	E IT	SHALL BI	NOTE	D "I	A "A	ND SIGNED.	BEFORE A	APPROVING		
THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES												
FOR CONCRETE PLACING S												
THAT THEY ARE ADEQUATE												
REVOCATION IF SUBSEQUE	MI INS	SEFCITON	KEVEA	LS ANY [FFICI	LNC.	IF2.	TE 20WWOVE	IN RE THE	COM-		

TRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

	F CHECK OUT	70x 4		ORL_J CONCRETE F	LOODWALL	
QOB Lake Pontchartrain, Canal, Mirabeau Ave. MONOLITH LIFT	to Leon C. Simon		D,	ACW29-94-C-0079 DATE OF	POUR	
West # 7	one 1	from 3.0	o to /		6-96	
	INSPECTED B	T	· · · · · · · · · · · · · · · · · · ·	REVIEWED		<u> </u>
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Smot	2-6-96	9:30	AB	286-96	0950
VERTICAL		11	/t		/	~
ALIGNMENT		11	11	✓	~	~
CLEANLINESS		11	ų	/	V	V
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A	N/A	N/A	N/A	N/A	N/A
C. STAB. SLAB/JOINTS	Smy	2-6	9:30	₹8B	2-6-96	0950
CLEANLINESS		11	11		/	V
WATERED		11	. 11	V	/	/
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Jam J	2-4	9:35	78B	E-16-96	0950
VERTICAL		11	П		V.	~
HORIZONTAL	~	17	11	✓ ·	~	/
SPACING	/	/)	11	/	✓.	/
CLEARANCES	/	11	tl.	· V	V	
STEEL SCHEDULE	V	11:	11	V	V	~
SHOP DRAWINGS		1.1	Ч	V	V	~
TIE WIRES		11	11	V	V	~
#6 BAR WELDED	/	11	- 11	V	·	~
CLEANLINESS		ľi -	lı	V	V	~
WATERED ''	V	11	И	V	~	/
E. FORMWORK	Jones	2-6	9:40	ZIB	2-6-96	0955
CONDITION '	7	11	17	V	. ~	/

	L	SPEC	TED B	Y CONTRA	CTOR	ŀ		KEVIEWED	BY C.O.E	•
4. ITEM		NAME	-	DATE	TIME		N	AME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT		Smb	-	2-694	9:4	10	•	ZAB	2-6-96	0955
CLEANLINESS				11	11				V	~
RELEASING AGENT		/		n	11			/	V	~
TIES AND BOLTS					11		~		V.	~
LENGTH 28.84		/			11	\Box		~	V	/
WIDTH 1.75'-1,00'		~			, ,,		٠.	~		~
HEIGHT //, 40 '		/		11	11			V	~	/
WATERSTOPS		, /		1)	,,			~	V	/
CHAMFER STRIPS		1		11	11			V	v	~
F. WEATHER PROTECTION	Omb		2-10	9:4	5	ZB		2-6-96	1000	
G. SAFETY (LIST)		Burg	-	2-4	9:4		-	7K	2-6-96	1000
1. Eye Protection	2-			11	ij				レ	V
3. Scallad				11	- 11	-+			~	-
OTHER CHECKS PER SPECIFIC JOB		an's	•	2-6	9:45		- 303		2-6-96	1000
FL-400 Anchors		10		//	"				V	~
I. EQUIPMENT USED	NO.	TYPE	TIM	IE HOU	RS	N(0.	TYPE	TIME	HOURS
Koehring 405	1	Crane	10:0	20],	75					
Bucket	1	1.0 0.4.	,	-	,,					
Repertor Generator	-	18'skart	1)					
	3,5	<i>6aso/ine</i> -11		NTR. =		70	 :	CONCRETE	TEMPS =	50°;
AIR TEMPS	1	190	3 Tes	t Cylin	ders (32)		destron	ed o
CONTRACTOR REPRS:	7 1	n Just		CLEARAN	.0.E.	REPI	RS:	anil D	(ent)	
	,	7		UCTIONS			0	7	7	
CONCRETE PLACING SHALI SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMEN	S NOT	APPLICABLEM, A FINA	E IT	SHALL B	E NOTE	D "I BE	MAD	AND SIGNED E OF ALL W	. BEFORE A	APPROVING CILITIES
FOR CONCRETE PLACING S THAT THEY ARE ADEQUATE	SUCH A	AS SCAFFOL FFLY CONST	.US, L	AUULKS,	PLAIF N RFAD	UKM)A , 6	LLESS WAYS Final incd	FCTION SII	MOSUKE BJECT TO
REVOCATION IF SUBSEQUI	ENT I	NSPECTION	REVEA	LS ANY	DEFICI	ENC	IES.	IF SUMMON	ED BY THE	CON-

REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME DECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE

FC CHECK OUT FOR STRUCTUP CONCRETE FLOODWALL									
LOB Lake Pontchartrain, Canal, Mirabeau Ave. MONOLITH LIF	to Leon C. Simon		D	ACW29-94-C-0079 IDATE OF	POUR				
East # 75	DNE :	from 2.5	0 to /4	4,40 2-6	<u>-96 :</u>				
	INSPECTED B	Y CONTRA	CTOR	REVIEWED	BY C.O.E				
ITEH	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Sans	2-6-96	1:05	- ZB	2-6-96	1350			
VERTICAL		"	"		·/	~			
ALIGNMENT		11	11	~	v	/			
CLEANLINESS		11	"	V	V	V			
B. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A			
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A			
HEADS	N/A	N/A	N/A	N/A	N/A	N/A			
C. STAB. SLAB/JOINTS	and	2-6	1:05	3218	26-96	/330			
CLEANLINESS		11	11		~	\ \			
WATERED	/	11	1/	·	/	\			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Sono	2.6	1:/0	3AB	26-96	1335			
VERTICAL		$ \eta^{-1} $.11		V)			
HORIZONTAL		,,	11		~	~			
SPACING	/	11	11	V	v.	V			
CLEARANCES		11	11	V	v)			
STEEL SCHEDULE	/	11	į (~	v	/			
SHOP DRAWINGS	/	11	b	~ ~	v	~			
TIE WIRES		11	ij	/	V	V			
#6 BAR WELDED	/	11	U	V	· L	V			
CLEANLINESS		17	l I	V	V	~			
WATERED !		Ιſ	14	V	V	V			
E. FORMWORK	Jan 9	2-6	1:15	TAB.	2-6-96	1340			
CONDITION '		111	11	V	···	~			

		INSPECTED BY CONTRACTOR						REVIEWED	BY C.O.E	
: ITEM		NAME		DATE	TIME		\ \	ME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT		Jem J		2-696	(:1	5		Z0B	2-6-96	1340
CLEANLINESS				11	"				V	
RELEASING AGENT				11	/1			~		/
TIES AND BOLTS		V		1)	11			V	V.	/
LENGTH 28.45				1)	11			~	-	~
WIDTH2, 25'-1.00'		/		11	11		٠.	/	V	
HEIGHT //.90'		/		111	11	-		/	~	
WATERSTOPS		. ~		۱۱ .	')			~	~	V
CHAMFER STRIPS				11	1,			/	v	~
F. WEATHER PROTECTION	(ana		2-4	1:2	0	ZDS		2.6.96	1345
G. SAFETY (LIST)		and		2-6	1:2	0		308	2-6-96	1345
1. Eye Protection					11				1	レ
2. Ladder 3. Scotfolds				-'!			V			
OTHER CHECKS PER		V ()		2/2	1:2	=		-AR	2-6-96	
Exp. Material	 	JUNY		2-6	11	- -		- Jack	290-76	1345
FL-340 Anchors				11	"					
I. EQUIPMENT USED	NO.	TYPE	MIT		ß ·	N	0.	TYPE	TIME	HOURS
Mantio Crane	1	Hydraulic	2:1		3					
Bucket		1.0° C. y.	1/		<u>'</u>	 				
Generator	1	Gasoline	11		,					
J. REMARKS SLUMP =	4.0	· //	ATD R	NTR. =	5.0	20/	7	CONCRETE	remps = 4	-4°.
AIR TEMPS								Cylinder	destroi	red!
FINAL CLEARANCE										
CUNTRACTOR REPROV	m.	m Jus	tic	S C.	0.E.	KEP	KS: _	and to	dant!	
INSTRUCTIONS CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE										
THAT THEY ARE ADEQUATE REVOCATION IF SUBSEQUE	E, SAI	FELY CONST	RUCTE	D AND IN	READ	INE	SS. 1	FINAL INSPI	ECTION SU	BJECT TO

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2 /06/96

REPORT NO .: 351

SKIES: Cloudy - Pt. Cloudy RAIN: Trace IN. TEMP .: 30° MIN 56 MAX

DUST: NONE

LEYEE CONDITION: Dry CANAL GAUGE: (0.3) NOISE: Moderate

WORK PERFORMED/LOCATION

this wall with wet bur East Mono, #75, and mats

CONTRACTOR/SUBCONTRACTORS AND										
			AREAS OF RE	SPONSIBILITY						
NO	TRADE	(APPROX.)	COMPANY	LOCATION/WORK DESCRIPTION						
/3	Unskilled	1/0	B+K Const.	Wrecking & Setting up I-Wall forms;						
12	Skilled	110	"	Placing concrete for I-Walls and Stabe						
1	Supt.	9	11	Slab: Curing + Finishing I wall						
1	Q.C. Kep.	9	"	concrete: Miscellaneous metal						
		•		work for I wall construction; Cathodie						
i				Protection work,						
				(SEE ABOVE)						
3	SKilled	9	Arcadia Kebar	Tying Reinforcing Steel for						
				new Floodwall,						
		<u> </u>		(SEE ABOVE)						
			,							

DESCRIPTION ARR/DEP SAFETY CHECK HRS USED IDLE KO ehring 535 Crane — NO O 8 Komatsu D37P Dozer — Yes 2 6 Kubota 151 Excavator — Yes 2 6 Case 580 Backlue * 1 — Yes 3 5 Case 580 Backlue * 2 — Yes 3 5 RAMEX Refer-Packer — NO O 8 MAT Vibro Hammer V-5 — Yes 2 6 Fiat-Allis MotorGrader — NO O 8 Mantis 3612 Crane — Yes 6 2 Koehring 405 Crane — Yes 6 2 Koehring 405 Crane — Yes 3 5 Welding Machine — Yes 2 6 Campressor + Sandbloster — NO O 8 Materials Received 34 cubic yards of concrete of concrete for East Bank Monorish # 75 and 5 Bank Stabilization Slab 19 yards went in E. Monorish 2 yards went in Stab. Slab , Delivery tickets furnished to Project Inspector Same Sryant California of Carried Stabilization Slab 19 yards went in E. Monorish all necessary batch information. All concrete to the concrete to the stabilization of concrete to the concre									
Komatsu D37P Dozer — Yes 2 6 Kubota 151 Excavator — Yes 3 5 Case 580 Backhae #1 — Yes 3 5 Case 580 Backhae #2 — Yes 3 5 RAMEX Reller-Packer — No 0 8 MKT Vibro Hammer V-5 — Yes 2 6 Fiat-Allis MotorGrader — No 0 8 Mantis 3612 Crane — Yes 6 2 Kcehring 405 Crane — Yes 6 2 Js.W. Excavator — Yes 2 6 Welding Machine — Yes 2 6 Compressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 4 4 MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED A concrete for East Bank Monolists #75 and 5 concrete for East Bank M	REPAIR								
Kubota 151 Excavator — 985 2 6 Case 580 Backhee #1 — 985 3 5 Case 580 Backhee #2 — 985 3 5 RAMEX Refer-Rocker — NO O 8 MKT Vibro Hammer V-5 — 985 2 6 Fiat-Allis MotorGrader — NO O 8 Mantis 3612 Crane — 985 6 2 Kcehring 405 Crane — 985 6 2 J.S.W. Excavator — 985 6 2 J.S.W. Excavator — 985 2 6 Campressor + Sandbloster — NO O 8 Kornatsy 200 Exc. — 988 4 4 MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED The sand Mondith #75 and 21 cubic of concrete for East Bank Mondith #75 and Bank Stabilization Slab #19 yards went in E. Morro 1 1 2 yards went in Stab. Slab Delivery tickets for instable to spector Zane symmetric with all necessary batch information. All concrete today was Laboral's Mix Design #44 TESTS PERFORMED (As required by plans/specifications)									
Case 580 Backhee #1 — Yes 3 5 Case 580 Backhee #2 — Yes 3 5 RAMEX Reflex - Rocker — No 0 8 MKT Vibro Hammer V-5 — Yes 2 6 Fiat-Allis MotorGrader — No 0 8 Mantis 3612 Crane — Yes 6 2 Keehring 405 Crane — Yes 6 2 J.S.W. Excavator — Yes 2 6 Compressor + Sandblaster — No 0 8 Komatsy 200 Exc. — Yes 4 4 West Bank Thonoliths # 9 and #17 and 21 cubic of concrete for East Bank Monolith #75 and Bank Stabilization slab £19 yards went in £. Monority and 2 yards went in Stab. Slab Delivery tickets for in Stab And Stabilization slab formation. All concrete in Stab And Information.	·								
RAMEX Relex-Packer — No 0 8 MKT Vibro Hammer V-5 — Yes 2 6 Fiat-Allis MotorGrader — No 0 8 Mantis 3612 Crane — Yes 6 2 Keehring 405 Crane — Yes 6 2 J.S.W. Excavator — Yes 2 6 Conpressor + Sandblasker — No 0 8 Komatsy 200 Exc. — Yes 4 4 MATERIALS RECEIVED MA									
MKT Vibro Hammer V-5 — Yes 2 6 Fiat-Allis MotorGrader — No 0 8 Mantis 3612 Crane — Yes 6 2 Keehring 405 Crane — Yes 6 2 J.S.W. Excavator — Yes 3 5 Welding Machine — Yes 2 6 Compressor + Sandblaster — No 0 8 Komatsy 200 Exc. — Yes 4 4 MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED A concrete for East Rank Monofilm # 75 and 5 concrete for East Rank Mo									
Mantis 3612 Crane — Yes 6 2 Koehring 405 Crane — Yes 6 2 J.S.W. Excavator — Yes 2 6 Compressor + Sandblaster — No 0 8 Komatsy 200 Exc. — Yes 4 4 MATERIALS RECEIVED MATERIALS RECEIV									
Mantis 3612 Crane — Yes 6 2 Kcehring 405 Crane — Yes 6 2 J.S.W. Excavator — Yes 3 5 Welding Machine — Yes 2 6 Compressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 4 4 MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED 1									
Koehring 405 Crane — Yes 6 2 J.S.W. Excavator — Yes 3 5 Welding Machine — Yes 2 6 Compressor + Sandblaster — No 0 8 Komatsy 200 Exc. — Yes 4 4 MATERIALS RECEIVED Received 34 cubic yards of concrete Vest Bank Monoliths # 9 and # 17 and 21 cubic of concrete for East Bank Monolith # 75 and Bank Stabilization Slab A19 yards went in E. Morori # 2 yards went in Stab. Slab Delivery tickets furnished to Project Inspector Zane Bryant with all necessary batch information. All con received today was Labaral's Mix Design # 44 TESTS PERFORMED (As required by plans/specifications)									
Welding Machine — Yes 2 6 Welding Machine — Yes 2 6 Compressor + Sandbloster — NO 0 8 Komatsy 200 Exc. — Yes 4 4 MATERIALS RECEIVED Received 34 cubic yards of concrete West Bank Monoliths # 9 and # 17, and 21 cubic of concrete for East Bank Monolith # 75 and Bank Stabilization Slab #19 yards went in E. Monorit # 2 yards went in Stab. Slab. Delivery tickets furnished to Project Inspector Zane Bryant with all necessary batch information. All con received today was Labarge's Mix Design # 44 TESTS PERFORMED (As required by plans/specifications)									
Welding Machine — Yes 2 6 Compressor + Sandblaster — NO 0 8 Kornatsy 200 Exc. — Yes 4 4 MATERIALS RECEIVED Received 34 cubic yards of concrete livest Bank Monoliths # 9 and # 17, and 21 cubic of concrete for East Bank Monolith # 75 and Bank Stabilization Slab & 19 yards went in E. Monorit # 2 yards went in Stab. Slab, Delivery tickets furnished to Project Inspector Zame Bryant with all necessary batch information. All con received today was Labaral's Mix Design # 44 TESTS PERFORMED (As required by plans/specifications)									
MATERIALS RECEIVED Received 34 cubic yards of concrete West Bank Monoliths # 9 and # 17, and 21 cubic of concrete for East Bank Monolith # 75 and Bank Stabilization Slab (£19 yards went in E. Monorit ±2 yards went in Stab. Slab. Delivery tickets furnished to Project Inspector Zane Bryant with all necessary batch information. All con received today was Lafargl's Mix Design # 44 TESTS PERFORMED (As required by plans/specifications)									
MATERIALS RECEIVED Received 34 cubic yards of concrete West Bank Monoliths # 9 and # 17, and 21 cubic of concrete for East Bank Monolith # 75 and Bank Stabilization Slab (£19 yards went in E. Monorit ±2 yards went in Stab. Slab. Delivery tickets furnished to Project Inspector Zane Bryant with all necessary batch information. All con received today was Lafarge's Mix Design # 44 TESTS PERFORMED (As required by plans/specifications)									
MATERIALS RECEIVED Received 34 cubic yards of concrete West Bank Monoliths # 9 and # 17, and 21 cubic of concrete for East Bank Monolith # 75 and Bank Stabilization Slab #19 yards went in E. Mono, 1 #2 yards went in Stab. Slab. Delivery tickets furnished to Project Inspector Zane Bryant with all necessary batch information. All con received today was Lafarge's Mix Design # 44 TESTS PERFORMED (As required by plans/specifications)									
Received 34 culvic yards of concrete West Bank Monoliths # 9 and # 17, and 21 culvic of concrete for East Bank Monolith # 75 and Bank Stabilization Slab (#19 yards went in E. Monorital yards went in E. Monorital yards went in Stab. Slab. Delivery tickets furnished to Project Inspector Zane Bryant with all necessary batch information. All concretived today was Lafarge's My Design #444 TESTS PERFORMED (As required by plans/specifications)	A								
Received 34 culvic yards of concrete West Bank Monoliths # 9 and # 17, and 21 culvic of concrete for East Bank Monolith # 75 and Bank Stabilization Slab (#19 yards went in E. Monorital yards went in E. Monorital yards went in Stab. Slab. Delivery tickets furnished to Project Inspector Zane Bryant with all necessary batch information. All confectived today was Lafarge's My Design #444 TESTS PERFORMED (As required by plans/specifications)									
West Bank Monoliths # 9 and # 17, and 21 culic of concrete for East Bank Monolith # 75 and Bank Stabilization Slab (#19 yards went in E. Mono; # 22 yards went in Stab. Slab. Delivery tickets furnished to Project Inspector Zame Bryant with all necessary batch information. All confectived today was Lafarge's Mix Design # 44 TESTS PERFORMED (As required by plans/specifications)	- Program - Control - Cont								
West Bank Monoliths # 9 and # 17, and 21 culic yards of concrete for East Bank Monolith # 75 and East Bank Stabilization Slab (19 yards went in E. Mono, # 75 and ±2 yards went in Stab. Slab. Delivery tickets were furnished to Project Inspector Zame Bryant complete with all necessary batch information. All concrete received today was Lafarge's Mix Design # 44-C, TESTS PERFORMED (As required by plans/specifications)									

Inspected from alignment alignment
and elevations on East Mono #75, and West monois # 9 and #17. Some adjustment on alignment of East Mono #75 was required, but was done
monois # 9 and # 17. Some adjustment on alignment
on Fast Monor. The was required, but was done
prior to beginning placement of concrete Plumbiness, alignment and elevations were found to be correct
or all other monoliths, fluntering steel clearances were 2" to 3" at all points
clearances were 2" to 3" at all points
on these three monoliths. No defictent
items were found upon inspection except as notel above.
Inspected the cathodic protection work
Wertorned today, the # 10 Kepar was Lock welded
to each piece of AZ-18 Sheet pile for cathodic protection. No re-steel extended through the
monolith Joints housever. Rad calle
at East Mono Joint #74-73 was checked
to verity a good bond with steel shoet
files, foxy caps were used to cover all
mono lite Joints however. Bond cable at East Mono Joint #74.73 was checked to verify a good bond with Steel Sheet piles, foxy caps were used to cover all exposed copper wire and the weld itself.
JOB SAFETY
(Note inspection, violations/actions taken)
Instructed corpenters to repair hand
Instructed carpenters to repair hand rail posts on the I-wall scaffold at west mono. # 9 before using it tomorrow. I'll follow up with an inspection tomorrow A.M.
mono. # 9 before using it tomorrow, I'll
Tollow up with an inspection formorrow Hill.
Checked rigging on concrete buckets
East + west Bank, Slings + shackles were in
good condition, Safety latches were in working
order on headoche balls , blacks , and hoisting hoskel.
REMARKS
(Instructions received, miscellaneous remarks)
The set if we have the best of branched that this second is a second in the second in
I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are
in compliance with plans and specifications except at noted.
2-7-96
A CONTROL OF THE PROPERTY OF T
Authorized Q C / Representative Date

B > CONSTRUCTION COMPANY, IN-LONDO, AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

DATE: 2.6.96

Pour Location

West I-Wall Monolith #9 and #17; East Mono. 75; Stabilization Slab East & Sta. 91+85 to 91+65.

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C

Required Strength 3000 PSI,

	at 90 days													
TICKET NO.	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	NATER ADDED	SLUMP AS PLCD	TEMP. CON	/AIR	% AIR	CYL'S MOLDED	TIME SAMPLED	C. Y.			
306479	10:18	10:57	2.50	10 Gal	3.5 x	50°	49	4.7	3	10:35	9			
			,	l	4.00		ادا			11:30	9			
306555	12:34	1:05	2.50	106al	3.50	510	50	~	_	1:00	9			
					400				Į	1:30	7			
306627	2.00	2:31	1.50	15 Gal	3.50	54	56	-	1	2:15	7			
306636	2:39	3 :56	2.50	15 Cal	4.0 x	54°	56	5.0	ļ	2:45	7			
		1			4.00		55		1	3:30	7			
,									-					
							1	_						

Test Cylinder Set #LA-132 ** Note: These cylinders were accidentally knocked over while setting up and were destroyed.

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

TECHNICIAN:

INSP	INSPECTORS QUALITY A JRANCE REPORT (QAR)							THE OCR WILL BE ATTACHED TO OR FILED WITH THE OAR				
	DAILY LOC	G OF CONST	RUCTION	- CIVIL `				NUMBER				
		(ER 415-1-	302)				1'	:	279			
TO Area Eng	rineer.		COPY	TO: C/	Const. D	iv.	DATE ,			ru Monda		
CELMN-CI)-NO			CE	LMN-CD		01	thru O	5 Febr	uary 19		
		ain, La. and						CONTRACT NUMBER				
		C. Simon B				<u>isiana</u>						
CONTRACTOR (Or		& K Construc		•				WEATHER				
		ighway 59, i			70448		Se	ee CQC				
STRICTURAL 1 0		HEDULED DAY SUI	$rable$ for ope it $_{100}$ /concr		STRUCTURE	100/	MINIMU		TEMPER/			
STRUCTURAL 100 EXCAVATION 0/0/0/0	0 BORROW 1 EXCAVATION 0/0/0/0	* 0/0/0/0	,	/0/0 %	0/0/0/	,		18°	MAXIM	50°		
0/0/0/0	• 0/0/0/0	* 0/0/0/0	/ * 0/0	/0/0 % <u> </u>	070707	<u> </u>			HOUR PRE	ECIPITATION		
		HE WORK WHICH A	AIGHT £	3 NO	YES (Expla	Bitt)	INCHES		ENDIN			
LEAD TO A CHA	NGE ORDER OR F	INDING OF FACT?					2.	.15"		0730	M	
NUMBER OF GOVERNMENT EMPLOYEES								Cana1	RIVER ST	rage .		
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		FEET 2	2.40'	TIME			
			1-8 hrs	1-8 hrs			to () <u>.50'</u>		0800	N	
	CONTRACTOR'S E		[NUMBER C		☑ 1	<u> </u>	<u> </u>			
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	1	1	FROM	ТО		
3-64 hrs	18-2/5 hrs	18-254 hrs	39-593	0700 •	1800 M		<u> </u>	M		м	<u> </u>	
Attach list of the following: (a) Major items of equipment either idle or working, and (b) Number and classification of contractor personnel onsite. Note: If the contractor's Quality Control Report (QCR) contains the information it need not be repeated.												
CONTRACTOR/SU	BCONTRACTORS A	AND AREA OF RESI	PONSIBILITY FOR	R WORK PER	FORMED TODA	Υ						
а В&КС	Const. Co	Inc CON	CRETE FLO	ODWALL	COFFERDA	M· STR	HCT. EXC	CAVATI	ΩN			
_		.ce, Inc							011			
								,			_	
		., Inc			CION OF F	EEDER	LINES					
		e RESTER			wash nedarmed	he orone ao	dior subcontra	riors him lei	Her in Table	e shrwe)		
a) Wrecked											ıg;	
Pulled temp	orary coffe	rdam sheet	piles; Pl	aced cor	ncrete fo	r stab	slabs;	Catho	dic pr	otectic	n.	
b) Cut off		-										
c) Temporar	•											
d) Set bott			#08 & E.	Mono #	76, and p	re-tie	<u>d 3 wal</u>	l mat	sets.			
*	nd reasons for same				1 - 00	02.6	05 71	0.6				
100% of day	ys Iost due	to adverse	weather/	wet grou	ind on 02	, U3 &	OS Feb	96.				
Information on proc	oress of work cause	es for delays and exte	ent of delaws. Pla	nt material c	ate.							
		performed o				, no p	rogress	ive wo	rk was	perfor	med	
_		d no progre					100			-		
CQC Report	s for detai	ls of work	performed	this pe	eriod.							
							PROJECT			58.0%	7	
DATE SET	FOR COMPLE	TION: 28	MAY 96		Pl	ERCENT	TIME EL	APSED:		82.6%	7 0	
COC INSPECTION	PHASES ATTENDE	ED AND INSTRUCTE	ONS GIVEN:									
See attach Thursday,		Supplementa	l Report	for deta	ails of C	QC Ins	pection	Phase	s atte	ended on	1	
Attended +1	he followin	ıg CQC Inspe	ction Pha	ses on N	fon 05	Feb 95						
11		LOODWALL:			-		•					
	EXCAVATION		uctions i									
TEMPORARY COFFERDAMS: No instructions issued.												
		AZ-18 SHEET			cuctions	issued	l .					

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE COMMENT PERTAINING TO CONTRACTORS CQC ACTIVITIES

See attached PE's QA Supplemental Report for details of QA Inspections performed on Thurs., O1 Feb 95 by PE, C. Wagner.

The following Follow-Up QA Inspections were performed on Mon., 05 Feb 95 by QAR, Z. Bryant: REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Monos #13 & #15 after forms were removed and noted no major surface defects. Noted that tie-rod holes were packed with dry-pack mortar as required on W.Monos #13 & #15 after forms were removed, and that these monoliths were covered with wetted burlene blankets for curing. Observed finishers chipping on surfaces of W. Monos #168 thru #171. No rubbing of concrete surfaces due to extremely low temperatures. CUTTING OFF EXISTING AZ-18 SHEET PILES: Observed Gill cutting off existing AZ-18 sheet piles at approx. elev. +5.25' between approx. EB/L Sta's 90+85 and 91+40.

STRUCTURAL EXCAVATION: Observed B&K excavating for stab slabs between approx. EB/L Sta's 91+55 & 91+70 to a bottom elev. of +2.20'. Excavated fill material placed on existing levee crown, and rip-rap placed on F/S of temporary cofferdam sheet piles at adjacent stations. TEMPORARY COFFERDAMS: Observed B&K pulling temporary cofferdam piles from between EB/L Sta's 93+75 and 95+00.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL REPORT

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks)

NONE

CONTROVERSIAL MATTERS IN DETAIL:

NONE

INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN OCR REPORT OR DISAGREEMENTS:

NOTE: QAR was informed at 0900 hrs. on Mon., 05 Feb 96, that FL-400 blew-out late Sunday Night, 04 Feb 96, at approx. WB/L Sta. 80+00. Barnes Electric is scheduled to begin repairs to this feeder line on Wed., 07 Feb 96, by placing a temporary splice at that location.

REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)

GOVERNMENT PERSONNEL ON SITE

NAMES	DESIGNATION	HRS. ON SITE	DUTIES
C. WAGNER	Civ. Engr., GS-11	3 hrs. (Thu)	PE
Z. BRYANT	Const. Insp., GS-07	7 hrs. (Mon)	QAR

SAFETY (Include any infractions of approved safety plan, safety manual or instructions from Government personnel Specify corrective action taken.)

Checked and found oxygen/acetylene torch set being used on Mon., 05 Feb 96, to have properly installed anti-flow back check-valves.

No safety infractions were noted this period.

INSPECTOR'S SIGNATURE

JANE D. BRYANT, IR. 06 FEB 96

ZANE D. BRYANT, IR. 06 FEB 96

ZANE D. BRYANT, IR. 06 FEB 96

QUALITY ASSURANCE REPORT SUPPLEMENT CONTRACT NO.: DACW29-94-C-0079

QAR <i>ii</i>	279	_ DATE	01 thru	u 05 Feb 96
	1			
		INSPECTIONS PERFORMED & RESULTS: NG FORM 2538-2, DAILY LOG OF CONSTRUCTION)		
rel fro	ocated the exism the exis	ION OF FEEDER LINES: Checked and found that Barnes sting feeder line FL-400, between approx. WB/L Sta' floodwall to a location approx. 4' on the F/S of to Contractor provided adequate quality control this	s 75+80 the new s	and 84+65,
				
VER	RBAL INSTRUCTION	NS ISSUED TO CONTRACTOR:		
NON	Έ			
NON	IARKS: IE			
1				

Janus D. BRYANT, JR.

Inspector's Signature

ONTRACT NO.: DACW29-94-C- 0075

QAR # 279

DATE: 01 thru 05 Feb 96

	Contract	Estimated	Placed	Placed	Distant	%
Description	Quantity	Quantity	Prev.	Today	To Date	% Comp
MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0-	61.2%	61.2%
CLEARING & GRUBBING	L.S.	L.S.	80.6%	-0-	80.6%	80.6%
SELECTIVE DEMOLITION	L.S.	L.S.	40.1%	-0-	40.1%	40.1%
PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	100%	-0-	100%	100%
EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
AND BACKFILL	L.S.	L.S.	43.1%	0.2%	43.3%	43.3%
AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.0%
CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	81.0%	1.8%	82.8%	82.8%
		L.S.	100%	-0-	100%	100%
REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	140544.23	-0-	140544.23	74.8%
PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	475.06	-0-	475.06	46.5%
PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	55.5%	0.6%	56.1%	56.1%
CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	-0-	0.0%
UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-0-	0.0%
TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	57.6%	13.1%	10.7%	70.7%
PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	9.6%	-0-	9.6%	9.6%
EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9315 lf	-0-	9315 lf	87.3%
EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	97.1%	-0-	97.1%	97.1%
MISCELLANEOUS METALS	L.S.	L.S.	69.2%	-0-	69.2%	69.2%
FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
VECP, WALL REALIGNMENT (CIN-06)	L.S.	L.S.	26.7%	0.5%	27.2%	27.2%
VECP, PAYMENT FOR WALL REALIGNMENT (CIN-07)	L.S.	L.S.	26.7%	0.5%	27.2%	27.2%
	CLEARING & GRUBBING SELECTIVE DEMOLITION PEDESTRIAN BRIDGE DEMOLITION EMBANKMENT, SEMICOMPACTED FILL STRUCTURAL EXCAVATION AND BACKFILL FERTILIZING, SEEDING, AND MULCHING CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE REDRIVE EXISTING AZ-18 STEEL SHEET PILING PILING, STEEL SHEET, TYPE PZ-22 PILING, STEEL SHEET, TYPE PSA-23 PAINTING REINFORCED CONCRETE FLOODWALLS CONCRETE SLOPE PAVEMENT UTILITY MODIFICATIONS TEMPORARY RELOCATION OF FEEDER LINES PERMANENT RELOCATION OF FEEDER LINES EROSION CONTROL, FIRST 10,670 LINEAR FEET EROSION CONTROL, ALL OVER 10,670 LINEAR FEET TEMPORARY FLOOD PROTECTION AND COFFERDAMS MISCELLANEOUS METALS FENCING (CIN-02) VECP, WALL REALIGNMENT (CIN-06)	MOBILIZATION & DEMOBILIZATION CLEARING & GRUBBING SELECTIVE DEMOLITION L.S. PEDESTRIAN BRIDGE DEMOLITION EMBANKMENT, SEMICOMPACTED FILL STRUCTURAL EXCAVATION AND BACKFILL FERTILIZING, SEEDING, AND MULCHING CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILES REDRIVE EXISTING AZ-18 STEEL SHEET PILING PILING, STEEL SHEET, TYPE PZ-22 PILING, STEEL SHEET, TYPE PSA-23 PAINTING REINFORCED CONCRETE FLOODWALLS CONCRETE SLOPE PAVEMENT UTILITY MODIFICATIONS L.S. TEMPORARY RELOCATION OF FEEDER LINES PERMANENT RELOCATION OF FEEDER L.S. VECP, WALL REALIGNMENT (CIN-06) L.S.	MOBILIZATION & DEMOBILIZATION L.S. L.S. CLEARING & GRUBBING L.S. L.S. EBLECTIVE DEMOLITION L.S. L.S. PEDESTRIAN BRIDGE DEMOLITION L.S. EMBANKMENT, SEMICOMPACTED FILL STRUCTURAL EXCAVATION AND BACKFILL FERTILIZING, SEEDING, AND MULCHING CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING PULL, CLEAN, SALVAGE, & DELIVURE EXISTING AZ-18 STEEL SHEET PILES REDRIVE EXISTING AZ-18 STEEL SHEET PILING PILING, STEEL SHEET, TYPE PZ-22 PILING, STEEL SHEET, TYPE PZ-22 PILING, STEEL SHEET, TYPE PSA-23 PAINTING REINFORCED CONCRETE FLOODWALLS CONCRETE SLOPE PAVEMENT TEMPORARY RELOCATION OF FEEDER LINES PERMANENT RELOCATION OF FEEDER LINES PERMANENT RELOCATION OF FEEDER LINES PEROSION CONTROL, FIRST 10,670 LINEAR FEET TEMPORARY FLOOD PROTECTION AND COFFERDAMS MISCELLANEOUS METALS VECP, WALL REALIGNMENT (CIN-06) L.S. L.S. L.S. VECP, PAYMENT FOR WALL L.S.	MOBILIZATION & DEMOBILIZATION L.S. L.S. 61.2%	MOBILIZATION & DEMOBILIZATION L.S. L.S. 61.2% -0-	MOBILIZATION & DEMOBILIZATION L.S. L.S. 61.2% -0- 61.2% CLEARING & GRUBBING L.S. L.S. 80.6% -0- 80.6% SELECTIVE DEMOLITION L.S. L.S. 40.1% -0- 40.1% PEDESTRIAN BRIDGE DEMOLITION L.S. L.S. 100% -0- 100% EMBANKMENT, SEMICOMPACTED FILL L.S. L.S. L.S. 43.1% 0.2% 43.3% FRETILIZATION, AND BACKFILL L.S. L.S. 43.1% 0.2% 43.3% AND MULCHING REPRILIATION, AND BACKFILL L.S. L.S. 43.1% 0.2% 43.3% AND MULCHING REPRILIZATION, AND MULCHING L.S. L.S. 81.0% 1.8% 82.8% PULL, CLEAR, SALVAGE, SDELIVER L.S. L.S. 100% -0- 100% REDRIVER EXISTING AZ-18 STEEL SHEET PILES L.S. L.S. 100% -0- 100% REDRIVER EXISTING AZ-18 STEEL SHEET PILES L.S. L.S. 100% -0- 100% REDRIVER EXISTING AZ-18 STEEL SHEET PILES L.S. L.S. -0- -0- -0- -0- Three PSA-22 PILING, STEEL SHEET, 187,844 SF 187,844 SF 140544.23 -0- 140544.23 PILING, STEEL SHEET, 1997 SF 997 SF 475.06 -0- 475.06 PILING, STEEL SHEET, 100% L.S. L.S. L.S. -0-

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inscections Performed & Results: Observal concreta placement
tor wast side monolith # 15. between Mirebacs
1 Filmora Aug. Forms war a braced + marter
tight + concrete was placed using the backet
I tramming. Concerts was then subrated for
consolidation. Subcontruitor began relocating
tender line FL-400 between Filmore + P.S. #4
on west sile test to follow it O.K.
All parsonnel wasking safety shows & hard
hats prosite.
1 /
Instructions to COCHEMARIS: NOW, TOLAY.
•
•
•
<u> </u>
Chust Wagner Proj Engr
Christ Wagner Proj Engr

QUALITY CONTROL REPORT DACW29-94-C-0079 LUNDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2 /05/96 REPORT NO .: 350

SKIES: Clear + Cold RAIN: 0 IN. IEMP.: 18 MIN 43 MAX

DUST: None LEVEE CONDITION: Wet CANAL GAUGE: (0.5) NOISE: Moderate

CONCRETE WORK TODAY.

CONCRETE WORK TODAY.

2-3-96 Saturday NO WORK PERFORMED

2-4-96 Sunday NO WORK PERFORMED

2-5-96 Monday - B+K Construction - Wrecked forms at West

Modiths #13 and #15, then patched tie-bolt holes and covered these
walls with burlene blanke ts. Set forms and top steel at West

Mono. #17, and set conal side form at West Monor. #9, Performed

structural excavation from East & Sta. 91+70 to Sta. 91+55, Cut
holes for rebar at East Monor. #75. Pulled Temperary Cofferdam
sheet files from East & Sta, 95+00 to Sta, 93+75. Cement finishers

worked on chipping and rubbing concrete walls, as they
could not mix mortar today.

Gill's Crane Service - Cut of f existing AZ-18 Sheet piles
at elev, +5.25 for I-Wall construction from East &
sta. 91+40 to Sta, 90+85.

				BCONTRACTORS AND	
ļ			AREAS OF RE	ESPONSIBILITY	l
NO	TRADE	(AHOURS)	COMPANY	LOCATION/WORK DESCRIPTION	
8	Unskilled	10	B+K Const.	Wrecking & setting up I-Wall	١.
12	Skilled	100	11	forms: Weather Protection for comple	te
2	Supt.	18	1)	walls: Setting Re-steel top mats:	
/	Q.C. Kep.	6	11	Structural excavation; Pulling	
		•		Temp. Cofferdam Sheets: Cutting	
				holes for Rebar: Cement finishing	
1	SKilled	4	Gill's Crane	(SEE ABOVE)	
				-> Cutting off existing AZ-18	1
				Sheet Piles (SEE ABOVE)	1

QUALITY CONTROL REPORT COULDMENT									
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR				
Koehring 535 Crane		No	0	8					
Komatsu D37P Dozer		yes	٦ ع	6	_				
Kubota 151 Excavator		Jes	ے ک	6					
Case 580 Backluse #1	_	yes	a	6					
Case 580 Backhee #2		yes	2	6					
RAMEX Roller-Packer		No	٥	8					
MKT Vibro Hammer V-5		No	0	8					
Fiat-Allis MotorGrader		No	0	8	yes				
Mantis 3612 Crane		yes	Q	a					
Koehring 405 Crane		Ves No	le	3					
J.S.W. Excavator			0		yes				
Welding Machine		yes	<u> </u>	8	-				
Compressor + Sandblasi	<u> </u>	No	0						
Komatsu 200 Exc.		9	3	5					
	MATE	ERIALS RECEIVE	ED		terne er det en er en en en en en en en en en en en en en				
,	NONE	RECEIVED	TOPA	9					
,									

		STS PERFORMED							
(As required by plans/specifications)									
NONE PERFORMED TODAY									
7,5000 700,500 700,75									
			·		and the second s				
***************************************		- Anna							
			· · · · · · · · · · · · · · · · · · ·						
									

·,` ·	QUALITY CONTROL REPORT
	INSPECTIONS PERFORMED
Po	Inspected Temporary Coffeedams and Flood tection today, Total gop opening today was 575'
E	and steel sheet piles were used to close
0	ast Bank. On the West Rock existing MP-115
#	sheet piles were cut of at elevitle.75 for temp. - 1000 Protection (No closures were necessary here). No 9005 or breaks below +10.75 were found.
a	At West Mono,'s #17 and #9, Slab was cleaned and free of oil, dirt, or debris before setting forms.
	Re-steel was clean, free of oil, and only light rust scale was found on some pars . Spacing
-	and bar count were correct, cheaked against
-41	Le approved unich steel shop Drawings.
	JOB SAFETY
	checked torch operator for proper safety equipment on the East Bank today, Approved
	safety equipment on the East Bank today, Approved burning goggles were being worn by the torch operator,
Ba	safety equipment on the East Bank today, Approved burning goggles were being worn by the torch operator, as well as a hard hat and steel for boots, Anti-Flow ack values were in place on the torch and regulators
Ba	safety equipment on the East Bank today, Approved burning goggles were being worn by the torch operator,
Ba	safety equipment on the East Bank today, Approved burning goggles were being worn by the torch operator, as well as a hard hat and steel for boots, Anti-Flow ack values were in place on the torch and regulators as well.
Ba	safety equipment on the East Bank today, Approved burning goggles were being worn by the torch operator, as well as a hard hat and steel too boots, Anti-Flow ack values were in place on the torch and regulators as well. REMARKS
Ba	safety equipment on the East Bank today, Approved burning goggles were being worn by the torch operator, as well as a hard hat and steel foe boots, Anti-Flow ack values were in place on the torch and regulators as well. REMARKS 100% Lost Production Today - Too
Ba	safety equipment on the East Bank today, Approved burning goggles were being worn by the torch operator, as well as a hard hat and steel for boots, Anti-Flow ack values were in place on the torch and regulators as well. REMARKS 100 % Lost Production Today - Too Cold For any Concrete WORK.
Ba	Safety equipment on the East Bank today, Reproved burning goggles were being worn by the torch operator, as well as a hard hat and steel foe boots, Anti-Flow ack values were in place on the torch and regulators as well. REMARKS 100 % Lost Production Today - Too Cold For any Concrete WORK.
Ba	safety equipment on the East Bank today, Approved burning goggles were being worn by the torch operator, as well as a hard hat and steel for boots, Anti-Flow ack values were in place on the torch and regulators as well. REMARKS 100% Lost Production Today - Too Cold For any Concrete WORK. NOTE: Feeder line FL-400 Splice at approx. West & Sta.
Ba	safety equipment on the East Bank today, 'Approved burning goggles were being worn by the torch operator, as well as a hard hat and steel for boots, Anti-Flow ack valves were in place on the torch and regulators as well. REMARKS 100% Lost Production Today - Too Cold For any Concrete WORK, NOTE: Feeder line FL-400 splice at approx. West & Sta. 30 too failed over the weekend, according to the Orteans Severage & Water Board. Barnes Electric will repair this
Ba	safety equipment on the East Bank today, 'Approved burning goggles were being worn by the torch operator, as well as a hard hat and steel for boots, Anti-Flow ack values were in place on the torch and regulators as well. REMARKS 100 % Lost Production Today - Too Cold For any Concrete WORK, NOTE: Feeder line FL-400 splice at approx, west & Sta. 30 too failed over the weekend, according to the Orteans Sewerage & Water Board. Barnes Electric will repair this splice on widnesday 2-6-36 with a temporary splice.
Bass	safety equipment on the East Bank today, Approved, burning goggles were being worn by the torch operator, as well as a hard hat and steel for boots, Anti-Flow ack values were in place on the torch and regulators as well. REMARKS 100% Lost Production Today - Too Cold For any Concrete WORK, NOTE: Feeder line FL-400 splice at approx, went & Sta, 80+00 failed over the weekend, according to the Orteuns Sewerage t Water Board. Barness Electric will repair this splice on widnesday 2-6-96 with a Temporary splice, a complete I certify to the best of knowledge that this report is complete
Bass	safety equipment on the East Bank today, Approved, burning goggles were being worn by the torch operator, as well as a hard hat and steel for boots, Anti-Flow ack values were in place on the torch and regulators as well. REMARKS 100% Lost Production Today - Too Cold For any Concrete WORK, NOTE: Feeder line FL-400 splice at approx, went & Sta, 80+00 failed over the weekend, according to the Orteuns Sewerage t Water Board. Barness Electric will repair this splice on widnesday 2-6-96 with a Temporary splice, a complete I certify to the best of knowledge that this report is complete
Bass	safety equipment on the East Bank today, Reproved burning goggles were being worn by the torch operator, as well as a hard hat and steel too boots, Anti-Flow ack values were in place on the torch and regulators as well. REMARKS 100 To Lost Production Today - Too Cold For any Concrete WORK, NOTE: Feeder line FL-400 splice at approx. West & Sta. 80 too failed over the weekend, according to the Orteons Sewerage t Water Board. Barnes Electric will repair this splice on widnesday 2-6-96 with a temporary splice.

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2/02/96 REPORT NO .: 349 SKIES: Cloudy - Rain RAIN: 0.75 IN. TEMP.: 30 MIN 44 MAX DUST: NONE LEVEE CONDITION: WET CANAL GAUGE: (2.4) NOISE: NONE 100% Lost Production WORK PERFORMED/LOCATION
Rain Out 1:00 AM

B+K Construction - No Work Performed Due
To wet Soil and Heavy Rainfall.

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY											
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION								
15	Unskilled	15	B+K Const.	Rain Out 7:00 Am								
/3	Skilled	/3	1/	- Show-up Time only -								
2	Supt.	6	"									
1	Q.C. Kep.	4	11									
	T T	A										
				•								
				Company and a set all places are all the set of the set								

		EQUIPMENT			
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAI
Koehring 535 Crane		No	0	8	Non
Komatsu D37P Dozer		•	1		
Kubota 151 Excavator					
Case 580 Backhie #1					
Case 580 Backhae #2					
RAMEX Roller-Packer					
MKT Vibro Hammer V-5					V
Fiat-Allis MotorGrader					yes
Mantis 3612 Crane					yes 1/on
Keehring 405 Crane					//
J.S.W. Excavator		<u> </u>	- 		-+
Welding Machine					
Welding Machine Compressor + Sandblast	P = -			├-₩	
Komatsu 200 Exc.		1/0	- V	8	V-
- Konvasa - Crc.		/0 -		0	
	f				
	MATI	ERIALS RECEIVE	ED		
	.,				
	lone	Today			
1		•			
The second secon					
					and the same of th
					-
		ere peneatura			
(As re		STS PERFORMED by plans/spec:	ifications)		
	None	Today			
	The state of the s				

	ITY CONTROL REPORT ECTIONS PERFORMED	
Non	e Performed	Toda.
The state on the state of the s		
·		A service and the consequence of the service of the
		This was an an an an an an an an an an an an an
,	JOB SAFETY	
Closed and loca	ccess gates.	- all were
Class 1	public stre	ets for dirt
Checked		mificant amount
from our aperati	ons - 100 sig	MITE COURS
was found.		
	REMARKS	
	- International Property Control of the Control of	
I certify to the best of kr	nowledge that this re	port is complete
I and servent and that all w	iork methods, materia	als and eduthment are
in compliance with plans ar	nd specifications exc	cept at noted.
()essy	Justice	2-5-96
Authorized	O C Representative	

QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 2 /01/96

REPORT NO .: 348

SKIES: Cloudy - Rain

IN. TEMP .: 39 MIN 50 MAX

Dry-AM

DUST: None LEVEE CONDITION: Wet-PM, CANAL GAUGE: (2.0) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction Wrecked forms at East Mana tie-bolt holes and

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY								
NO	TRADE	(HOURS)	COMPANY	LOCATION/WORK DESCRIPTION					
15	Unskilled	145	B+K Const.	Wrecking + setting up I-Wall forms;					
13	Skilled	130	"	Placing I-Wall and Stab, Slab concrete					
2	Supt.	20	"	Cathodic Protection work; Cement					
1	Q.C. Kep.	10	"	finishing work on I wall Monoliths;					
				Cleaning streets and preparing for					
				high tide + Rain, (SEE ABOUE)					
3	Stilled	12	Arcadia Rebar	Tying Remforcing steel for					
				T-Wall (SEE ABOVE)					
2	St:11ed	16	Barnes Elect.	Temporary Relocation of FL-400					
3	Unskilled	24	"	feeder cable (SEE ABOUE)					
	4 NORTHWA	1 7							

	QUALITY CONTROL REPORT COULDMENT							
Komatsu D37P Dozer — Jes 2 6 Kubota 151 Excavator — No 0 8 Case 580 Backhee *1 — Yea 3 5 Case 580 Backhee *2 — Yes 3 5 RAMEX Refer-Packer — No 0 8 Mit vibro Hammer V-5 — No 0 8 Fiat-Allis MotorGrader — No 0 8 Mantis 3612 Crane — Yes 6 4 Kechring 405 Crane — Yes 4 4 J.S.W. Excavator — Yes 3 5 Welding Machine — Yes 2 6 Campressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 2 6 Komatsu 200 Exc. — Yes 2 6 Campressor + Sandblaster — No 0 8 Kamatsu 200 Exc. — Yes 2 6 Campressor + Cantrol Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 2 6 Campressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 2 6 Campressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 2 6 Campressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 2 6 Campressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 2 6 Campressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 2 6 Campressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 2 6 Campressor + Sandblaster — No 0 8 Kreeived 22 C.y., of concrete for West No 1000 Martin Ma	REPAIR	IDLE	HRS USED	SAFETY CHECK	ARR/DEP	DESCRIPTION		
Kubota 151 Excavator — No D 8 Case 580 Backhee*1 — Yea 3 5 Case 580 Backhee*2 — Yea 3 5 RAMEX Refer-Packer — No D 8 MKT Vibro Hammer V-5 — NO D 8 Fiat-Allis MotorGrader — No D 8 Mantis 3612 Crane — Yes 6 4 Keehring 405 Crane — Yes 6 4 J.S.W. Excavator — Yes 3 5 Welding Machine — Yes 3 5 Welding Machine — Yes 2 6 Compressor + Sandbloster — No D 8 Kornatsy 200 Exc. — Yes 2 6 Waterials Received 22 c.y., of concrete for yes 5 Sah), and 17 c.y. of concrete for west notation. And a city of company's Mix Design #44-C Tests Performed (As required by plans/specifications) Tests Performed (As required by plans/specifications)		8	O	70		Koehring 535 Crane		
Case 580 Backluse*1 — Yea 3 5 Case 580 Backluse*2 — Yea 3 5 RAMEX Reflex - Packer — No 0 8 MKT vibro Hammer V-5 — No 0 8 Fiat-Allis MotorGrader — No 0 8 Mantis 3612 Crane — Yes 6 4 Keehring 405 Crane — Yes 6 4 Koehring 405 Crane — Yes 3 5 Welding Machine — Yes 3 5 Welding Machine — Yes 3 6 Compressor + Sandblaster — No 0 8 Komatsy 200 Exc. — Yes 6 4 MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED Received 22 c.y. of concrete for west not beday, All of this material was Lafarge (Campanys Mix Design #44-C. TESTS PERFORMED (As required by plans/specifications) TESTS PERFORMED (As required by plans/specifications)	~	6	2	Jes		Komatsu D37P Dozer		
RAMEX Reller-Packer — No 0 8 RAMEX Reller-Packer — No 0 8 MKT Vibro Hammer V-5 — No 0 8 Fiat-Allis MotorGrader — No 0 8 Mantis 3612 Crane — Yes 6 4 Koehring 405 Crane — Yes 5 5 4 4 J.S.W. Excavator — Yes 3 5 Welding Machine — Yes 3 6 Compressor + Sandbloster — No 0 8 Komatsy 200 Exc. — Yes 2 6 4 MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED Teach Money * 76 and 3 c.y. slah), and 17 c.y. of concrete for west not foday. All of this material was lafarge (As required by plans/specifications) TESTS PERFORMED (As required by plans/specifications)		8	D	No				
RAMEX Reller-Packer — No 0 8 MKT Vibro Hammer V-5 — No 0 8 Fiat-Allis MotorGrader — No 0 8 Mantis 3612 Crane — Yes 6 4 Koehring 405 Crane — Yes 4 4 J.S.W. Excavator — Yes 3 5 Welding Machine — Yes 3 6 Compressor + Sandbloster — No 0 8 Komatsy 200 Exc. — Yes 2 6 4 MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED Tests performed was Lafarge (Company's Mix Deugn #44-C. TESTS PERFORMED (As required by plans/specifications) TESTS PERFORMED		5	3	Yes	_	Case 580 Backbee #1		
MKT Vibro Hammer V-5 — No 0 8 Fiat-Allis MotorGrader — No 0 8 Mantis 3612 Crane — Yes 6 4 Koehring 405 Crane — Yes 5 3 5 Welding Machine — Yes 2 6 Compressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 2 6 4 MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED Tests performed was Lafarge (Company's Mix Design #44-C TESTS PERFORMED (As required by plans/specifications)		5	3	nes		Case 580 Backher #2		
Fiat-Allis MotorGrader — No & & Mantis 3612 Crane — Yes & 4 Koehring 405 Crane — Yes & 4 J.S.W. Excavator — Yes & 3 Welding Machine — Yes & 6 Compressor + Sandblaster — No & 8 Komatsy 200 Exc. — Yes & 6 MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED Tests Money ** 76, and 3 c.y. S(ah), and 17 C.y., of Concrete for West Money ** 16, and 3 c.y. Foday, All of this material was Lafarge (Company's Mix Design ** 44-C., TESTS PERFORMED (As required by plans/specifications) TESTS PERFORMED		8	0	No		RAMEX Roller-Packer		
Mantis 3612 Crane — Yes 6 4 Koehring 405 Crane — Yes 6 4 J.S.W. Excavator — Yes 3 55 Welding Machine — Yes 2 6 Compressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 6 4 MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED Received 22 c.y. of concrete for 51 Slah), and 17 c.y. of concrete for west 10 Joday All of this material was Lafarge (Jompany's Mix Design #44-C TESTS PERFORMED (As required by plans/specifications) TESTS PERFORMED		8	0	σM		MKT Vibro Hammer V-5		
Koehring 405 Crane — Yes & 4 J.S.W. Excavator — Yes 3 5 Welding Machine — Yes 2 6 Compressor + Sandblaster — No 0 8 Komatsu 200 Exc. — Yes 6 4 MATERIALS RECEIVED MATERIALS RECEIVED Received 22 c.y. of concrete for Sciy. Slah), and 17 c.y. in East Mone, #76, and 3 c.y. Slah), and 17 c.y. of concrete for west moday. All of this material was Lafarge (Company's Mix Design #44-C. TESTS PERFORMED (As required by plans/specifications) TESTS PERFORMED	year	8	O	No		Fiat-Allis MotorGrader		
J.S.W. Executator — Yes 3 5 Welding Machine — Yes 2 6 Compressor + Sandblaster — No 0 8 Komatsy 200 Exc. — Yes 6 4 MATERIALS RECEIVED MATERIALS RECEIVED Received 22 c.y. of concrete for Bonk (19 c.y. in East Mons. #76, and 3 c.y. 5(ab), and 17 c.y. of concrete for west Moday. All of this material was Lafarge (10 company's Mix Design #44-C. TESTS PERFORMED (As required by plans/specifications) TESTS PERFORMED (As required by plans/specifications)		4	6	Yes .		Mantis 3612 Crane		
J.S.W. Executator — Yes 3 5 Welding Machine — Yes 2 6 Compressor + Sandblaster — No 0 8 Komatsy 200 Exc. — Yes 6 4 MATERIALS RECEIVED MATERIALS RECEIVED Received 22 c.y. of concrete for Bonk (19 c.y. in East Mons. #76, and 3 c.y. 5(ab), and 17 c.y. of concrete for west Moday. All of this material was Lafarge (10 company's Mix Design #44-C. TESTS PERFORMED (As required by plans/specifications) TESTS PERFORMED (As required by plans/specifications)		4	6	465		Koehring 405 Crane		
MATERIALS RECEIVED Received 22 c.y., of concrete for Bonk (19 c.y. in East Monor. #76, and 3 c.y. 5(ah), and 17 c.y. of Concrete for west Moday. All of this material was Lafarge (Company's Mix Deugn #44-C. TESTS PERFORMED (As required by plans/specifications) Box Construction tested conce		5	3			J.S.W. Excavator		
MATERIALS RECEIVED Received 22 c.y., of concrete for Bonk (19 c.y. in East Monor. #76, and 3 c.y. 5(ah), and 17 c.y. of Concrete for west Moday. All of this material was Lafarge (Company's Mix Deugn #44-C. TESTS PERFORMED (As required by plans/specifications) Box Construction tested conce						Welding Machine		
MATERIALS RECEIVED Received 22 c.y. of concrete for Bornk (19 c.y. in East Mons. #76, and 3 c.y. 5(ab), and 17 c.y. of concrete for west noteday. All of this material was Lafarge (Company's Mix Design #44-C. TESTS PERFORMED (As required by plans/specifications) 1. Book Construction tested conce				No	r —	Compressor + Sandblast		
Received 22 c.y, of concrete for Bomk (19 c.y. in East Mone, #76, and 3 c.y. 5(ab), and 17 c.y. of concrete for west Moday. All of this material was Lafarge (Company's Mix Design #44-C., TESTS PERFORMED (As required by plans/specifications) 1 BAK Construction tested consc		_4	<u> </u>	yes		Komatsy 200 Exc.		
Received 22 c.y. of concrete for Bomk (19 c.y. in East Mons. #76, and 3 c.y. slab), and 17 c.y. of concrete for west Moday. All of this material was Lafarge (Company's Mix Design #44-C., TESTS PERFORMED (As required by plans/specifications) 1 BAK Construction tested consc					,			
Received 22 c.y. of concrete for Bomk (19 c.y. in East Mone, #76, and 3 c.y. slab), and 17 c.y. of concrete for west Moday. All of this material was Lafarge (Company's Mix Design #44-C., TESTS PERFORMED (As required by plans/specifications) 1. BAK Construction tested concre								
(As required by plans/specifications) 1 BAK Construction tested concr	Received 22 c.y. of concrete for the East Bank (19 c.y. in East Mono, #76, and 3 c.y. in Stab. 5(ab), and 17 c.y. of concrete for west Mono, #15							
documented on the attached Concrete Field Pata & Sheet, Three test Ceylinders were molded delivered to the Government Labi by Box K								

QUALITY CONTROL REPORT	
NSPECTIONS PERFORMED	
· Checked Borna Flooris's	
- Orecros Jempon	earn feeder line
Safety proceed	
energy lock-out were adhered to st	cictly, Cable
Rolled & were used to support FL-400 whi	le brackets were
removed then Rope hoists were use	A .
the capte to the ground, splices	were held
Immobilized by special splice brack	
telder cable was moved goors 8'	4 12 0
the existing floodwall sheet piles	
Clear of Court work	and is now
Teating of Fields to are to	new I-wall,
calle Board revealed no faults	in the
Constall	
formwork ve-steel and the placement	checklist for
- Children Child	(ed) it ems
on East Mono #76 and West Me	no # 15
today, Re-Steel Cleavances on East	Mono #710
had to be adjusted in two of	aces before
Concrete placement could begin 1/2	ther deficient
items were found on litter The	1:4
	~3/1 TU.
	And the state of t
, JOB SAFETY	
A New extension cord was given	to cappenter
CREW (East Bonk) to replace one that	showed wear
The old electrical extension cord was taken	out of
service,	
	6
1 FL-400 was deenergized	and then
The state of the s	and then
tested prior to the power being	and then turned back
The state of the s	and then turned back
tested prior to the power being on today as per safety requirements,	and then turned back
tested prior to the power being	and then turned back
tested prior to the power being on today as per safety requirements,	and then turned back
tested prior to the power being on today as per safety requirements,	and then turned back
tested prior to the power being on today as per safety requirements,	and then twent back
tested prior to the power being on today as per safety requirements,	and then turned back
tested prior to the power being on today as per safety requirements,	and then turned back
tested prior to the power being on today as per safety requirements,	and then twented back
tested prior to the power being on today as per safety requirements,	and then turned back
tested prior to the power being on today as per safety requirements,	and then turned back
tested prior to the power being on today as per safety Requirements, REMARKS	turned back
Tested prior to the power being on today as per safety Requirements, REMARKS I certify to the best of knowledge that this report is	turned back
I certify to the best of knowledge that this report is and correct; and that all work methods, materials and	complete equipment are
Tested prior to the power being on today as per safety Requirements, REMARKS I certify to the best of knowledge that this report is	complete equipment are
I certify to the best of knowledge that this report is and correct; and that all work methods, materials and	complete equipment are noted.
I certify to the best of knowledge that this report is and correct; and that all work methods, materials and	complete equipment are

:	F CHECK OUT	I PIIK	STRUC REINF	TUP CONCRET	E FLOODWALL	,
10B Lake Pontchartrain, Canal, Mirabeau Ave 10NOLITH Uest # 15	. to Leon C. Simo	, London A n Blvd. ELEVATION from 3.0	D.	ACW29-94-C-007	79. OF POUR -1-96	
Wes # [INSPECTED				ED BY C.O.E	
TTEH	NAME	DATE	TIME	NAME	DATE	TIME
. SHEET PILING	James	2-1-96	1:30			
VERTICAL		11	11			
ALIGNMENT	/	/1	1)			
CLEANLINESS		li	11	_		
. CONCRETE PILING	N/A	N/A	N/A	N/A	N/A	N/A
ANGLE	N/A	N/A	N/A	N/A	N/A	N/A
HEADS	N/A	N/A	N/A	N/A	N/A	N/A
. STAB. SLAB/JOINTS	Jmg	2-1-96	1:30			
CLEANLINESS		111	"			
WATERED		11	1/			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
. STEEL REINFORCING	Jang	2-1-96	1:35			
VERTICAL	1	n	łį			
HORIZONTAL	/	- ti	11			
SPACING	/	J ₁	11			
CLEARANCES		h	11			
STEEL SCHEDULE	1	1)	11			
SHOP DRAWINGS	V	11	11	-		
TIE WIRES		13	1)			
#6 BAR WELDED	/,	13	Ц			
CLEANLINESS		11	l)			
WATERED !"		11	11			
. FORMWORK	Sm	2-1-96	1:40			
CONDITION '		116	1)			

	SPECTED BY CONTRACTOR							REVIEWED BY C.O.E.					
e, ITEM	NAME		DA	TE	TIME		N	AME	DATE	TIME			
E. FORMWORK (CONT)		O 0								1			
ALIGNMENT	<u> </u>	my		2-1	196	1.'4	0						
CLEANLINESS					/ 1	и							
RELEASING AGENT	/ .				— . /1	11							
TIES AND BOLTS				,	1	11							
LENGTH 28,85		V		,	1 -	1)							
WIDTH 1.75-1.00		V	2 11 121	,	<u>'</u>	. In							
HEIGHT 11.40				1,	1.	lj	l ₁						
WATERSTOPS				11	· ·	11	11						
CHAMFER STRIPS		/		11		Ιţ			-				
F. WEATHER PROTECTION		Om ()		2-1-	96	1:45							
G. SAFETY (LIST)	Omo			2-1	-96	1:45							
1. Eye Protection	<u> </u>			-	11	(1							
2. Cadder				"	11								
3. Seat Cold OTHER CHECKS PER H. SPECIFIC JOB	On A			2-1-94		1:50				 			
FL-400 Anchors		7		11		(1							
I. EQUIPMENT USED	NO.	TYPE	IIT	4E	HOU	RS I		10.	TYPE	TIME	HOURS		
Komatsu 200	1	Excavator	3:	3:30		50							
Bucket	1	1,0 0.4.		1		′/					<u> </u>		
Generator	 	18'Shaft Basoline		,		"			_		 -		
J. REMARKS SLUMP =	4	//	AIR E			5.	<u>ー</u> っ'	Z :	CONCRETE	TEMPS =	56°;		
AIR TEMPS	=	48°;	3 Tes	st Cy	lino	lers (LA-	131)			•		
CONTRACTOR REPRS:	20	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	INAL	CLEA		.0.E.	REF	PRS:	ONE PRI	ESCUT	_		
Jerry	In.	giorie	2 Instr	RUCTI	ONS				ONC PRI	_ JC N /			
CONCRETE PLACING SHAL			IL EV	ERY	ITE								
SIGNED. IF ANY ITEM I													
THE'SAFETY REQUIREMEN FOR CONCRETE PLACING													
THAT THEY ARE ADEQUAT													
REVOCATION IF SUBSEQU	ENT I	NSPECTION	REVEA	ALS A	I YA	DEFICI	ENC	CIES.	IF SUMMON	ED BY TH	E CON-		
TRACTOR TO CHECK AN INCOLUMN THE TIME SUMMO													

COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETER-MINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS

SPECIFIC CONTRACT OR STRUCTURE.

✓ STRUCTUP CHECK OUT FOR REINFORC CONCRETE FLOODWALL LOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd.

| LIFT NO. | ELEVAT DACW29-94-C-0079 ELEVATION DATE OF POUR MONOLITH ONE from 2.50 to 14.40 2-1-96 East # 16 REVIEWED BY C.O.E. INSPECTED BY CONTRACTOR DATE TIME NAME ITEM NAME DATE TIME A. SHEET PILING 2-1-96 1:05 VERTICAL " " **ALIGNMENT** " " CLEANLINESS B. CONCRETE PILING N/A N/A N/A N/A N/A N/A **ANGLE** N/A N/A N/A N/A N/A N/A **HEADS** N/A N/A N/A N/A N/A N/A C. STAB. SLAB/JOINTS 2-1-96 1:05 **CLEANLINESS** " " WATERED 11 " WATERJET (JOINT) N/A N/A N/A N/A N/A N/A D. STEEL REINFORCING 2-1-96 1:10 **VERTICAL** 11 11 **HORIZONTAL** 11 11 SPACING 11 11 CLEARANCES 11 4 STEEL SCHEDULE 11 SHOP DRAWINGS 11 11 TIE WIRES 11 11 #6 BAR WELDED 11 **CLEANLINESS** " 11 WATERED " " " E. FORMWORK 2-1-96 1:15 CONDITION ' 11

1	SPECTED BY CONTRACTOR					<u> </u>	REVIEWED BY C.O.E.					
- ITEM	NAME			DA	TE	TIME		NAME	DATE	TIME		
E. FORMWORK (CONT) ALIGNMENT		JmJ		2.	1-94	1:15	-		,			
CLEANLINESS					,	//						
RELEASING AGENT				 	,	//						
TIES AND BOLTS					1	//						
LENGTH 28, 35	:	/		,	,	//						
WIDTH 2, 25 - 1.00'		/		,	1,	11						
HEIGHT /1.90'		/		,	١.	71						
WATERSTOPS		, ,		1	1	11		ا نگا ندشو کترب				
CHAMFER STRIPS				11		11						
F. WEATHER PROTECTION		amy	-	2-1	-96	1:20						
G. SAFETY (LIST)		Im D		2-1	-96	1120	,					
1. Eye Protection				1		//						
2. Ladder 3. Scaffold	<u> </u>			11		. 1/ 11	-		 			
U OTHER CHECKS PER		Om ().		2-1-		1:20	,					
". SPECIFIC JOB Exp. Material	 			ļ	//					 		
FL - 340 Anchors					14	"						
I. EQUIPMENT USED	NO.	TYPE	TII	4E	HOU	RS ·	NO.	TYPE	TIME	HOURS		
mantis Crane		#3612	/::	35		5						
Bucket		1.0 Cy			//							
Generator Generator	-	18' Shaft	,		7				 	 		
J. REMARKS SLUMP =	4.0				4	1.8%		; CONCRETE :	TEMPS = 5	55" :		
AIR TEMPS							A-131)	,				
AIR TEMPS = 49°; 3 Test Cylinders (LA-/3)) FINAL CLEARANCE												
CONTRACTOR REPRS: No NE PRESENT												
INSTRUCTIONS												
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS												
THE SAFETY REQUIREMENT												
FOR CONCRETE PLACING S	SUCH /	AS SCAFFOL	DS, L	.ADDI	ERS,	PLATFO	RMS, A	CCESS WAYS	, ETC. TO) ASSURE		
THAT THEY ARE ADECUATE												

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKED AND THE FINAL CLEARANCE IS SIGNED. IF ANY ITEM IS NOT APPLICABLE IT SHALL BE NOTED "NA" AND SIGNED. BEFORE APPROVING THE SAFETY REQUIREMENTS ITEM, A FINAL INSPECTION SHALL BE MADE OF ALL WORKING FACILITIES FOR CONCRETE PLACING SUCH AS SCAFFOLDS, LADDERS, PLATFORMS, ACCESS WAYS, ETC. TO ASSURE THAT THEY ARE ADEQUATE, SAFELY CONSTRUCTED AND IN READINESS. FINAL INSPECTION SUBJECT TO REVOCATION IF SUBSEQUENT INSPECTION REVEALS ANY DEFICIENCIES. IF SUMMONED BY THE CONTRACTOR TO CHECK AN ITEM AND IT IS FOUND TO BE UNSATISFACTORY, STATE IN THE REMARKS COLUMN THE TIME SUMMONED AND THE TIME REJECTED. ITEMS UNDER BLOCK "H" SHALL BE DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

B & CONSTRUCTION COMPANY, INCLONDO: AVENUE CANAL FLOODWALL PRG .CT CONCRETE FIELD DATA SUMMARY

DATE: 2-1.96

Pour Location

West I-Wall Monolith

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C

Required Strength 3000 PSI.

			elemento de centra en estado de estado de estado de estado de estado de estado de estado de estado de estado d		nga albera lawa na matanba na mwa na 140 mataba wa 14 ma mara				at	90 day	ک
TICKET NO	TIME ARRVD	TIME CMPLTD	,SLUMP/ARRVD	MATER ADDED	SLUMP AS PLCD	TEMP. CON	/AIR	% AIR	CYL'S MOLDED	TIME SAMPLED	C. Y.
306319	1:35	1:55	3.5.	5 Gal	40,	53 ^{_°}	49	4.8	3	1:45	8
306325	200	2:25	3.50	56al	4.00	56°	49		-	2:10	8
306340	2:25	3:05	3,0 0	106al	4.5 .	55°	48°	_	-	2:30	6
None	3:31	3:54	3.00	106ol	4.0x	56	48	5.2		3:45	9
306365	4:05	4:55	30,	8gal	4.0 0	55°	46	_		4:20	8
			,								
	_										
ſ			•					1			1

Test Cylinder Set #LA-131

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

TECHNICA