TFG FILES INVENTORY DATE: 12-15-05

Box Number: 49285541 Alternate Number: 15 Other Identification: LN191

Contents Associated With:

 Contract DACW29-94-C-0079; 1180-1-1q; Daily Logs; Lk. Pontchartrain; LA & VIC, HLP, London Avenue. Outfall Canal Mirabeau; Section B, Folder 5, Item 37b.

> A0006555 A0006560

TO Area Engineer, COPY TO: C/Const. Div. CELMN-CD 13 September 1995 PROJECT Lake Pontchartrain, La. and Vicinity, London Ave. Canal, Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana. DACW29-94-C-0079 CONTRACTOR (Or hired labor) B & K Construction Company, Inc. 1905 Highway 59, Handeville, La. 70448 STRUCTURAL BORROW EXCAVATION 50 % EMBANKMENT 50 % CONCRETE 50 % STRUCTURE STRUCTURE EXCAVATION 60 % BORROW EXCAVATION 60 % CONCRETE 50 % STRUCTURE 50 % CONTRACT NUMBER OF CONCRETE 50 % STRUCTURE 899 HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT XX NO YES (Explain) 1NCHES ENDING 0.75" 0730 NUMBER OF GOVERNMENT EMPLOYEES Canal RIVER STAGE SUPERVISORY OFFICE LAYOUT INSPECTION TOTAL 2-16 2-16 SUPERVISORY SKILLED LABORERS TOTAL FROM TO 2-12 11-36 13-37 26-85 0700 M 1730 M M M M M M M M M M M M M M M M M M M		DAILVIO	JALITY &	URAN	CE R	EPORT (QA	R)		THE O	CR WILL THE QAR	BE ATTACHED		FILED
TO Area Engineer, COPY TO: C/Const. Div. CELMN-CD		DAILT LO			IION	- CIVIL			• -	REPORT	NUMBER	1	<u>ں</u>	
CELMN-CD-NO CELMN-CD PROJECT Lake Pontchartrain, La. and Vicinity, London Ave. Canal, Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana. CONTRACTOR (Or hired labor) B & K Construction Company, Inc. 1905 Highway 59, Manaeviile, La. 70448 Cloudy and rain PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS STRUCTURAL BORROW EXCAVATION 50 % EMBANKMENT CONCRETE 50 % 50 % 72 ° 889 ° HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT XX NO YES (Explain) HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT 1075 VES (Explain) NUMBER OF GOVERNMENT EMPLOYEES SUPERVISORY OFFICE LAYOUT INSPECTION TOTAL 2-16 2-16 2-			(EN 413-1	-302)						1		195		
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SUPERVISORY SKILLED LABORERS TOTAL FROM TO FROM TO FROM TO 2-12 11-36 13-37 26-85 0700 M 1730 M M M M M M M M M M M M M M M M M M M				2-1	6	2-16	,			2.	5'	0800		а м
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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 REINFORCED CONCRETE FLOODWALL, TEMPORARY FLOOD PROTECTION	SUPERVISORY	SKILLED	LABORERS	TOTAL		FROM	TC		FROM	TO		FROM	TO	
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 REINFORCED CONCRETE FLOODWALL, TEMPORARY FLOOD PROTECTION	2-12	11~36	13-37	26-	<u>8</u> 5	0700	4 1	L730 M	۱ ۱	:	M	м		, м
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. Carpenters worked on I-Wall forms; driving piles for temporary flood protection between E B/L Sta's 70+75 and 70+50 and between E B/L Sta 98+35 and 98+20; concrete finishers repairing W Monos #131 and #130, P/S. b. Pulling existing RZ-10 sheet piles between E B/L Sta 114+75 and 114+15. Days of no work and reasons for same:	B & K C Gill's C WORK PERFORM a. Carpent E B/L Sta's ing W Mono b. Pulling	Crane Server to the Const. Co., Crane Server to the Const	Inc REI ice, Inc to location and description on I-Wall 70+50 and #130, P/S. RZ-10 sheet	NFORC - STEE uption of we forms betwe	ED CC L SHE ork period ; dri en E	ONCRETE EET PILE med Refer to Ving pi B/L Sta	FLC S work	pedormed best for t	emporard 98+20	or subcontrac	d pro	etter in Tablé abo	ve)	
Information on progress of work, causes for delays and extent of delays, Plant, material, etc. Progressive work was scheduled and performed by B&K and Gill this date until 1000, work was stopped due to rain.		gress of work, cause	es for delays and ex	tent of de	lays, Plai	nt, material, e	etc.				until	1000. wa	ork w	as
70.00	Progressive		scheduled a	ina pe		icd by i	, ar							
DATE SET FOR COMPLETION: 09 MAY 1996 PERCENT TIME ELAPSED: 62.2%	Progressive stopped due	e to rain.				ica by h	dic	PE	RCENT I	PROJECT	COMP	LETE:3	8.9%	

Attended the following CQC Inspection Phases this date: REINFORCED CONCRETE FLOODWALL: No instructions given TEMPORARY FLOOD PROTECTION: No instructions given

STEEL SHEET PILES: 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

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

REINFORCED CONCRETE FLOODWALL: Observed carpenters continuing to work on I-Wall forms at Robert E. Lee Blvd. Carpenters are repairing forms to be used for next reaches of floodwall. Observed concrete finishers repairing W Monos #131 and #130, P/S only.

TEMPORARY FLOOD PROTECTION: Noted contractor cut Frodingham 3NA sheet piles in half to be used for temporary flood protection. Observed contractor driving these sheet piles between E B/L Sta 70+75 and 70+50 and between E B/L Sta 98+35 and 98+20.

STEEL SHEET PILES: Observed contractor pulling existing RZ-10 sheet piles between E B/L Sta $\overline{114+75}$ and $\overline{114+15}$. Noted that one pair of sheets at Sta. $\overline{115+00}$ and 6 pairs of sheets at Sta $\overline{115+75}$ could not be pulled up because they were too close to the new wall. Contractor will pull these sheets with a smaller hammer at a later date.

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

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR	(include names	reactures and compared

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 PERSONNI	EL ON SITE	
<u>NAMES</u>	DESIGNATION	HRS. ON SITE	DUTIES
Z. Bryant	Const Insp (GS-07)	07	QAR
J. Avettant	Const Insp (GS-04)	07	QAR

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

Checked all gates and locks around project, made sure everything was secure. No safety violations observed this date.

INSPECTOR'S SIGNATURE	DATE	SUPERVISOR'S INITIALS	DATE /
(Mind of B. Oneman	15 0 05	3 300	1/20 1/1/2
Jennifer D. Avettant	15 Sep 95		"\\W 9/18/93

QAR # 195

DATE: Wed., 13 Sep 1995

<u>-</u> .				-			-
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-	-0-	61.2%
02	CLEARING & GRUBBING	L.S.	L.S.	73.0%	-0-	-0-	73.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	20.7%	-0-	20.7%	20.7%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	22.5%	-0-	22.5%	22.5%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	31.7%	-0-	31.7%	31.7%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	103230.85	-0-	103230.85	55.0%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	35.3%	-0-	35.3%	35.3%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 LF	-0-	9040 LF	84.7%
19AB	EROSION CONTROL, ALL OVER 10,670 LINEAR FEET	2,700 LF	2,700 LF	-0-	-0-	-0-	0.09
20	TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	44.0%	1.4%	45.4%	45.4%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN 02)	L.S.	L.S.	100%	-0-	100%	100%
			-				
	-						

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

DATE: 9 //3/ 95

REPORT NO .: 245

SKIES: Cloudy - Rain: 0.75 In. TEMP.: 72 MIN 89 MAX

DUST: Minimal LEVEE CONDITION: Wet CANAL GAUGE: (2.5) NOISE: Minimal

WORK PERFORMED/LOCATION

B+K Construction - Carpenters continued working on
I-Wall forms in the Robert E. Lee Blud, yard, Continue
cutting the pulled Frodingham 3NA Sheet piling in half for
Temporary Flood Protection. Drove Temporary Sheet Piling
on the East Bank between B Station 70+75 and station
70+50, and between B station 98+35 to station 98+20.
Coment finishers worked on west monoliths #131 and
#130 (not completed yet) patching and repairing
the Land Side surfaces, Laborer cut grass on the East Bank.
Coment finishers worked on west monoliths #131 and #130 (not completed yet) patching and repairing the Land Side surfaces, Laborer cut grass on the East Bank. Rain shut down all work at approx. 10:00 A
<u> </u>
Gill's Crane Service - Pulled existing RZ-10 sheet piling on the East Bank between station 114+75 and
Station 114+15, Stacked there sheets along the crown
of the level to be haved of later. Due pair
of shirts of approx. Station 115 too and b pains at approx
state 45+75 could not be pulled up dul to their
of the level, to be hauled off later. One pair of shuts at approx. station 115+00 and 6 pairs at approx. station 115+00 and 6 pairs at approx. station 115+00 and 6 pairs at approx. station 115+75 could not be pulled up due to their close proximity to the new I-wall. They will be removed at a later date with a smaller hammer
semaned at a later dette with a smallest have as
The same of the sa

NO	TRADE	HOURS		SCONTRACTORS AND SPONSIBILITY LOCATION/WORK DESCRIPTION
12	Unskilled	34	B+K Const.	Repairing + Modifying I-Wall forms;
10	Skilled	33	",	Priving Temporary Flood Protection
2	Supt.	12	′1	sheet piling: Cutting Grass
	/		1,	on the East Bank
-				
				Rain Out at 10:00 Am
	Skilled	3	Gill's Crane	Pulling RZ-10 sheet piles on
	Unskilled	3	//	the East Bank
,				(See Locations About

ARR/DEP	SAFETY CHECK	HRESED	IDLE	REPAIR
	yes	1	2	
_		/	2	
_	No	0	3	
***************************************	yes	1.5	1.5	
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	yes			
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	No	0	3	
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	MATE W Ro	Testing Performed	- Jes / - No O - Yla 1.5 - Yla 3 - Yla 3 - Yla 3 - NO O - Yla 3 - Yla 1.5 - No O - Yla 3 - Yla 4 - Yla	Tests performed vibration a

QUALITY CONTROL REPORT INSPECTIONS PERFORMED
2 CONTROL PERFORMED
Checked the sheet pile pulling
met 11-5 wheat tast Bank today . The
along with the 5-shops 535 Commending
the existing RZ-10 Sheet siles Pulled siles
hand side level crown to be
noted on the new F-1/all No damage was
voids were left behind after siles
pres were removed
I did Inspected the public streets
was observed due to the significant debris
and the contractor's activities
JOB SAFETY
at Robert E. Lee Blad of of Direbeau Avenue
No excessive wear of defects were found
Shackles were secured with the wire to
prevent accidental loosening of Screw pins.
All workers were protective hard
hats and still for boots on the jobsite
to day. 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 Oracles 47-14-95
Authorized Q C Representative Date

INSP	ECTORS QU DAILY LOC	JAL	ITY AS	RAN	ICE RI	EPORT ((QA	AR)			THE	OCA TH THE	WILL	BE ATTA	CHED	TO OR	FILED
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to Area Eng	ineer,				COPY	TO: C/			v.		DATE			sday	1.0	0.5	•
LCELMN-CD	-NO			1		ÇI	ELM	N-CD			<u> </u>			tember	: 19	95	
PROJECT Lake	Pontchartra	ain	, La. and	1 V1	cinity	, Londo	n .	Ave. Ca	inal,			RACT			2070		
Mirabeau Av	e. to Leon	<u>U.</u>	Simon B.	LVa.	, Orle	ans Par	15.	n, Loui	sıan	a.			29-	94-C-()0/9		
CONTRACTOR (Or								A A G			WEAT						•
	PORTION OF SC	_	way 59, i				704	+40			Cle	ar t	o P	tly C	_		arm_
STRUCTURAL	BOBBOW	·CD	EMBANKMEN		CONCR		ST	RUCTURE			MINIL	# #A		TEMPER		<u> </u>	
EXCAVATION 100 %	EXCAVATION 100	%	100	*		100 %	"				NAME OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON A	690		MAXI	MUM 89	0	
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	NUMBER OF GO	VER	NMENT EMPLO	YEES								Са	nal	RIVER	TAGE		
SUPERVISORY	OFFICE	LAY	rout	INSP	ECTION	TOTAL		LABOR			FEET			TIME			
				2	-16	2 -	16					4'		080	0_		а м
	CONTRACTOR'S E	_					_	NUMBER O	FSHIFT	rs	<u>X</u> X1	(] 2	<u> </u>			
SUPERVISORY	SKILLED	1	BORERS	TOTA	_	0700		о .730 м	FRO		то			FROM		TO	
3-26	12-91		12-98	27-	215	07001	M 1	. 7 3 0 M		м			М		M		м
Note: If the co	e following: (a) Mantractor's Quality C BCONTRACTORS A Onst. Co.,	NID A	AREA OF RESP	ONSIE	LITY FOR	WORK PER	RFOR	MED TODA	red. Y		_						
	Crane Servi							1002	2, 1				_				
b. Gill's	Crane Servi		- DIEBH	DILLI	1110	110											_
c																	
WORK PERFORM	ED TODAY (Indicat	e loci	ation and descrip	otion of	work perior	rmed. Refer to	o wor	k performed t	by priin e	and/or	subcon	tractors	buy i	letter in Tat	ole abo	re)	
o Conoro	te finisher	·	renaired	W Mo	nos #	134. #1	33	and #1	32;	cont	tract	or	dro	ve she	et	pile:	s for
temporary 1	flood prote	cti	on; carp	ente	rs re	pairing	1-	wall i	orms.	•							
b. Pulled	existing R	z-1	0 sheet	pile	s bet	ween E	B/L	Sta 1	16+30) an	nd 11	4+75	5.				
	J																
Days of no work an	d reasons for same.	:					_										
No delave v	were incurr	ed	so far t	his	month												
No delays	were incurr	Cu	50 101														
Information on prog			•		•												
Progressive	e work was	scl	neduled a	nd p	erfor	med by	B&K	Const	. and	d Gi	ill's	Cra	ane	Servi	ce	this	date.
								זח	TD C EW	ים ידיין	ם זדי	CT C	'Омт	LETE:		38.9	3 97
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	FOR COMPLE	_		_	<u> </u>		_		TOER				J-111	·		02.0	-70
COC INSPECTION	PHASES ATTENDE	D A	ND INSTRUCTION	XNS GI	VEN:												

Attended the following CQC Inspection Phases this date:

REINFORCED CONCRETE FLOODWALL: No instructions given.

TEMPORARY FLOOD PROTECTION: No instructions given.

STEEL SHEET PILES: No instructions given.

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 The following Follow-up QA inspections were performed this date: REINFORCED CONCRETE FLOODWALL: Observed concrete finishers repairing W Monos #134, #133 and #132 today. Finishers were patching holes and fins, were necessary, on monos. Observed carpenters working on steel I-Wall forms. Contractor is repairing forms for next phase of iob. TEMPORARY FLOOD PROTECTION: Observed contractor cutting sheet piles in half for temporary flood protection. Sheet piles were driven from E B/L Sta 71+65 to 70+75 and from E B/L Sta 98+80 to 98+35. Sheets were driven to an elevation of +7.25 with a vibratory hammer. CZ-101 and CZ-114 sheet piles were used for temporary flood protection, with lengths varying from 12' to 18'. STEEL SHEET PILES: Observed contractor pulling existing RZ-10 sheet piles between E B/L Sta's 116+30 and 114+75. The sheets that were pulled have been stacked on levee crown. QUALITY CONTROL: Contractor is providing adequate quality control this date. 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/notx, submitted) 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 Const Insp (GS-07) Z. Bryant 07 OAR J. Avettant Const Insp (GS-04) 07 QAR

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

Checked and found anti-flow back valves on oxygen/acetylene tanks to be properly installed on this date. No safety infractions noted this date.

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INSPECTOR'S SIGNATURE	Letter (1)	DATE	SUPERVISOR'S INITIALS	10455
	Mestero	1	A 1 \	DATE
Jenniker D. Avettant		14 Sep 95	(41)	
		2 . 55p 33	y w	1 9/4/55
Hayarra of Electronia		<u> </u>	<u> </u>	

ONTRACT NO.: DACW29-94-C- 007

QAR # 194

DATE: Tues., 12 Sep 1995

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.	73.0%	-0-	73.0%	73.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	19.9%	0.8%	20.7%	20.7%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	22.5%	-0-	22.5%	22.5%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	31.7%	-0-	31.7%	31.7%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	-0-	-0 -	-0-	0.0%
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	103230.85	-0-	103230.85	55.0%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	35.3%	-0-	35.3%	35.3%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 LF	-0-	9040 LF	84.7%
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.	44.0%	12.0%	44.0%	44.0%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN 02)	L.S.	L.S.	100%	-0-	100%	100%
l							

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

B & K CONSTRUCTION JOB NO. 9402

DATE: 9 //2/95

REPORT NO .: 244

SKIES: Clear - Pt. Cloudy RAIN: Trace IN. TEMP.: 69 MIN 89 MAX

DUST: Some LEVEE CONDITION: Dry CANAL GAUGE: (2.4) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Carpenters worked on steel forms in the Robert E. Lee Blud. yard, repairing and modifying them for the Next reaches of floodwall. Unloaded Reinfor the Next reaches of floodwall. 18 more monoliths on the East Bank, and Store this material in the yard at Robert E. Lee Blud. Temporary Flood two locations on the East Station 70+75, and East 98+35. Laborers cut grass

Pulled existing RZ-10 sheet piles Stacked these sheet piling along the level crown

				BCONTRACTORS AND ESPONSIBILITY
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
71	Unskilled	90	B+K Const.	Repairing and Modifying I-Wall
10	5Killed	75	- //	forms; Unloading kinfocing,
2	Supt.	18	"	Steel: Cutting salvaged sheet
1	Q.C. Rep.	8	11	pilma in half: Priving Temporary
.				Cofferdams; Finishing Concrete
				on I Wall Monolitas (See Locations Abor
2	Skilled	16	Gill's Crane	Pulling existing Frodingham
1	Unskilled	8	11	Sheet Piles.
				(See Location Above)
T				

EQUIPMENT

· DESCRIPTION		SAFETY CHECK	HRS ED	IDLE	REPAIR
		SAI ETT CHECK		1066	REPAIR
Komaťsu 200 Excavator 1	-	yes	6	Z	
Komatsu D37P Dozer		yes	Z	6	
Kubota 151 Excavator		No	0	8	
Case 580 Backhoe 4/		yes	3	5	
Koehring 535 Crane	_	yes	7	1	
MKT Vibro Hammer mKT V-5 Hammer	Kental	4es 4es		/	
Fiat-Allis MotorGrader	—	No	0	8	
Mantis 3612 Crane		,425	2	6	
KOMATSU EXC. 200 #2 and DCP - Emy 300 hammer		yes	7	1	
Case 580 BACKHOE *Z	-	yes	3	5	
WELDING MACHINE		No	6	8	
KOEHRING 535 CRANE		yes	7		
KOEHRING 405 CRANE		No	0	8	
J.SW, Excavator		425	3	5	
	an to	forcing ster Filmore e to Pum today. Und staging a Reports a nspector			liths at aliths from exial in moved into
(As re		STS PERFORMED by plans/spec	ifications)		<u>J</u>
Sheet pile drive foday: Approxim near Mirabeau only to the	eeting ng a te Aven Or/s	monifored operations focotion ue: less ans leve	vibration on the was a Re Board	E Sold	and by T Bank T 1 +00 Rnished

OHALTTY CONTO
QUALITY CONTROL REPORT
INSPECTIONS PERFORMED
deli inspected the Reinforcing steel
material by Culich Steel Company today, The
material was clean and free of all landay, The
or Rust, meterial test of oil, dirt, debris,
were Occasion I have specify and mill Certi
The front by which steel with this delivery.
quantities was supplied in correct bar size
Trantities and bar bend patterns on show
on the approved shop drawings.
The state of the s
Also inspected the
Flood Protection werk his de temporary
Shell pile pairs
used to accomplish this work in lengths work
trom 12 to 18, Sheets were driven his with 13
hammers to a cut off elevation of 125
To they handling holes out in those of the I still
the top. All sheet pilma were interlocked of
The full length of the silve to
elevation at the past I a to the bround
Alignment of the point of thinky was +2,00 to 13.01
Side of the suist sheets was + 6 on the Canal
side of the existing floodwall.
JOB SAFETY
JOB SAFETY
JOB SAFETY Checked fire extinguishers at the fuel
JOB SAFETY Checked fire extinguishers at the fuel dike and the office trailers today, one 10 16.
dike and the office trailers today; one 10 16.
dike and the office trailers today, one 10 16. ABC extinguisher, fully charged, was mounted approx.
dike and the office trailers today, one 10 16. ABC extinguisher, fully charged, was mounted approx. 50 from the full tank. No smoking signs were
Checked fire extinguishers at the fuel dike and the office trailers today. One 10 16. ABC extinguisher, fully charged, was mounted approx. 50 from the fuel tank. No smoking signs were posted on the fuel tank. Offices each had one
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- INSP	ECTORS QU	JALITY A	URAN	ICE R	EPORT	(QA	AR)		\ \ ;	HE OCR V	VILL	BE ATTACHED	TO OR	FILED
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CELMN-CD-NO CELMN-CD 11 Sept 1995														
PROJECT Lake Pontchartrain, La. and Vicinity, London Ave. Canal, CONTRACT NUMBER														
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CONTRACTOR (Or	hired labor) B	à K Constru	ctio	n Comp	oany, Ir	ic.			_	ATHER				t
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Attach list of the Note: If the co	e following: (a) Ma intractor's Quality C	ajor items of equipricant (QCF	nent eith R) contai	ner idle or ins the inf	working, and ormation it n	(p) (Number and one to be repeat	classificatio	on of co	ntractor pe	rsonr	nel onsite.		
CONTRACTOR/SUI	BCONTRACTORS A	AND AREA OF RES	SPONSIE	SILITY FOR	R WORK PE	RFOF	RMED TODAY	Υ					_	_
D c IZ C	C-	T-a DE	TATEOR	CED C	OMODEME	TO T	CODULATI		30D A F	N ET 0/	\ n		ONT	
a <u>B&KC</u>	onst. Co.,	Inc RE	INFOR	CED C	ONCRETE	<u> </u>	LOODWALI	L; TEME	OKAR	CI FLOC	ענ	PROTECTIO	JN	
b														
C.														
WORK PERFORM	ED TODAY (Indica	te location and desc	ription of	work perio	rmed. Refer t	o wor	rk performed b	by prime and	or subc	ontractors (ouy le	tler in Table abo	w e)	
a. Carpent	ters workin	g on forms	; dro	ve sh	eet pil	es	from E	B/L St	ta 72	2+40 to	7	1+65 and	from	n
E B/L Sta 9						air	ed W Mo	onos #1	L37,	#136 a	and	#135; s	heet	
piles cut i	in half for	temporary	coff	erdam	s									
Days of no work an	d reasons for same	:											_	
				. •										
No delays v	were incurr	ed so far	this	month	•									
Information on prog	ress of work, cause	es for delays and ex	tent of c	ielays, Pla	int, material,	etc.								•
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Progressive	e work was	scheduled	and p	erior	med by	Dαr	Const.	· this	uate	٠.				
9														
							PE	ERCENT	PROJ	ECT CO	MPI	LETE:	38.9%	5
DATE SET	FOR COMPLET	TION: 04	MAY 9	6			PE	ERCENT	TIME	ELAPS	ED:		62.49	<u> </u>
COC INSPECTION	PHASES ATTENDE	ED AND INSTRUCT	IONS GI	VEN:							_			
Attended t	he following	ng COC Inst	ecti	on Pha	ses thi	is	date:							
REINFORCED	CONCRETE F	LOODWALL:	No i	nstru	ctions	giv	ven .							
TEMPORARY I	FLOOD PROTE	CTION: No	inst	ructi	ons giv	en								
1														
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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: Observed contractor modifying and repairing steel forms for I-Wall construction. Concrete finishers repaired and patched defective areas on W Monos #137, #136 and #135, P/S only. TEMPORARY FLOOD PROTECTION: Observed contractor driving sheet piles to an elevation of +7.25' from EB/L Sta 72+40 to 71+65 and from EB/L Sta 99+05 to 98+80. Noted that Frodingham 3NA sheet piles were being cut in half for temporary cofferdams. QUALITY CONTROL: Contractor is providing adequate quality control. 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/notx submitted) for this (date/perxixed). REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work) GOVERNMENT PERSONNEL ON SITE DESIGNATION NAMES HRS. ON SITE DUTIES 01 PEProj Engr C. Wagner 07 QAR Const Insp Z. Bryant SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.) Observed concrete finishers chipping on concrete wearing safety glasses and gloves for protection. No safety violations noted this date. INSPECTOR'S SIGNATURE DATE SUPERVISOR'S INITIALS 9/11/98

13 Sep 95

Zane D. Bryant Hererse of ENG FORM 2536-7

Page 2 of 2 pages

QAR # 193

DATE: Monday, 11 Sept 1995

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.	73.0%	-0-	73.0%	73.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	19.9%	-0-	19.9%	19.9%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	22.5%	-0-	22.5%	22.5%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	31.7%	-0-	31.7%	31.7%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	103230.85	-0-	103230.85	
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	35.3%	-0-	35.3%	35.3%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	9040 1f	84.7%
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.	32.0%	12.0%	44.0%	44.0%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN 02)	L.S.	L.S.	100%	-0-	100%	100%

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

DATE: 9/11/95 REPORT NO .: 244 RAIN: O IN. TEMP.: 68 MIN 92 MAX SKIES: Clear DUST: Some LEVEE CONDITION: BONE CANAL GAUGE: (2.3) NOISE: Moderate WORK PERFORMED/LOCATION Saturday - No Work Performed clean up along

				BCONTRACTORS AND ESPONSIBILITY
NO	TRADE	HOURS	ÇOMPANY	LOCATION/WORK DESCRIPTION
10	Unskilled	70	B+K Const.	Working on I-Wall forms; Anving
11	5Killed	94	//	+ autting Fredingham Sheet Piling
2	supt,	i8'	"	Driving & sheets for Temporary
1	QC, Rep.	8	11	Cofferdams: Finishing concrete
	7			Surfaces of I-Wall Mousliths.
				0
 	• PPR - 1888 10 10 10 10 10 10 10 10 10 10 10 10 10	**************************************		
	#	Jupin		

		······································		

L	**************************************		<u> </u>	

EQUIPMENT

_					
- DESCRIPTION	₹R/DEP	SAFETY CHECK	HRS L .D	IDLE	REPAIR
Komatsu 200 Excavator 1		yes	Z.	4	
Komatsu D37P Dozer		Yes	/	7	
Kubota 151 Excavator		No	0	8	
Case 580 Backhoe #1	_	yes	3	5	
Koehring 535 Crane		No	0	8	
MKT Vibro Hammer	_	No	0	8	
Fiat-Allis MotorGrader		No	٥	8	
Mantis 3612 Crane		yes	5	3 2	
MKT V-5 Vibratory Hammer	Rental	yes	8	ヱ	
KOMATSU EXC. 200 #2 and DCP EMV-300 hamme		yes	4	4	
Case 580 BACKHOE *Z	_	yes	3	5	
WELDING MACHINE		NO	0	8	
KOEHRING 535 CRANE		yes	8	Z	
KOEHRING 405 CRANE		No	0	8	~
J.S.W. Excavator		yes	3	5	
	IO NE	RECEIVED	TODA	4	
(As re		STS PERFORMED by plans/speci	ifications)	3	
on the East adjacent to the Results are the Orleans The delivered to the Construction.	Rank Sheet Sheet Curnish Leve Leve & fes	ting perf at approp pile dri ed by De & Bard. t cylinder exament L.	station VTG WG	bration 72+ tring 9-7 ry by	monistoring 00, Lere, only to 1-95) were BXK

INSPECTIONS PERFORMED
work done today on the East Bank, CZ-101 and
CZ-114 Sheet piles between 12' and 18' loca
(an arrayimate). Some love of elevation of +7.25
driven to this cut off elevation dies to
obstructions of Resistance and were left standing
fully interlocked 7.25 All sheet piles were
at the point of penetration was + 2.00
located approximately ling sheet piles were
the existing floodyall Tie Canal side of
made once 300' of Temp. Collegan has
working the Re are currently two crew
East Back Mirabeau > Filmore and me is at
East Bank Filmore > P.S. #4, I and one as
JOB SAFETY
Inspected the rigging used to lift I-Wall forms
and to hoist and drive sheet piles, wire rope
fo be in good condition. Shackles on pile driving
hammer were secured with tie-wire to prevent
then from vibrating loose.
from the contractor's portivities 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.
Juny Justies 9-12-95
Authorized Q'C Répresentative Date

2

**

INSPI	DAILY LOG	ALITY A	RAN	ICE RE	PORT	(QA	R)		WITH TH	Æ QAR	<u> </u>	10 OT 0	R FILED
•		(ER 415-1-3			L				REPORT N	UMBER			
,		(271 773-7-)									192		
TO Area Eng. CELMN-CD	-NO				CI	ELM	nst. Di N-CD		O2 Sept thru 10 Sept 1995				
PROJECT Lake		in, La. and	l Vic	cinity				ınal,	CONTRACT	NUM8	VER .		
Mirabeau Av		•		•				-	DAC	W29-	94-C-007	9	
CONTRACTOR (Or									WEATHER	_			,
		ghway 59,		_			440		See CC)C re	ports		
		HEDULED DAY SUIT							1	`	TEMPERAT	IRE	
STRUCTURAL		EMBANKMEN		CONCRE		STE	RUCTURE		MINIMUM		MAXIMUN		
EXCAVATION 100 %	EXCAVATION	* 10	0 %		100%		100	*	699	•	94		
										24	HOUR PREC	PITATIO	N
		E WORK WHICH M	IIGHT	X	NO		YES (Expla	urı)	INCHES		ENDING		
LEAD TO A CHAN	NGE ORDER OR FIN								0.0	00"		10 Se	р 95 м
	NUMBER OF GOV	VERNMENT EMPLO	YEES						C	ana l	RIVER STA		
SUPERVISORY	OFFICE	LAYOUT	INSPE	CTION	TOTAL		LABOR		FEET 2.				
4-11_					4-11	l_				7'	0800		а м
NUMBER OF	CONTRACTOR'S EI	MPLOYEES					NUMBER O	F SHIFTS	<u> 1</u> 23 1	□ 2	3		
SUPERVISORY	SKILLED	LABORERS	TOTAL	_	FROM	T	o	FROM	то		FROM	TO	
2-65.5	12-339.0	11-342.0	25-	746.5	0700	M	1730 M	м		м		u	М
Attach list of the Note: If the cor	tollowing: (a) Maj ntractor's Quality Co	or items of equipme ontrol Report (QCR)	ent eith	er idle or v	working, and rmation it n	(b) N	lumber and of be repeat	classification led	of contractor	person	inel onsite.		
CONTRACTOR/SUB	CONTRACTORS A	ND AREA OF RESP	ONSIB	ILITY FOR	WORK PER	ROP	MED TODAY	Υ					
		Inc REI				-			EEL TMOO	' <u>ል</u> ፐፐ ል	TION		
								u, KESII	TN21	АПГЧ	TTON		
b Gill's C	rane Servic	ce, Inc	EXIS	TING S	SHEET P	ILE	<u>s</u>						
c. Barnes E	Electric -	FEEDER LIN	E RE	LOCATI	<u>O</u> N								
WORK PERFORME	ED TODAY (Indicate	e location and descrip	otion of v	work perior	med. Refer t	o work	k performed b	by prime and/o	r subcontracto	ws Duy k	etter in Teble a	bove)	
See attache	d CQC Repor	rts for det	ails	of wo	rk per	for	med by	Prime C	Contract	or a	nd the	Sub-	
Contractors				,			,						
	G	-											
David of the second													
Days of no work and	g reasons for same:												
No delays w	ere incurre	ed so far t	his	month.									
Information	tons of the state	. Ana dala		-1									
Information on progr	ress of work, cause:	s for delays and exte	ent Of d	euys, Plar	nt, material,	elc.							
: Progressive	work was s	scheduled a	nd n	erform	ned by	Вък	. Gill	, and Ro	irnes F1	ectr	ic duri	10 th	is
period, exc			_		-					LUCLI	Le duri.	6 til	5
, portou, exc	.cpc on 02,	os and 04	Sept	199) ,	, 41 00	11 C L		~		COM	r pop.	30 0	9
DATE SET	FOR COMPLET	CION: 04	May	96	=			ERCENT PERCENT T				38.9	
COC INSPECTION	PHASES ATTENDE	D AND INSTRUCTIO	NS GIV	VEN:									
see attache attended du			nce .	Supp1e	emental	Re	port fo	or detai	ils of C	óc 1	nspecti	on Ph	ases
1													

RESULTS OF QA INSPECTIONS AND TESTS, D COMMENT PERTAINING TO CONTRACTORS O	EFICIENCIES OBSERVED, ACTIONS TAKE	EN AND CORRECTIVE ACTION OF CONTRACTO	OR INCLUDE
See attached PE's Quality A			
performed throughout this p	eriod.		
			t
		•	
VERBAL INSTRUCTIONS GIVEN TO CONTRAC	TOR (Include names, reactions and remains	urks)	
None.			
none:			
			
CONTROVERSIAL MATTERS IN DETAIL.			
None.			
INFORMATION, INSTRUCTIONS OR ACTIONS T	AKEN NOT COVERED IN QCR REPORT O	OR DISAGREEMENTS:	
None.			
		·	
Contractor's Quality Con	trol Report (submitted/	otxxubmitted) for this (da	₩#/period).
REMARKS. (Include visitors to project and mis		WAXAWAWAAAWAY TOT CITES (ULL	ad, period,
I I I I I I I I I I I I I I I I I I I	GOVERNMENT PERSON	INEL ON SITE	
NAMES	DESIGNATION	HRS. ON SITE	DUTIES
Lt Col Gordon Clark	Dep. Dist. Engr.	01	Dep Dist Engr
Chester Ashley	Area Engineer	01	AE
Dennis Duhon	Supv Civ Engr	01	SCE PE
Chris Wagner	Proj Engr	08	FE
SAFETY: (Include any infractions of approved		from Government personnel Specify correction	ve action taken.)
See attached PE's QA Suppl	emental Reports.		
İ			
WISPECTOR'S SIGNATURE	DATE	SUPERVISOR'S INITIALS	TDATE /
(printer troops		W 9/20	9/14/15
Jennifer Avettant	12 Sep 95	1 ya 11 11	//////
(Fleverse of ENG FORM 2538-2 (CIVIL)		Page « of 2 pages	•
•			

QAR # 192

DATE: 02 Sep thru 10 Sep 1995

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.	70.0%	3%	73.0%	73.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	19.9%	-0-	19.9%	19.9%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	22.5%	-0-	22.5%	22.5%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	31.7%	-0-	31.7%	31.7%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	-0-	-0-	-0-	0.0%
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	103230.85	- 0-	103230.85	55.0%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	- 0-	285.83	28.7%
13	PAINTING .	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	34.7%	.6%	35.3%	35.3%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 lf	-0-	9040 1f	84.7%
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.	31.7%	0.3%	32.0%	32.0%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN 02)	L.S.	L.S.	100%	-0-	100%	100%
	<u></u>						

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inspections Performed & Results: Obsarvad parsonnal forming up
the tin-rd (coller) monolity war Robert E. La.
Observal timishers cubbing + petching I-wells
on wast side & subcontractor pulling the
existing short piling Near Str. 103+00 E B/2.
Short piling was stock pilal + to be removed
from site at later data. All presonnel
waging hard hats & satisfy Slore when
working on-site.
1/n
Instructions to COC/Remarks: N/H
•
<u> </u>
Christ Wagner Proj Engr
Name Tale

DATE: 9/7/45

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inspections Performed & Results: Obsaved concrete placement
for time in collor at R. E. Lin W B/L.
+ witnessel air + slump tests. See attached
shart for casults Concenta was wall vibrated
when placed is torms. Also observed the
voloading of tamp coffee dem shoots for
the rast side lever. Shorts varied is
length with a minimum langth of 12'.
Work to brain tomorrow.
·
Instructions to COCREmarks: In formal (Q(cap Jarry
Justice that sheet poling for cotterden
must be trad-w to the existing wall
A down to the arguired tip it prior
to cutting + ramoving the existing protection.
Ha agraed to this
<u> </u>
Christ Wagner Proj Engr
- <i>V</i>

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inspections Performed & Results:	sarved parsonnel	71912
driving tamp coffeed	in chart piling	glear
Pung ST1. # 4.	Only a true s.	harts
,	1	had
wricked form for	tinnin collar mo	Nolith
but had yet to	Pater in day.	hs.
This would be done	19th IN Day.	
	visit was made	W 21.
Col. Gordon Clark	Chester Ashlay	DANNI
	Vian complated	work
, , , , , , , , , , , , , , , , , , , ,	to job. Briefing	WW
given to Lt. Col	Clark at Trailer	·
		
•		
·	•	
		_
	Chus & Wagner Proj Name Tale	Engr

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

B & K CONSTRUCTION JOB NO. 9402

DATE: 9 /05/ 95

REPORT NO .: 240

SKIES: Clear - Pt. Cloudy RAIN: 0 IN. TEMP.: 72 MIN 94 MAX

DUST: Some LEVEE CONDITION: Dry CANAL GAUGE: (2.5) NOISE: Minimal

WORK PERFORMED/LOCATION

Saturday - 9-2-95 No Work Performed
Sunday - 9-3-95 No Work Performed
Monday - 9-4-95 No Work Performed (LABOR DAY)
9-5-95 Tuesday B+K Construction - Welded # G Rebar
to top of CZ-101 sheet piles for Cathodic protection at East
Monoliths # 40, #41, #42, #43, #44, #45, and #46. Carpenters
Monoliths # 40, #41, #42, #43 #44 #45, and #46. Carpenters formed up West Monolith #171 (not completed yet). Bracedoff silt fence posts from East & sta, 88 +00 to sta, 85 +50, and from East & sta, 84+40 to sta.
Silt tence posts from East & Sta, 88 +00 to Sta,
83 TS GAMA From East Q STA, 84T 40 TO STA.
82+00. Cement finishers patched and repaired west I-Wall Monoliths # 147, #146, and #145 - Land Side Only.
Operator degraded level from East B 5tg. 80+50 through
sta. 84 too, widening Temp. Access Road in this area.
Worked on set up of New vibratory hammer (D.C.P. EMV-300).
attaching it to the Komatsu 206 #2, Also worked on
Temp. Water connections for East Bank Pump. Sta #4
to Filmore Avenue, Surveyor layed out holes for rebar places
Gill's Crane Service - Setting up crane and mobilizing
V-5 hommer to begin pulling existing sheet piles on the East Bank at Pumping Station #4.
East Bank at Pumping Station #4.

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY						
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION			
10	Unskilled	76	B+K Const.	Welding #6 Repar to CZ-101			
9	SKilled	68	//	Sheets : forming collar *171;			
1	Supt.	8.5	/1	Bracing silt fence posts;			
1	a.c. Rep.	8.5	/1	finishing concrete surfaces of			
				I-Wall Monoliths; setting up			
				New Vibratory hammer. (see Above)			
	Skilled		Gill's (rone	Setting up Crane and V-5			
2	Unskilled	14	· · · · · · · · · · · · · · · · · · ·	hammer to pull exist. sheets			
		,		(see Locations Above)			

DESCRIPTION	R/DEP	SAFETY CHECK	HRS U	IDLE	REPAIR
Komatsu 200 Excavator 1		yes	3	5	
Komatsu D37P Dozer	<u> </u>	No	0	8	
Kubota 151 Excavator	<u></u>	yes	2	Q	
Case 580 Backhoe #/	-	yes	3	5	
Koehring 535 Crane		No	0	8	
MKT Vibro Hammer		NO	0	8	
Fiat-Allis MotorGrader		NO	0	8	
Mantis 3612 Crane	·	N٥	0	8	
Komatsu Exc. 200 #2		yes	3	5	
Case 580 BACKHOE #Z	_	yes	3	5	_
WELDING MACHINE		Yes	9	2	
KOEHRING 535 CRANE	_	yes	3	5	
KOEHRING 405 CRANE	_	NO	0	50	
J.S.W. Excavator		Yes	3	5	
		RECEIVED	TODAY		
(As re		STS PERFORMED by plans/spec Require		ay	

INSPECTIONS PERFORMED

Inspected the cathodic of tection work done
To spect of the cathodic of tection work done today on the East Bank at monolith # 40 through # 46. The material used was # 6 Reinforcing bar, clean and
The material used was # 6 Reinforcing bar, clean and
free of rust, oil or debris, This # 6 bar was tack-welded to each piece of CZ-101 sheet pilma
teck-welded to each piece of CZ-101 sheet piling
along the top and center of the sheets. The rebay
Stopped approx. 6"-8" short of the expansion
Stopped approx, 6 - 8 short of the expansion
joints on each side. Bent bars were lapped
with straight bars, tack-welded together and tack-welded to each piece of piling at the elevation
teck-welded to each piece of pring of the elevation
change in sheet pile cut off grade. The work inspected was acceptable and met all requirements of the contract plans and specifications.
pected was acceptable, and met all requirements of
The Contract plans and Specifications.
Also inspected the concrete finishing
work done on West I-Wall - Mono fiths # 147,746
and #145 today, Holes were patched and filled, and
joint lines and protrusions were chipped and patched
smooth. The fractured for area was also reprired;
all holes a in diameter or larger were patched + smooth
over, they damaged tins were also repaired. Approve
of the finished product is subject to final approval by
all holes 3" in diameter or larger were patched + smoother over, Any damaged fins were also repaired. Approve of the finished product is subject to final approval by the Government,
(Note inspection, violations/actions taken)
l
Checked reverse alarms on 580 Rubber Tire Backhoes
Checked reverse alarms on 580 Rubber Tire Backhoes today. Both machines had working back-up alarms.
l '
Held the safety meeting this morning at 7:00 Am in the yard at Robert Elee and Pretty Orive. New employees were read, the safety quideline
7:00 AIN in the yard at Robert Elee and Pretty
for B+K Construction, and intermed of all Corps of
Engineers safety Requirements for this project: Find
The minutes of the melling anachea to this reports
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.
Jerry M. Justis 9-6-95
Authorized Q.C. Representative Date

MINUTES OF SAFETY MEETING

DATE: 9-5-95	т	IME: 7.00 Am
PROJECT: London	Avenue Canal	Floodwall
MEETING CONDUCTED BY:	Jerry Justi	
Burl Jones &	Marty	Walker
Mark William	Form	J. Ree
Jan Below Jole Jourge	2 Bear	Merden Merden
TOPICS DISCUSSED:	Je m	gustin
	Stine	Tione
Reviewed the Plan and Police	B+K Constructi	on Safety the emphasis on the field Some
new employers	were informed of and the profection hard hats, steel toe	t hazards specific le equipment boits, and quarter-
length shirt slee or sleeveless shi employees that	ves). No tennis si rts allowed. Als hike Tassin, Al sto	hoes, fank tops, se informed all sechmann, Jerry
Fist Aid Certifi Aid medical att COMMENTS:		ployee ned First
workers. These	items are i more	traffic +1ags
more safety glass	sin solid that he	s l'disposable type).
	Mile Jass	
	CONTRACTOR'S SUPER	INTENDENT

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

B & K CONSTRUCTION JOB NO. 9402

DATE: 9/6/95

REPORT NO.: 241

SKIES: Clear - Pt. Cloudy RAIN: O IN. IEMP.: 70 MIN 9 3 MAX

BONE

DUST: Some LEVEE CONDITION: Dry CANAL GAUGE: (2.6) NOISE: Moderate

WORK PERFORMED/LOCATION

Carpenters continued forming West Those B+K Construction tying re-steel Worked

Sill's Crone - Pulled and stacked existing Fredingham Sheet at station 103+65 to station 104+10,

Barnes Electric - Removed every other bracket from feeder line FL340 between East B Station 84 +50 and station 82 too, Also fied down the Barnes Electric Work Trailer straps in the Prentiss Ave. yard. anchors tie-down and

CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY					
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION	
10	Unskilled	76	B+K Const.	Forming up Collar # 171;	
10	Skilled	74	"	Finishing I-Wall Powerster surfaces	
	Supt.	8.5	//	Cutting Grass + Weeds; Establishing	
1	a.c.Res.	8	/1	control elevation marks; setting	
		,		up New Vibratory hammer;	
			Cillia		
	5Killed	8	Gill's Crane	Pulling existing Fredingham sheet	
	Unskilled	8	-	piles (see Locations Above)	
1	5Killed	4	Barnes Elect.	Preparatom Work for FL340 relocation	
h	4-04-04-04-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		**************************************	1(See Stations Above)	

Antiques		EGOTALENI			
DESCRIPTION	R/DEP	SAFETY CHECK	HRS U()	IDLE	REPAIR
Komatsu 200 Excavator 1	·	465	2	4	
Komatsu D37P Dozer		No	0	8	
Kubota 151 Excavator		403	2	Q	
Case 580 Backhoe #/		yes	3	5	
Koehring 535 Crane		No	O	8	
MKT Vibro Hammer		yes	6	2	
Fiat-Allis MotorGrader		No	0	8	
Mantis 3612 Crane	91 * 13 * 140 * 141 1 (144 * 141)	465	3	5	
KOMATSU EXC. 200 #2		yes	3	5	
Case 580 BACKHOE #Z		425	3	5	
WELDING MACHINE		Yes		4	
KOEHRING 535 CRANE		yes		- T	
KOCHKING 405 CRANETI		No			
J.S.W. Exeavator		yes	3	8	
MATERIALS RECEIVED NONE RECEIVED TODAY					
(As rec	TES	TS PERFORMED	fications)		
(As required by plans/specifications) Delta Testing performed vibration monitoring on the East Bank adjacent to Skeet pile pulling york today (approximate Sta. 104+00). Results are being turnished only to the Orleans Level Board:					
				40 ft. u. 1643 y 1653 y 152-1 y 1644 y 165 y 164 u 164 uu 164	

In rected pulling of Fredingham 3NA Sheet piling today, No damage to new I wall
I SMILL DILLING TO CISCO INDICATOR OF THE MILL TO SMILL IN
was observed. Some yoids were noted at the
top of the ground although the voids did not
appear large of deep. These will be filled with existing soil and compacted before embankment
with existing soil and compacted before embankment
or backtill work begins, bulled sheets were
= 26 long, and stacked on the level crown, to
be haused to Mirabeau and Filmore Avenues
for Temporary Cofferdam work.
Also inspected the work done by
Barnes Electric today. Feeder I'me FL340 was not removed from its original location, however half of the brackets were removed to speed up the relocation of FL340 when the time comes.
not removed from its original location, however
half of the brackets were removed to speed up
the relocation of FL340 when the time comes.
Every other holding bracket was left in place untill relocation is required here. No damage
done to the feeder land to Donage
done to the feeder lines by Barnes Fleetic OR B+K Construction to this date.
and the second s
JOB SAFETY
(Note inspection, violations/actions taken)
Inspected the welding operation today
on The East Bank near Limme duenue.
Welder was wearing the protective Shield and welding lenges, as well as leather welding
gloves. A five 16. ABC fire extinguisher was
" allies, of the 161 700 tire extinguisher was
V Kent many wells
Kept near welding work.
Kept near welding work.
Kept near welding work,
Checked equipment exhaust systems today No sign of excessive Smoke, finnes, or noisely was observed.
V kept near welding work. Checked equipment exhaust systems today No sign of excessive Smoke, tumes, or noisely was observed. REMARKS
Kept near welding work. Checked equipment exhaust systems today No sign of excessive Smoke, fumes, or noise was observed. REMARKS (Instructions received, miscellaneous remarks)
Kept near welding work. Checked equipment exhaust systems today. No sign of excessive Smoke, firmes, or noise was observed. REMARKS (Instructions received, miscellaneous remarks) We plan to pour concrete at West Mono,
Kept near welding work. Checked equipment exhaust systems today No sign of excessive Smoke tumes, or noise was observed. REMARKS (Instructions received, miscellaneous remarks) We plan to pour concrete at West Mono, #171 (collar) tomorrow around 12:00 noon.
Kept near welding work. Checked equipment exhaust systems today No sign of excessive Smoke, firmes, or noise Was observed. REMARKS (Instructions received, miscellaneous remarks) We plan to pour concrete at West Mono, #171 (collar) tomorrow around 12:00 noon. Thr. Chris Wagner was notified today, due to
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QUALITY CONTROL REPORT DACW29-94-C-0079 LONDON AVENUE OUTFALL CANAL B & K CONSTRUCTION JOB NO. 9402

DATE: 9/7/95

REPORT NO .: 242

SKIES: Clear

RAIN: O IN. TEMP.: 69 MIN 92 MAX

DUST: SOME LEVEE CONDITION: ORY CANAL GAUGE: (2.6) NOISE:

WORK PERFORMED/LOCATION

B+K Construction - Completed forming west Monolith * (collar at west & sta. 119 + 63 + 119 + 68), Poured concrete 71 today, Cement finishing crew West I-Wall monoliths # 142, #141, # to final approval by the Project station 99 + 75 to 99 + 55, an 73 too to 75 +90, Laborers cut, grass + between Filmore and grades for Temporary layed out holes for rebar at East Bank M

'S Crome Service - Pulled existing sheet rodingham - 3NA) on the East Bank from +65 to sta. 103+00. These were stacked we crown to be hauled offsite later. leve crown, to be hauled

	CONTRACTOR/S	SUBCONTRACTORS AND
	AREAS OF	RESPONSIBILITY
 1101100	COMPANY	LOCATION

l.			AREAS OF RE	SPONSIBILITY
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
10	Unskilled	76	B+K Const.	Unloading Temporary Cofferdam
10	Skilled	76	//	Sheets; Forming & Pouring West
1	supt.	8	11	Mono #171; Finishing I-Wall Surfaces
/	Q.C. Rep.	8	"	Driving Temp, Cofferdams; Cutting
		W. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Grass + weeds; Working on I. Wall
/	5Killed	8	Gill's Crane	Steel forms, (See Locations Above)
/	Unskilled	8	//	
				Pulling existing Frodingham sheet piles (See Creation Above
				sheet piles (see Cocation Above
	·		7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	

DESCRIPTION	R/DEP	SAFETY CHECK	HRS U	IDLE	REPAIR			
Komatsu 200 Excavator 1		4e 5	2	(e				
Komatsu D37P Dozer		yes	2	6				
Kubota 151 Excavator		No	٥	8				
Case 580 Backhoe ≠/		425	3	5				
Koehring 535 Crane		ves	8	0				
MKT Vibro Hammer		yes	8	0				
Fiat-Allis MotorGrader		No	0	8				
Mantis 3612 Crane		yes	4	4				
KOMATSU EXC. 200 #2 with D.C.P. EMV-300 hammer		yes	6	2				
CASE 580 Backhor #2		yes	3	5				
MKT V-5 hamer (Renta)	Arrived	~yes	2	6				
				8				
KOEHRING 535 CRANE		yes	4	4				
KOEHRING 405 CRANE		No	0	8				
J.S.W. Excavator		l yes	3	5				
Received 7 culic yards of concrete (hix #44-C) from Latarge Concrete Company today: Deliver tickets were furnished to the Government for this material which was placed in west Monolith #171 today:								
TESTS PERFORMED (As required by plans/specifications)								
B+K C	mstruet	tion perto	rmed co	neret.	e tests			
and inspection	on to	Mix #44-	c delive	red 6	y totarge			
documented on the attacked Concrete Field Pata Summary								
be delivered to the Government Lab, on Monday.								
by sheet pile pulling operations at East & sta. 103+50 today. Results of these tests are only								
103+50 toda	4 7	Pesults of	these 7	tests -	are only			
103+50 toda	y . T	Results of	these Boo	tests and:	are only			
103+50 toda	Orle	Results of aus Leve	these Box	tests and	are only			

QUALITY CONTROL REPORT INSPECTIONS PERFORMED
La Inspected the Temporary Cofferdam work
begun today. Shuts used were 12' to 16' long
CZ-101 and CZ-114 piling. Sheets were all
interlocked, and driven to a cut off elevation of
+ 6.75 minimum; +7.50 maximum , Ground elevation
was approximately +2,50 to +3,50 at the location
of the Temp. Flood Protection Sheets. Top elevations
were controlled by laser level, and lar by control
elevation marks on adjacent short pile wall.
sau gire wait
Inspected the Concretecollar at
West Marshill #191
today. Form condition was and to
oil twas applied prior to form do to
Forms were plumb and love! and placement 20
adequately. Tie-bolts were used to come
form failure 3/4" Chamfer Strip was on stalled at all
exposed corners and edges, Reinforcing Steel was
properly postalled, was clean, and clearances
were aby to 31/3" all around the required
Sheet metal discharge and a first tree to the tree to
AS Shown on the drawing 5
JOB SAFETY
Chacked sheet aile divina and allow
Checked sheet pile driving and pulling
operations today. Workers were hard hats
operations today. Workers were hard hats and steel toe boots, Rigging was in good
eperations today. Workers were hard hats and steel toe boots, Rigging was in good Condition; sheet shackles were used to lift piling
operations today. Workers were hard hats and steel toe boots. Rigging was in good Condition; sheet shackles were used to lift piling pieces; screw pin anchor shackles were secured with
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E K CONSTRUCTION COMPANY, CLONDON AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

										9-7-9	5
Pour Location West Monolith #171 - Collar ± station 119+63 -> 119+68											
Supplier - LAFARGE CONCRETE COMPANY Type of Mix used #44-C Required Strength 3000 PSi											
Туре	of Mix	used	#44	f-C	Red	quired	St	rengt	th 30	000 ps	<i>j</i>
TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CO	N/AIR	3 AIR	YL'S MOLDED	TIME SAMPLED	î. Y
277824	12:35	2:20	1.00	20	3,5 x	820	88	5.8	3	1:00	7
277824	12:35	2:20	1.06	20	3.5x" 3.5x"	82°	88	5.2		1:30	
	<u> </u>										
	4			Table Manufact Manufact Assessment Assessmen			***************************************			**************************************	
								***************************************	<u></u>		
· ·······	- <u>u</u>										
	### CONTROL OF CONTROL					ļ					
-								<u></u>			
				•							
	······		·				***************************************				
	***************************************									4	
						, 1			L		<u></u>
REMARKS: Test Cylinder Set # LA-81.											
~											
						Madacherert Springer, and Aber		normanistic et Leanin.			
NOTE:		: Acutal : Visual					0	IICIAN M	_	/ ! **** ****	
sure sione											
									#* 		

FOM CHECK OUT FOR STRUCTURES REINFOR CONCRETE FLOODWALL									
JOB Lake Pontchartrain, Canal, Mirabeau Ave.	LA. and Vicinity,	London A		ACT NO. ACW29-94-C-007	<u> </u>				
MONOLITH West#171	NO.	ELEVATION from 3,0		DATE O	F POUR 7-95				
(COLLAR)	INSPECTED			REVIEWED BY C.O.E.					
ITEH	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Jung	9-7-95	10:50						
VERTICAL		11	11						
ALIGNMENT		n	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	Jmg	9-7	10:55			1			
CLEANLINESS	/	11	/1						
WATERED		1)	1(
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	amo	9-7	11:00						
VERTICAL		ι((1		٠				
HORIZONTAL	V	/1	()						
SPACING	/	ij i	ч						
CLEARANCES	/	11	Ц						
STEEL SCHEDULE	/	1)	11	-					
SHOP DRAWINGS	~	1)	l)						
TIE WIRES		1)	1						
#6 BAR WELDED)]	11						
CLEANLINESS		1)	1)						
WATERED !		11	1,	,	٠.				
E. FORMWORK	SmA	9-7	11:05		•				
CONDITION '		/)	11						

ITEM		NAME		DATE	TIME	l N	AME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT		Jm)			11:05	_	-	 	
CLEANLINESS	1			9-7	1)	_			<u> </u>
RELEASING AGENT				11	"			1	
TIES AND BOLTS			*******	1)	1)	1		 	
LENGTH \$ 5.25					. 1)				
WIDTH±1.75'					£)				
HEIGHT /1.5'		/	100	1).	11			1	
WATERSTOPS				1)	1)				
CHAMFER STRIPS				11	11				
F. WEATHER PROTECTION	<u> </u>	Jung)	***	9-7	11:10				
G. SAFETY (LIST)		Jan J			11;10				
1. Eye Protection 2. Rigging	-			17	"				
3. Ladder 3				11	/1				
H. SPECIFIC JOB		Jm J		9-7	11:15	†			
EXPANSION Nateria	II			1)	//				
18 gauge sheet hetal Dia Plastic Sealant	Ohrag	m		- 1)	1)	 			
I. EQUIPMENT USED	NO.	TYPE	HIT	IE HOU!	?;	NO.	TYPE	TIME	HOURS
Mantis Crane	1	# 3612	12:4	45 1	.5				
Conc. Bucket		1,0 C.y.	(1						
Conc. Vibrator		18'shaft			,				
J. REMARKS SLUMP = 3	13"x	+ 3½"	ATD D	NTD -	5,8%	5.22	CONCRETE T	EMBS - S	72°+82°
AIR TEMPS		°+88°;	3 Tes	t Cylind	lers (LA	-0	CONCRETE 1	EHFS = 6	A 100;
		<u>F</u>	INAL	CLEARAN		000			
CONTRACTOR REPRS:	0	ustice			O.E. RE	РК 5:			:
COMODETE DI LATUA ALLA	0			UCTIONS					
CONCRETE PLACING SHALI SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT	TON	APPLICABL	E IT	SHALL BE	NOTED	"NA" A	ND SIGNED.	BEFORE	APPROVING
THE SAFETY REQUIREMENT FOR CONCRETE PLACING S	SACH T	EM, A FINA NS SCAFFOU	D2 1 F 1N2	VUULUN VUULUN	DIATEUR	E MAUE MS. AC	CESS WAYS	KKING FA FTC TO	ASSURF
THAT THEY ARE ADEQUATE	. SA	FELY CONST	RUCTE	D AND II	READIN	ESS. F	INAL INSPE	CTION SU	BJECT 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 YES 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: 9/8/95

REPORT NO .: 243

SKIES: Clear Pt. Cloudy RAIN: 0 IN. TEMP.: 69 MIN 93 MAX

DUST: Some LEVEE CONDITION: Dry CANAL GAUGE: (2.7) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Wrecked forms Station 102+65. Stacked these sk level crown to be hauled off

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY										
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION							
10	Unskilled	76	B+K Const.	wrecking forms; Repairing steel							
//	5Killed	84	//	I-Wall forms; Patching + repairing							
1	Supt.	8	//	concrete I-Wall Surfaces; Orivin							
/	Q.C. Rep.	8	/,	Temporary Cofferdam sheet Piles							
			***************************************	Burning holes for reban							
		Maria - 14 1 10 10 10 10 10 10 10 10 10 10 10 10 1		(See Locations Above)							
/	5Killed	7	Gill's Crane	Pulling + stacking existing							
1	Unskilled	8		Frodingham sheet piles							
***************************************	***************************************		·								
		·····									
		#1 production (****	**								

EQUIPMENT

		EGOIPHEN	_		
DESCRIPTION	R/DEP	SAFETY CHECK	HRS UL_D	IDLE	REPAIR
Komatsu 200 Excavator 1		yes	2	6	
Komatsu D37P Dozer		No	0	8	
Kubota 151 Excavator		No	0	8	
Case 580 Backhoe #/		yes	3	5	
Koehring 535 Crane		yes	7	1	
MKT Vibro Hammer		yes	7	1	
Fiat-Allis MotorGrader		NO	0	8	
Mantis 3612 Crane		<u>yes</u>	4	4	
KOMATSU EXC. 200 "2		yes	6	2	
MKT V-5 Hammer	Rental	yes	lo	2 2	
Case 580 BACKHOE #Z		yes	30	5	
WELDING MACHINE		No	0	8	
KOEHRING 535 CRANE		,425	le	2	
KOEHRING 405 CRANE		NO	0	8	
JSW Excavator		ives	2	3 9	
	NONE	THIS I	PATE		
(As re		STS PERFORMED by plans/speci	ifications)		
	NONE	THIS	DATE		
	****			***************************************	
	•	- Works		***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		<u></u>		***********************************	

INSPECTIONS PERFORMED
Inspected the cement finishing work don today on the west Bank, The crew worked on the "LAND SIDE" of the walls exclusively, toles and voids 12" in diameter or larger were patched and
smoothed over. Joint lines, seams, and ridges were chipped and finished smooth, brey and white fortland cement were blended to yield a color that matched existing concrete surfaces. The Canal side of the I-wall will be finished after Land side is complete.
Inspected the Temporary Flood Protection (cofferdams) being built tollay. All Sheet piles were interlocked fully. CZ-101 and CZ-114 Sheets from 12 to 16 int length were being installed along the Canal Side of the existing floodwall. The ground elevation of the point of entry was ta,5 or higher sheets were drive to a cut off elevation of t 7.25 (approximate) Some Sheets were left up higher than t7.25 due to their length (over 14 Long), and becaus of hard driving resistance.
JOB SAFETY
Checked. the worker using oxygen locatylene torch on the East Rank today. The compressed gas eylinders were secured in a bottle cart in their upright positions. Anti-backflow valves were in place on both oxygen and acetylene hoses. The burner wore burning goggles + dark lenses, as well as leather gloves, safety toe boots, and a long sleeve shirt while using the torch. 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. 9-11-95 Authorized Q C Representative Date

INSPI	INSPECTORS QUALITY AS IRANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION - CIVIL							THE OCR WILL BE ATTACHED TO OR FILED WITH THE GAR REPORT NUMBER					LED	
(ER 415-1-302)								Ι,		1	L91			
TO Area Eng	ineer.		COPY	TO: C/	Const.	Di	v .	DA	TE	Frida	зy			
CELMN-CD	-NO				LMN-CD				01	Septe	ember	199	5	
PROJECT Lake Pontchartrain, La. and Vicinity, London Ave. Canal,							100	NTRAC	T NUMB	ER .				
Mirabeau Av								.	DAC	W29-9	94-C-C	079		
CONTRACTOR (Or	hired labor) B &	K Constru	ction Comp	any, In	c.				EATHER					,
		ghway 59,			70448			l P	artl	y clo	oudy a	nd :	hot	
		HEDULED DAY SU						十			TEMPER			
STRUCTURAL	BORROW	EMBANKME	NT CONCR	ETE	STRUCTU	RE		М	NIMUM		MAXII	MURM		
STRUCTURAL BORROW EXCAVATION 100 % 100 % 100					٠ 👡		74	0		98	0			
						_		\top		24	HOUR PE	RECIPI	TATION	
	EVELOPED ON TH		MIGHT K	KNO	YES (Expla	uri)	IN	CHES		END	NG		
LEAD TO A CHAN	IGE ORDER OR FI	NDING OF FACT?							0.	00"			0730	ам
	NUMBER OF GOV	VERNMENT EMPLO	OYEES					_			RIVERS	STAGE		
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABO)R	· · · · · · · · · · · · · · · · · · ·	F	EET	anaı	TIME			
			1-8	1-8				- [``	2.	61			800	ам
NUMBER OF	CONTRACTOR'S E	MPLOYEES	<u> </u>		NUMB	ER O	F SHIFTS	ſΣ	1	<u> </u>	□ 3		000	
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	То		FROM	T			FROM		TO	
2-16	11-83	11-84	24-183	0700		M		м		M		м		м
Attach list of the Note: If the cor	e following: (a) Maj ntractor's Quality Co	or items of equipment of Report (QCR	ent either idle or) contains the info	working, and ormation it ne	(b) Number	and	classification	on of co	ontracto	r person	nel onsite			
CONTRACTOR/SUB	CONTRACTORS A	NO AREA OF RES	PONSIBILITY FOR	WORK PER	FORMED T	ODA	Υ							
D C V C	onst. Co.,	Tno - R	ESTEEL INS	ΤΤΔΤ.Τ.ΔΤΤ	ON CO	NCR	ETE EL	שמטט.	AT.T.					
					011, 00	11010		700.011	71111					_
b. <u>Barnes</u> l	<u> Electric -</u>	FEEDER LIN	E RELOCATI	ON_										_
c.														
WORK PERFORME														
	steel at th													
location; (Concrete fi	nishers re	paired con	crete W	Monos	#1	50, #1	.49 a	ınd #	148,	P/S o	nly	; tre	nched
for temp she									0.					
b. Removed	retaining	brackets b	etween E B	3/L Sta	. 70+0	0 a	ınd 77+	·50.						
Days of no work and	d reasons for same:													
No delays we	ere incurre	d so far t	his month.											
į.														
						_								
Information on prog	ress of work, causes	s for delays and ex	tent of delays, Pla	int, material,	etc.									
Progressive	work was s	cheduled a	nd perform	ned by B	&K and	Ва	rnes E	Elect	ric.	No	work	was	sche	duled
for Gill or	Arcadia th	is date.												
•						PE	ERCENT	PRO.	JECT	COMP	LETE:	3	8.6%	
DATE SET	FOR COMPLET	TION: 04 M	AY 96			PE	ERCENT	TIM	E ELA	PSED	: -	6	0.8%	
			ONE CIVEN											
CQC INSPECTION	PHASES ATTENUE	D AND INSTRUCT	ONS GIVEN:											
Attended the	e following	CQC Inspe	ctions Pha	ses thi	s date	:								
REINFORCED	CONCRETE FL	OODWALL:	No instruc	tions i	ssued.									
RESTEEL INS			ctions iss	sued.										
FEEDER LINE														
TEMPORARY FI		-	instructio		ed.									
							•							

IDECUL TO DE COMPANION DE COMPA
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: Observed carpenters tying resteel at the tie-in collar at W B/L Sta. 119+63, Robert E Lee Boulevard. Also, observed carpenters working on forms at this same location. Concrete finishers repaired W Monos #150, #149 and #148, P/S only. Observed cathodic protection bond cables being installed at E Mono Joints #17-16, #16-15, #15-14 and #14-13. Noted that #6 rebar was welded on top of CZ-101 sheet piles at E Monos #39, #38, #37, #36, #35 and #34. RESTEEL INSTALLATION: Observed carpenters tying resteel at the tie-in colloar at Robert E. Lee Boulevard, at W B/L Sta. 119+63. Resteel was being tied in accordance with approved shop drawings. FEEDER LINE RELOCATION: Observed contractor removing every other retaining bracket from FL 340, between E B/L Sta 70+00 and 77+50. The following Preparatory Inspection was performed this date: Temporary Flood Protection: See attached minutes.
VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks)
None.
CONTROVERSIAL MATTERS IN DETAIL.
None.
Hone.
INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN NOT COVERED IN QCR REPORT OR DISAGREEMENTS:
Contractor's Quality Control Report (submitted xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work)
GOVERNMENT PERSONNEL ON SITE
Z. Bryant Const Insp (GS-07) 07 QAR
SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.)
Observed personnel wearing hard hats and safety shoes, in accordance with EM-385-1-1.
No safety infractions noted this date.
INSPECTOR'S SIGNATURE DATE SUPERVISOR'S INITIALS DATE
Zane Bryant Sand Date 12 Sep 95 Supervisor's initials 9 14/95
(Fleverse of ENG FORM 25/26-2 (CNIL) Page 2 of 2 pages

ONTRACT NO.: DACW29-94-C- 007

QAR # 191

DATE: Fri., 1 Sep 1995

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.	70.0%	-0-	70.0%	70.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	19.9%	-0-	19.9%	19.9%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	22.5%	-0-	22.5%	22.5%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	31.7%	-0-	31.7%	31.7%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	103230.85	-0-	103230.85	55.0%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	34.7%	-0-	34.7%	34.7%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 LF	-0-	9040 LF	84.7%
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.	31.7%	-0-	31.7%	31.7%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN 02)	L.S.	L.S.	100%	-0-	100%	100%
					R		

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

DATE: 9 /0// 95

REPORT NO .: 239

SKIES: Clear - Pt. Clondy RAIN: 0 IN. TEMP.: 74 MIN 98 MAX

DUST: Some LEVEE CONDITION: Dry CANAL GAUGE: (2.6) NOISE: Moderate

WORK PERFORMED/LOCATION

Carpenters worked Construction Mousliths #39 #38. crew completed relocation 400, Additional sitt fence material B sta. 95+00 and sta. 85+75 posts to prevent fence failure from East

Barnes Electric - Removed every other retaining bracket from FL340 between East & Station 70 too and Station 77 +50.

CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY LOCATION/WORK DESCRIPTION COMPANY TRADE **HOURS** NO B+K Const Forming and tying Re-steel at tie-in collar; cleaning Supt Barnes Electric Preparatory Work Locations Above

EQUIPMENT

DESCRIPTION	ה≺R/DEP	SAFETY CHECK	HRS USLD	IDLE	REPAIR
Comatsu 200 Excavator 1		yes	2	(2	
Komatsu D37P Dozer		No	0	8	
Kubota 151 Excavator		yes	5	3	· Marshalter a sellen vær margery som menjader hallebryggegger
Case 580 Backhoe #/		yes	3	5	
Koehring 535 Crane	,	No	0	8	
MKT Vibro Hammer		No	0	8	
Fiat-Allis MotorGrader		ye5	3	5	
Mantis 3612 Crane		No	0	8	
KOMATSU EXC. 200 #Z		yes	2	6	
Case 580 BACKHOE #Z		Yes	3	5	an university and an engineering
WELDING MACHINE		Yes	3	5	
		No	0		
KOEHRING 535 CRANE			······································	8	
KOEHRING 405 CRANE		No		0	
Bobcat X325	Departed	Ves	5	3	
		ECEIVED			
	TF	STS PERFORMED			
(As re	. —	by plans/spec	ifications)	·.	
	NONE	PERFOR	enen -	TOPAL	
	10000	15K FOX		7	

Tuspect of the cathodia prot tim work done today on the tost Bank between Mirabean and
Hoday on the East Bank between Mirabeau and
Filmore Avenues. Shut piles were sanded and
clean prior to cadwelding the bond cables
to CZ-101 shut piles. location of the bond cables was approximately 4" to 6" O below the bottom of the proposed stabilization Slab. Cables were exothermically welded to the sheet piles at each
Caucle was approximately 4 to 6" Obelow flut
ware frey in the proposed stab finalion stab cables
were exothermically welded to the sheet piles at each
side of the monolith Joint's shown on Page
portions of the wire and welded portions.
Portions of the wire and we law portions.
Bond Cables were checked to moure that
they were securely ottached, and all cable
welke fightly bonded to the CZ-101 Sheet-s. Holes
The cost of the cost of the said of the sa
on Tuesday morning, as we need to werk on the Temporary Access Road of that time.
en the temporary access boad of than time.
JOB SAFETY
(Note inspection, violations/actions taken)
Provided safety glasses to laborers
chipping concrete off of I-wall forms.
, Sheeked workers for hard hat's and steel
toe boots today. All employees were wearing
proper hand box's and on diti or well as
steel toed salety bate or shield. No violations
series materials
REMARKS
(Instructions received, miscellaneous remarks)
Bornes Electric Company Will not
do any work or relocation of feeder
Ines untill a Preparatorie meeting can be
hold, The preliminary work thome today
does not all at the Feeder come at all!
and the Fooder was do-energined today
while work was being done.
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.
The compliance with plans and specifications except at noted.
Jerry Justice 9-5-95
Authorized Q C Representative Date

Preparatory Agenda Temporary Flood Protection 9-1-95

- 1. 24 hour notice was given on 8-31-95 to Government Inspector Zane Bryant.
- 2. Check was made to insure that all necessary personnel will be present
- 3. Submittals must be checked to determine whether all requirements have been satisfied for this phase of work.
- 4. Methods of accomplishing this work must be discussed (including materials, equipment and personnel involved).
- 5. Job Hazard Analysis review shall be made; potential hazards and prevention of accidents will be discussed.
- or Quality Control monitoring and reporting must be discussed and agreed upon,
- 7. All parties present must agree on the scope of work, quality of workmondip required and then sign the attendance register.

B+K Construction Company London Avenue Canal Floodwall DACW29-94-C-0079

Temporary Flood Protection
Preparatory Meeting Minutes
(East Baseline Station 70 + 26 to 99+69)
9-1-95

A preparatory meeting was held today in the field office of Inspector Zane Bryant (U.S. Army C.O.E.) to discuss the Temporary Flood Protection phase of this project. Present for today's meeting were Inspector Zane Bryant, and representing B+K Construction were Supplice Tassin, Supt. Al Stechman, and Q.C. Representative Jerry Justice. The required 24 hour notice was given to the Government on 8-31-95.

Thethods of accomplishing this phase of work were presented by Supt. All stechmann and Supt. Thise Tasson. Between East & station 70+26 and 84+30, Sheet piling will be driven to a top elevation of +7.25 using the Koehring 535 Crane and the MKT V-5 Vibratory Hammer. The Komatsa zoo and the newly acquired D.C.P. EMV-300 vibratory hammer will be used to drive sheet piles between East & Sta. 85+54 and sta. 99+69.

Temporary sheet piles consist of CZ-101 and CZ-114 piling, varying in length from 12' to 16'. These will be driven parallel to the & of the new I-Wall to be constructed at a distance of 6 from & towards the Canal Side. No existing flood protection will be removed untill the Temporary Cofferdam is completed and tied in , to provide water tight flood protection to a minimum elev of + 6.75. The maximum gap during Hurricane Season will be 300° for each crew, and during Non-Hurricane Season, a 750' gap will be allowed for each crew. Each crew will have the capability to close the breach in the event of a hurricane threat within 24 hours not be removed untill new I-wall is completed, and cured for the required time period. At this time, the sheets will be pulled and redriven ahead of the I-Wall construction, and so on. The Job Hazard Analysis was then reviewed, and ways of preventing accidents and injuries were discussed,

MR. Stechmann and Mr. Tasson stated that they would tollow up daily on the employees, making sure that hard hats, Steel toes, and leather gloves were worn for personal protection. Mr. Justice Soid that he would check Rigging and equipment, as well as remind the operators performing this work to do the same each day. Electric Feeder lines will be de-energized daily before starting any work in the vicinity. These feeder lines will be protected from possible damage for 25' on each side of the work area. A preparatory meeting will be held in the near future to discuss the relocation of these feeder lines. With all natters adequately covered, and all parties in agreement as to the scope and quality of the work required in this phase, the meeting was adjourned.

> Jerry Justice Jerry Justice B+ K Construction Co. Quality Control Rep.

• •	9. Attendance	-1-95 Register	Preparatory 94-e-00	Meeting
	73.4	K Consti	action Comp	ans
	A. Det		Box Construc	+
	Jerry Justine	.)	BEK Conste	
	TANE BEYANT	0		
	MIHE ASSIN		BELL COS	1
	I (ME MOON			7.
<u> </u>				
	Marie or all the last to the second s		. 111.67.200 (100.67.10.10.10.10.10.10.10.10.10.10.10.10.10.	

INSPECTORS QUALITY & URANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION - CIVIL (ER 415-1-302)) THE	H THE GAR	BE ATTACHE	TO OR F	HLED
							REPOR	RT NUMBER			
70 -							DATE		190		
TO Area Eng			COPY	TO: C			DATE	Inursday			
CELMN-CD-NO CELMN-CD PROJECT Lake Pontchartrain, La. and Vicinity, London Ave. Canal,							CONT	31 A	ugusť 19	95	
Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana.								 94-C-007	9		
	hired labor) B &					DOCTOTANA	WEAT		7 1 0 007		,
		ghway 59, i		,	70448		Pa	artly C	loudy &	Hot	
		HEDULED DAY SU					_		TEMPERATU	_	
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMEN	T CONCR	ETE	STRUCT	URE	MINIM	UM	MAXIMUM		
100%		10	0 %	100 %	L	100 %		73°	 -	<u>6°</u>	
HAS ANYTHING	DEVELOPED ON TH	E MUDR WHICH F	MCHT E	a NO		(Funtaun)			HOUR PRECI	MOTATE	
	NGE ORDER OR FIL			g 140	U 162	(Explain)	INCHI		ENDING	720	
	NI IMBER OF CO	VERNMENT EMPLO	YEES					0.00"	RIVER STAG	730	М
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LAB	OR	FEET		TIME		
			2-13 hrs	2-13 1	nrs			2.20'		800	м
NUMBER OF	CONTRACTOR'S E	MPLOYEES			NUM	BER OF SHIFTS	203: 1	2	3		
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	то	FROM	A TO		FROM	то	
2-14 hrs	10-77 hrs	11-84 hrs	23-175	0700	M 1530) M	M	<u>w</u>	N	<u> </u>	M
B & K C b. work PERFORM a) Wrecked Installed	ED TODAY (Indicated forms from cathodic justion of forms)	e location and description W. Mono #1	plion of work perion 111; Curin	ormed Refer to	o work period oing P F/S o:	OGE DEMOL	es of W	ractors buy to	effer in Table at s #150 t emp. Cof	ove) hru #1 ferdam	52;
100% of da 50% of da information on prog Progressiv	od reasons for same: lys lost due lys lost due gress of work, cause: re work was by Gill or	to adverse to adverse s for delays and extr scheduled	e weather/ ent of delays, Plac and perfor	wet gro	ound or	21 & 23	Aug 95	· .			
						PERCENT PERCENT				38.6%	
	FOR COMPLET		4 MAY 96	<u>.</u>		PERCENI	. IIIIE I	THESED	<u> </u>	60.6%	<u> </u>
	PHASES ATTENDE										
Attended t	he followin	ig COC Inspe	ection Pha	ises thi	is date	2:					

REINFORCED CONCRETE FLOODWALL: No instructions issued.

PEDESTRIAN BRIDGE DEMOLITION: No instructions issued.

TEMPORARY COFFERDAMS: 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: Observed finishers continuing to rub P/S surfaces only on W. Monos #150 thru #152 this date. Checked surfaces of W. Mono #111 after forms were removed, and noted no major surface defects. Observed finisher patching tie-rod holes with dry-pack mortar as required on W. Mono #111. Observed Carpenters beginning to construct forms for the Concrete Collar between WB/L Sta's 119+63 & 119+67 (W. Mono #171). Checked installation of 14 cathodic protection jumper cables between E. Monos #17/#18 thru #30/#31. Found all jumpers to be properly cadwelded approx. 8" below elev. +3.00', properly coated with epoxy resin, and all have the required 8" loops.

PEDESTRIAN BRIDGE DEMOLITION: Observed B&K removing remaining walkway planks from the pedestrian bridge adjacent to R. E. Lee Blvd.

TEMPORARY COFFERDAMS: Observed B&K excavating a small trench on the F/S of the existing sheet piles between EB/L Sta's 85+50 & 92+00, for the installation of temporary cofferdam sheet piles (to be done at a later date). Trench being excavated approx. 6' on F/S of existing piles and approx. 1½' deep. Trench will also be used for temp. relocation of feeder lines. QUALITY CONTROL: Contractor is providing adequate quality control.

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 informed QA Rep., Z. Bryant this date, that they (B&K) would like to hold a Preparatory Meeting for Temporary Cofferdam Sheet Piles/Flood Protection on Fri., 01 Sep 95, at 1030 hrs.. Contractor also gave QAR a copy of their Preparatory Agenda.

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 hrs.
 QAR

 J. AVETTANT
 Const. Insp., GS-04
 4 hrs.
 QAR

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

Noted back-up alarms working properly on both Case 580 loader/backhoes this date.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE

ZANE B. BRYANT JR. 01 SEP 95

SUPERVISOR'S INITIALS

9/7/95

ONTRACT NO.: DACW29-94-C-007

QAR #___190____

DATE: Thu. - 31 Aug 95

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.	70.0%	-0-	70.0%	70.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	19.9%	-0-	19.9%	19.9%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	22.5%	-0-	22.5%	22.5%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	31.7%	-0-	31.7%	31.7%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	103230.85	-0-	103230.85	55.0%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	34.7%	-0-	34.7%	34.7%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 lf	-0-	9040 lf	84.7%
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.	31.7%	-0-	31.7%	31.7%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%

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

DATE: 8/3//95

REPORT NO .: 238

SKIES: Clear - Pt. Cloudy RAIN: 0 IN. TEMP.: 73 MIN 96 MAX

DUST: Some LEVEE CONDITION: Dry CANAL GAUGE: (2.2) NOISE: Moderate

WORK PERFORMED/LOCATION

				BCONTRACTORS AND ESPONSIBILITY
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
//	Unskilled	84	B+K Const.	wrecking and moving I-wall form
10	SKilled	27	11	Forming collar at West B 119763:
,	supt.	8	1,	Bracing East Bank Silt fence:
1	a.c. Rep.	6	11	Installing bond cables for cathodic
				protection on East Bank: Finishing
				concrete surfaces of I-Wall Monolithes
				Surveying & Alignment: Demolishing
				Pedestrian Bridge
***************************************				(See Cocations Above)
		, price to the late of the lat	,	

EQUIPMENT

DESCRIPTION								
DESCRIPTION	KR/DEP	SAFETY CHECK	HRS USLD	IDLE	REPAIR			
Komatsu 200 Excavator 1		yes	3	5				
Komatsu D37P Dozer		No	0	8				
Kubota 151 Excavator		yes	7	1	~			
Case 580 Backhoe#1		yes	3	σJ				
Koehring 535 Crane	_	No	0	8	_			
MKT Vibro Hammer		No	0	8				
Fiat-Allis MotorGrader		No	0	8				
Mantis 3612 Crane		425	. Le	2				
KOMATSU EXC. 200 #2	-	yes	2	6				
Case 580 BACKHOE *Z	_	ye5	3	5				
WELDING MACHINE		No	0	8	~~~			
KOEHRING 535 CRANE		No	Ò	8				
KOEHRING 405 CRANE		No	0	8				
Bobcat X325 Exervator	-	yes	5	3	yes			
	VONE .	THIS	DATE					
	equired b	STS PERFORMED by plans/speci						

Inspected the quality of work ansh finishing of concrete surfaces at west	
+ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$	if on the
# 150 # 151, and #152 today. All wids	I-wall shows this
# 150 # 151, and #152 today. All voids, etc. 1/2" in diameter or larger, were	air bubble holes
and patched over to leave a smooth	chipped, filled
seams, Ridges and joint lines were als	o chipped and
seams, Ridges and joint lines were als finished smooth. Fractured fins tha	t were damage
were kepaired, and the tim area	was also
patched and Rubbed (any holes 1/2" of 1	
to leave a smooth for ish All &	ie Golf holes
had been previously patched and f	it / La
Also specked the car	thodei protection
bond cables installed on the E	ast Bank Today
(alles wells 1/0 cathodi Dateston -	TILDO "HMWPF"D
Jurtaces were sanded and Clean frio	r to cadweldman
Erico Products CA #65 cadwelds, and	Logston Handy Car
epoxy coatings were used. Bond call installed at each Thorolith Joint (5h	els were
with the cable ends welded to sheet piles	own on page
of the Jort Interlock.	s on the

JOB SAFETY	,
(Note inspection, violations/actions take	en)
Checked Rigging and Spread	ler bean
used to litt and more I wall.	steel forms
Ala dala Ta bo Occasiona	
foday. No defects or excessive	veak was
observed on the spreader beam, weld	veak was
observed on the spreader beam weld brackets, 5/mgs or shackles.	veak was
observed on the spreader beam weld brackets, 5/ings or shackle's.	veak was
observed on the spreader beam, weld brackets, slings or shackle's. Laborers cleaned up tras	veak was
observed on the spreader beam, weld brackets, Slings or shackles. Laborers cleaned up tras	veak was
observed on the spreader beam, weld brackets, Slings or shackles. Laborers cleaned up tras	veak was
observed on the spreader beam weld brackets, Slings or Shackle's. Laborers Cleaned up tras m and around the fratt Drive today:	year was s, lifting h and debris staging orea
observed on the spreader beam weld brackets, Slings or Shackles. Laborers Cleaned up tras in and around the fratt Drive today. REMARKS (Instructions received, miscellaneous rem	year was s, lifting h and debris staging orlo arks)
observed on the spreader beam weld brackets, 5/ings or shackles. Laborers cleaned up tras m and around the fratt Drive today: REMARKS	year was s, lifting h and debris staging orlo arks)
observed on the spreader beam weld brackets, Slings or Shackles. Laborers Cleaned up tras in and around the fratt Drive today. REMARKS (Instructions received, miscellaneous rem	arks)
observed on the spreader beam weld brackets, Slings or Shackles. Laborers Cleaned up tras m and around the fratt Drive today. REMARKS (Instructions received, miscellaneous rem A preparatory mutuag on Tempo Protection be tween East B sta, 70+20	arks)
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INSP	INSPECTORS QUALITY A URANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION - CIVIL (ER 415-1-302)									BE ATTACHE	D TO OR F	LED	
TO		<u> </u>				_		DATE		189			
TO Area Eng	ineer,		COPY	,	Const.		.v.	DATE		dnesday			
CELMN-CD PROJECT Lake		in La and	d Vicinity		ELMN-CD		na l	CONTRA	30 August'1995				
Mirabeau Av										 94-C - 007	9		
CONTRACTOR (Or	hired labor) B &	K Construc	ction Comp	any. In	ic.	-	- Lana		WEATHER				
		ghway 59, i						Par	rtlv C	loudy &	Hot		
		HEDULED DAY SUF						1 2 2	TEMPERATURE				
STRUCTURAL EXCAVATION	BORROW	EMBANKMENT CONCRETE STRUCTURE			MINIMU	M	MAXIMUM	1					
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SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	то		FROM	TO		FROM	TO		
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Attach list of the Note: If the co	e following: (a) Maj ntractor's Quality Co	or items of equipme ontrol Report (QCR)	ent either idle or contains the info	working, and ormation it n	(b) Number sed not be re	and (epeal	classification ed.	of contrac	tor person	nel onsite.			
CONTRACTOR/SUE	SCONTRACTORS A	NO AREA OF RESP	PONSIBILITY FOR	NORK PE	RFORMED T	CODAY	Y						
B & K C	onst. Co.,	Inc CO	NCRETE FLO	OODWALL	; CLEAR	ING	& GRUI	BBING;	BRIDG	E DEMOLI	TION		
b .													
							_					_	
wORK PERFORMI a) Wrecked holes in W Curing; In	ED TODAY (Indicated forms from \$1.3 Mono \$113 stalled cate \$119 for \$1.5 \$1.5 \$1.5 \$1.5 \$1.5 \$1.5 \$1.5 \$1.5	m W. Mono # B; Cleared of thodic jump	113; Rubbe & Grubbed ers; Re-di	ed P/S between cove ne	of W. M n EB/L w CZ-10	ono Sta 1 s	os #152 a's 70+2 sheet pi	thru # 20 & 84 11es fo	#154; 4+40 a or Con	Patched nd 85+50 crete Co	tie ro) & 99+ ollar b	+75; be-	
Days of no work and	d reasons for same:												
100% of da	ys lost due			_				-	-	22 Aug	95.		
¹ Information on prog			=										
_	e work was cadia this		and perfor	rmed by	B&K on	1у	this da	ite. No	o work	perform	ed by		
						PE	RCENT P	ROJECT	COMPI	LETE:	38.6%		
DATE SET	FOR COMPLET	ION: 04	MAY 96				RCENT I				60.5%		
COC INSPECTION	PHASES ATTENDE	D AND INSTRUCTIO	ONS GIVEN:					-					
Attended t	he followin	ng CQC Insp	ection Pha	ses th	is date	:							
	CONCRETE F		No instru										
PEDESTRIAN			No instruc										
LEDESTKIAN	DKINGE DEL	IOTITION:	no instruc	LIUIS	rssued.								

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 CQC ACTIVITIES The following Follow-Up QA Inspections were performed this date: REINFORCED CONCRETE FLOODWALL: Made a visual inspection on the surfaces of W. Mono #113 after forms were removed and noted no major surface defects. Observed finisher patching all tie-rod holes in W. Mono #113 with dry-pack mortar as required. Observed finishers rubbing P/S surfaces only on W. Monos #152 thru #154 (not completed). Checked installation of 20 cathodic protection jumper cables w/8" loops between E. Monos #31/#32 thru #50/#51, and found all jumpers properly cadwelded & coated with epoxy resin approx. 8" below bottom of I-Wall elevation of +3.00'. Observed B&K re-driving the CZ-101 sheet piles between WB/L Sta's 119+63 & 119+67 to a top elev. of +5.75' for the Concrete Collar (W. Mono #171). Noted that W. Monos #111, #112, #113, #114, #115, #116, #117 & #119 were covered with wetted burlene for curing. PEDESTRIAN BRIDGE DEMOLITION: Observed B&K removing all walkway planks from the bridge adjacent to R. E. Lee Blvd., this date. CLEARING & GRUBBING: Observed B&K clearing & grubbing on F/S of existing walls between EB/L Sta's 70+20 & 84+40, and between EB/L Sta's 85+50 & 99+75, in preparation of installation of temporary cofferdams and relocation of feeder lines. QUALITY CONTROL: Contractor is providing adequate quality control this date. 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 HRS. ON SITE DUTIES DESIGNATION NAMES PE1 hr. Civ. Engr., GS-11 C. WAGNER QAR J. AVETTANT Const. Insp., GS-04 7 hrs. SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.) Noted finishers were wearing safety glasses and rubber gloves while finishing surfaces of new floodwall monoliths. No safety infractions were noted this date. SUPERVISOR'S INITIALS INSPECTOR'S SIGNATURE DATE

Aug 95

(Heverse of ENG FORM 2538-2 (CIVIL)

Page 2 of 2 pages

QAR # 189

DATE: Wed. - 30 Aug 95

Item	Donatin Lien	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.	66.0%	4.0%	70.0%	70.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	19.9%	-0-	19.9%	19.9%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	7.5%	22.5%	22.5%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	- 0-	22.6%	22.6%
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.	31.7%	-0-	31.7%	31.7%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	103230.85	-0:-	103230.85	55.0%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	34.7%	-0-	34.7%	34.7%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 lf	- 0-	9040 1f	84.7%
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.	31.7%	-0-	31.7%	31.7%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inspections Performed & Results:	Obsarvad	the	radriving	of
sheat piling for				
This piles were	pulled on	t. al	11.5' fo	~
Horrican Exis.	N. perblans	t ne ount	and when	n
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to rub + petch	sarfiel	SUFFECES	of I-we	11
on west sile us	ins sand	cament n	nixtura.	
Also shi served p	Misonnal CI	lecroy to	ly floor	l si di
laves on the ra	st sila	butunen	Mirabia	,
+ Pumping STA	#4			
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Instructions to COC/Remarks:	NON1 ware	gnin	Today	
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_	Name	7	Tale	'

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

DATE: 8 /30/95

REPORT NO .: 237

SKIES: Clear - Pt. Cloudy RAIN: @ IN. TEMP .: 76 MIN 98 MAX

DUST: Some LEVEE CONDITION: Ory CANAL GAUGE: (2.2) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Wrecked West I-Wall Monolith #113 today.
Moved these forms to the yard at Robert E. Lee Blud. to be
repaired and re-fitted for the next reach of floodwall, Hauled sheet Ave. for Temporary Flood Protection. Con dismontling Pedestrian Bridge at Robert E. Lee Blud. Drove sheet piles on the West Bank at sta, 119+67 -> 119+63 build the tie-in collar here, Installed 20 bond cat Cathodic Protection on the East Bank from Monolith Juint #51-50 to Mono, It. # 32-31. Cleared and Grubbed Canal Side East Bank between station 85 +50 and sta, 99+75 from station 70+20 to station 84+40, (This work wa accomplished over the last 3 days, using the Kubota Bobcat X325 ExcavatoRS.) Added silt fence for extra erosion Bank from sta. 91+75 to sta. 88+50 also patched and repaired west monoliths #152 (not completed yet) hand Side Only Laborers covered and wet down curing Monoliths throughout the day. Also flagged traffic and trucks. Survey crew began layout on Fast Bank (Mirabean -> Filmore), and worked on determining the Proper & alignment to match existing A2-18 Sheets (Filmore -> P.S.

				SCONTRACTORS AND SPONSIBILITY
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
//	Unskilled	88	B+K Const,	Installing bond cables; clearing and
10	Skilled	82	11	Grubbing; wrecking I. Wall forms; Adding
	Supt.	9	//	Silt fence: domolishing Pedestrian
7	Q.C. Rep.	7	11	Bridge: Surveying existing
				conditions at the East Bank
				RS. #4 to Filmore (See Locations Above)
1	Skilled	2	Barnes Electric	· Mobilizing Temporary Work
7	unskilled	2	1,	Trailer onto the job site.

EQUIPMENT

DESCRIPTION	.R/DEP	SAFETY CHECK	HRS U. 2	IDLE	REPAIR			
Komatsu 200 Excavator 1	-	yes	4	4				
Komatsu D37P Dozer		No	0	8				
Kubota 151 Excavator		yes	5	3				
Case 580 Backhoe #/	,	yes	3	5				
Koehring 535 Crane		No	0	8				
MKT Vibro Hammer	-	ves	2	Q				
Fiat-Allis MotorGrader		yes	2	9				
Mantis 3612 Crane		yes	4	4				
Komatsu Exc. 200 #2		yes	3	5				
Case 580 BACKHOE #2		yes	3	5				
WELDING MACHINE		No	<u>ی</u>	8				
KOEHRING 535 CRANE		No	O	8				
KOEHRING 405 CRANE		No	0	8	-			
Bobcat X325 Excavator		yes	6	2.				
	NONE	THIS	DATE					
	TE	STS PERFORMED						
(As re	quired	by plans/spec	ifications)					
	None	This Date						
	**************************************			······				

erra half-in daringelignet dyngstein om det in in delet in the tradition of the tradition o								

m the Enst ted the installa on of bond cables
on the East Kank today. The surfaces of CZ-101 Sheet piles were Sandet and cleaned prior to
the cadwelding process. No cathodic protection cable by Kalas mfg. was used, along with Evico Products CA = 65 cadwelds, and Royston Handy Caps (Epoxy Conting
by Ralas mfg was used, along with Erico Products
And called well intalled to and caps (Epoxy Conting
and were securely attached to the sheet piles on
each side of the joint. Epoxy caps were decedover
the exposed partion of the wire and welds, after
CZ-101 Sheet Diles. The Lord Calles were into the
approximately 4" below the bottom of stabilization stab
Bond cables were installed at each thoustith Joint, and were securely attached to the sheet piles on each side of the joint. Epory caps were placed over the exposed partion of the wire and welds, after the welds were checked to insure a good bond with CZ-101 Sheet piles. The bond cables were installed approximately 4" below the bottom of stabilization slab yet to be installed), at ± elev. 2.30. These cables were left uncovered untill Government Inspector can check them.
check them.
Inspected the area cleared and grubbed
on the East Bank today. The area between E.B
Sta. 99+70 and 85+50, as well as E. B. 84+40 to 70+20,
these two reaches to make Canal side work possible.
was free of all vegetation. Some soil was added in these two reaches to make Canal side work possible. Land Side of these reaches was cleared previously. JOB SAFETY
(Note inspection, violations/actions taken)
pedestrian Bridge densition were proper flotation
found to be weaking hard hat's and steel to
boots of shoed on the jobsite.
Orange safety vests and flags were
and hirabean Areme today.
REMARKS
(Instructions received, miscellaneous remarks)
B+K's Survey crew spent 3 hours today
working on new I-Wall glighment between East B
Sta. 99+69 and star 85+54. No perfect solution
has been discovered yet, as the existing sheet files are not straight. A new alignment may be agreed
upon by Friday of this week , possibly involving
2 P. I.'s' in the wall time.
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 Oustice 8-31-95
June 1

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INSP	ECTORS QU DAILY LOC	ALII	COMST	RIIC	TION.	- CIVII	(UA	H)			WITH T	HE QAR					
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TO Area Eng	ineer,				COPY	TO: C/	/Cor	nst. Di	iv.	04	ATE		sday				
CELMN-CD								V-CD			29 August 1'995						
PROJECT Lake		•			•						CONTRACT NUMBER						
Mirabeau Av								ı, Lou	lsiana.		DACW29-94-C-0079					-	
CONTRACTOR (Or	CONTRACTOR (Or hired labor) B & K Construction Company, Inc.								_ I ···	EATHER							
									Pa	artly	c10	ıdy a		_			
	PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS											RATUR	<u> </u>				
STRUCTURAL EXCAVATION	CYCAVATION CYCAVATION							100 100 100 100 100 100 100 100 100 100			97°						
100%	100	%)U %	L	100 %	<u> </u>	100	<u>*</u>	-	78"						
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT TO YES (Explain)								<u> </u>		24	HOUR P		AIION	<u> </u>			
LEAD TO A CHANGE ORDER OR FINDING OF FACT?							"	NCHES	00"		21NG 730	1.	2				
	NUMBER OF GOVERNMENT EMPLOYEES					-						a	<u> </u>				
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Attach list of th Note: If the co	e following: (a) Ma Intractor's Quality C	iontrol F	ns of equipme Report (QCR)	ent eith contai	er idle or ns the info	working, and ormation it n	(b) N eed n	lumber and of be repea	classificati ited	on of c	contracto	or persor	nel onsit	e .			
CONTRACTOR/SU	BCONTRACTORS A	AND AR	EA OF RES	PONSIE	ILITY FOR	WORK PE	RFOR	MED TODA	AY.								
a B&KC	onst. Co.,	Inc	REI	NFO	CED C	ONCRETE	FI	OODWAL	L								
	Rebar, Inc																
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c Gill's	<u>Crane Serv</u>	rice,	Inc	STI	EEL SH	EET PIL	ES										
WORK PERFORM	ED TODAY (Indica	te locate	on and descri	ption of	work perio	rmed. Refer t	to work	performed	by prime an	J/or sul	bcontrac	tors buy	etter in Te	ble abo	· a)		
a. Wrecked	forms at W	Mon	no #115;	set	form	s and p	olac	ed con	crete	at V	W Mon	o #1	ll an	d #1	13;		
curing; con						_									,		
0,	steel at W		-						restee	l at	t W M	lono	#113 .				
b. Drove 1	8 pcs of CZ	-101	steel	shee	t pil	es from	ı E	B/L St	a 73+7	6.70) to	73+2	3.20.				
Days of no work an	nd reasons for same	E.															
100% days 1	ost due to	adve	erse wea	ther	:/wet	ground	on	01, 02	2, 03,	04,	11 a	nd 2	2 Aug	95.			
50% days 1	ost due to	adve	erse wea	ther	:/wet	ground	on	21 and	l 23 Au	ıg 95	5.						
<u> </u>												_					
Information on proj	gress of work, cause	es for d	elays and ext	ent of d	ielays, Pla	ını, materiai,	elc.										
Progressive	work was s	ched	luled an	ıd pe	erform	ed by B	3&K,	Arcad	lia and	l Gil	11 th	is d	ate.	See	att	ach	ed
CQC report.																	
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DATE SET	FOR COMPLE	TION	: <u>04_M</u>	lay 9	6			Ρ.	ERCENT	TIM	ië Eli	APSEL	<u>':</u>	60.3	<u> </u>	_	
COC INSPECTION	PHASES ATTEND	ED AND	INSTRUCT	ONS G	VEN:												

REINFORCED CONCRETE FLOODWALL: No instructions given.

STEEL SHEET PILES: No instructions given.
RESTEEL INSTALLATION: 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

The following Follow-up inspections were performed this date:

REINFORCED CONCRETE FLOODWALL: Contractor removed forms at W Mono #115. No major defects were noticed on the surface of W Mono #115. Observed contractor setting forms at W Monos #111 and #113. Performed Pre-placement inspections on monos, prior to placement of concrete, see attached LMN Form 1246. Observed contractor placing concrete at W Monos #111 and #113, in 18" lifts, not to exceed a 5' drop. Also, noted concrete was being well vibrated by contract personnel. Witnessed sampling and testing of concrete by B&K, see attached Concrete Field Data Sheet for results. Noted contractor received resteel for 6 more monos from Lulich Steel this date, for the East Bank. Observed concrete finishers patching and rubbing down W Monos #153 and #154.

RESTEEL INSTALLATION: Observed contractor tied top and bottom resteel for W Mono #113 and top resteel for W Mono #111. Checked resteel and found no pieces missing. Also, noticed that resteel was properly tied and spaced according to approved shop drawings.

STEEL SHEET PILES: Noted that contractor drove 18 pieces of CZ-101 sheet piles, measuring 21.75' in length, each piece. Sheet piles were driven from E B/L Sta. 73+60.70 to 73+28.20. (CONTINUED ON ATTACHED QUALITY ASSURANCE REPORT SUPPLEMENT SHEET)

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/potxgubmitted) for this (date/potxgud).

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

NAMES	GOVERNME DESIGNATION	NT PERSONNEL	ON SITE HRS. ON SITE	DUTIES
Z. BryantJ. Avettant	Const. Insp.		08 07	QAR QAR

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

Observed contractor supplies adequate potable water and 10-K drink, 2--5 gallons of water, and 1--5 gallon of 10--K, so as to prevent the possibility of dehydration in employees. No safety infractions noted this date.

INSPECTOR'S SIGNATURE	DATE	SUPERVISOR'S INITIALS	15455
Christel L. (wellow		SOPERVISOR'S INITIALS	DATE / /
Jennifer D. Avettant	31 4110 95	CNW /	1 1/1/1
ochurter p. Avectant	31 Aug 95		1 9/6/80
IMPURESH OF ENG EODIN 25 28 2 (CAM)			1/00

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

QAR#

189

ANALTEN AGGINANCE TYONGOTONG DEPROPERT A REGINERAL									
QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS: (CONTINUATION OF ENG FORM 4238-2)									
QUALITY CONTROL: Contractor is providing adequate quality control this date.									
VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:									
None.									
Notice.									
REMARKS:									
None.									

ZANE D. BRYANT, JR.
Inspector's Signature

DATE Tues., 29 Aug 1995

QAR # 189

DATE: Tuesday, 29 August 1995

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	19.9%	-0-	19.9%	19.9%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	 0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	31.7%	-0-	31.7%	31.7%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	102524.58		103230.85	55.0%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	34.3%	0.4%	34.7%	34.7%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	9040	84.7%
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.	31.7%	-0-	-0-	31.7%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	- 0-	-0-	0.0%
22	FENCING (CIN 02)	L.S.	L.S.	100%	-0-	-0-	100%

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 LIFT NO. ELEVATION DATE OF POUR								
West # //3	INSPECTED BY CONTRACTOR REVIEWED BY C.O.E							
						T		
ITEM	NAME	DATE	TIME	NAME	DATE	TIME		
A. SHEET PILING	Smy	8-29	11:00	366	8-29-95	1160		
VERTICAL		′/	11		, ·			
ALIGNMENT		11	11	<u></u>				
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	Sm g	8-29	11:00	Alb.	8-29-95	1100		
CLEANLINESS		11	μ.	<u> </u>		V		
WATERED		11	11	V				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A		
D. STEEL REINFORCING	Jm J	8-29	11:05	71B	8-29-95	1100		
VERTICAL		11	10			~		
HORIZONTAL		//	11	<u> </u>		/		
SPACING		"	(1	/	✓.	~		
CLEARANCES		(1	li .	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	~	_		
STEEL SCHEDULE		"	/1		~			
SHOP DRAWINGS		11	/1	V	-	~		
TIE WIRES	/	11	11		レ			
#6 BAR WELDED	~	11	4	<u></u>		~		
CLEANLINESS		11	11		~	/		
WATERED !		11	- 11		-			
E. FORMWORK	Im Q	8-29	11:10	3618	8-29-95	1105		
CONDITION '		. 11	11 .		. –	~		

	TISPECTED BY CONTRACTOR				REVIEWED BY E.O.E.			
ITEM	NAME		DATE	TIME	-	NAME	DATE	TIME
. FORMWORK (CONT) ALIGNMENT	Jm D		8-29	//:/	0	AB	8-29-95	1105
CLEANLINESS			11	11				
RELEASING AGENT			11	11				~
TIES AND BOLTS			11	. "				_
LENGTH 28.86			.11	11		. /		~
WIDTH 1.75-1.00			Λ.	/1		V		
HEIGHT 11.40'			10,	/1		~		-
WATERSTOPS			11	1(~	~	
CHAMFER STRIPS			11	11			L	~
. WEATHER PROTECTION	Jmg		829	11:1	5	FB	8-29-95	1110
. SAFETY (LIST)	Jan J		8-29	1/:/	5	FUB	229-95	1110
1. Eye Protection				"	_	<u> </u>	レ	レ
3. Scatfold OTHER CHECKS PER SPECIFIC JOB	Jmg		8-29	11:7	5	AB	8-29-95	1110
Exp. Material			()	11		· · ·	<u>~</u>	
. EQUIPMENT USED	NO. TYPE			JRS ·	NO.	TYPE	TIME	HOURS
Concrete Bucket	1 Excavate 1 1.0 C. 4	. 11		2		+		
Concrete Vibrator	1 /8 Shat	7 "					<u> </u>	
J. REMARKS SLUMP = /"; AIR ENTR. = 5.4%; CONCRETE TEMPS = 89°;								
AIR TEMPS = 95°; 3 Test Cylinders (LA-80) FINAL CLEARANCE								
CONTRACTOR REPRS: M. Justice C.O.E. REPRS: Santo Britant								
ONCOCTE DIACING SUAL	NOT PECIN U		UCTION	_	HECKED	AND THE ET	NAL CIEAD	ANCE IS
ONCRETE PLACING SHALLIGNED. IF ANY ITEM I	S NOT APPLICA	BLE IT	SHALL	BE NOTE	D "NA"	AND SIGNED	. BEFORE	APPROV I
HE'SAFETY REQUIREMENT OR CONCRETE PLACING	IS ITEM, A FI SUCH AS SCAFF	NAL INS OLDS. L	PECTIO ADDERS	N SHALL . PLATF	BE MA	DE OF ALL W ACCESS WAYS	ORKING FA	ASSUR

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 STRUCTURES REINFOR 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. ELEVATION DATE OF POUR from 3:00 to 14.40 8-29-95								
	INSPECTED BY CONTRACTOR			REVIEWED BY C.O.E.				
ITEM	NAME	DATE	TIME	NAME	DATE	TIME		
A. SHEET PILING	Jm J	8-29	12:10	AVB	8-29-95	/300		
VERTICAL		"	"			~		
ALIGNMENT	/	11	4	V	·	-		
CLEANLINESS		t ₁	11	\	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	Im D	8-29	12:15	318	8-29-95	1300		
CLEANLINESS		41	11		~	<u></u>		
WATERED		4	(,	V	~	~		
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A		
D. STEEL REINFORCING	Jung	8-29	12:20	AB-	8-29-95	1305		
VERTICAL		(1	"			<u></u>		
HORIZONTAL		11	11	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		<u></u>		
SPACING		1ç	1)	V	<u></u>	~		
CLEARANCES		(1	11	/		V		
STEEL SCHEDULE		l i	ri .	/	~	<u></u>		
SHOP DRAWINGS	\	(1	11	<i>\</i>	/	~		
TIE WIRES		٠,	11		-	V		
#6 BAR WELDED		(1	(1	~	-	/		
CLEANLINESS		٠,	۲,	✓ <u> </u>		L		
WATERED '		(1	C _t	V	V	-		
E. FORMWORK	Smo	8-29	(2)25	30B	8-29-95	13/0		
CONDITION '			η,	~				

	1	NSPECTED BY CONTRACTOR					REVIEWED BY C.O.E.				
ITEM		NAME		DATE	TIME		N	AME	DATE	TIME	
E. FORMWORK (CONT) ALIGNMENT	(In g		8-29	12:	25	-	30B	8-29-95	13/0	
CLEANLINESS			,	11	10						
RELEASING AGENT					11		-	/			
TIES AND BOLTS				11	11			✓ .			
LENGTH 28.87				- 11	11						
WIDTH 1.75'-1.00	1	/	<u></u>	11,	1,						
HEIGHT //. 40'				11.	4						
WATERSTOPS		/		"	1,			/			
CHAMFER STRIPS		/		11	"(-		
F. WEATHER PROTECTION		Jam C	}	829	izi	30		21B	8-29-95	1315	
G. SAFETY (LIST)		Sud ,	9	8-29	12!	30		308	8-29-95	1315	
1. Ladder 2. Scatfold				11	11			~~~		7	
3. Rigging				11	11	\dashv			V		
H. SPECIFIC JOB		Jang		8-29	12:3	30		208	8-29-95	/3/5	
Exp. materials	Nor to	h Side on	y V	"	ų				V		
I. EQUIPMENT USED	NO.	TYPE	TIP	Æ HOU	RS ·	N	٥.	TYPE	TIME	HOURS	
Komatsu 200	1	Excavator	1:4	15 1	.5	_			 		
Concrete Bucket	/	1.0 C14,	,,		"						
Concrete Vibretor	/	18' shaft	''		"	_			<u> </u>		
J. REMARKS SLUMP =	33/4	<i>t</i> '` :	AIR E	ENTR. =	5.2	2%	,	CONCRETE	TEMPS = 8	77° ;	
AIR TEMPS				t Cylin	ders (
CONTRACTOR REPRS:		F	INAL	CLEARAN	.0.E.	DED	DC - 3	7	1		
Jerry	Th	· Queta	<u> </u>		. U. E.	KLP	۳۶: ۲	exell. &	agant)	
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 REQUIREMENT	rs iti	EM, A FINA	L INS	PECTION	SHALL	. BE	MAD	E OF ALL W	ORKING FA	CILITIES	
FOR CONCRETE PLACING S	SUCH /	AS SCAFFOL	DS, L	ADDERS,	PLATE	ORM	IS, A	CCESS WAYS	, ETC. TO	ASSURE	
THAT THEY ARE ADEQUATE	., SA	FELY CONST	RUCTE	D AND I	N READ	INE	55.	FINAL INSP	ECTION SU	RUFCI IO	

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 DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

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

DATE: 8/29/95

REPORT NO .: 236

SKIES: Clear- Pt. Cloudy RAIN: 0 IN. TEMP.: 78° MIN 97 MAX

DUST: Some LEVEE CONDITION: Dry CANAL GAUGE: (2.2) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Wrecked I-Wall forms at West Monolith #115. Formed and poured concrete at West monoliths # 113 and (This completes this portion of I-Wall, untill work resumes Unloaded through the pipe crossing area. -ulich Steel Company for East Operator excavated to Temp. Sheeting and Feeder es patche degraded 97+00 and station 94+00. Added strip of silt fence protection from from degrading was placed compacted using the Kubala Excavator, Some material was used to widen the Temp, Access Road. Arcadia Robar - Tied re-steel at west I-Wall # 113 (bottom and and at west Mono # 111 (top steel only). Gill's Crane Service - Drove new CZ-101 sheet piles from E. B Station 73+60.70 to Sta. 73+28.29 (18 pcs. at 21'-9" long each piece).

				BCONTRACTORS AND ESPONSIBILITY
II.				
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
7	Unskilled	53	B+K Const.	Wrecking + Setting Up I-Wall forms:
8	Skilled	64		Pouring I-Wall Concrete; Finishing
	Supt	8.5	//	Concrete I-Wall Surfaces : Unloading
/	Q.C. Rep	8.5	/1	Re-steel: Beefing up eroision control silt
	,	·····		fence: Degrading existing level: Surveying
		·		existing AZ-18 sheets on East Bank (See Above
2	Skilled	10	Arcadia Rebar	
				I-Wall, (See Locations Above)

2	Skilled	14	Gill's Crane	Driving CZ-101 Sheet Piles for
	Unskilled	7	I (I-Wall (see Cocations Above)
		•	,	

EQUIPMENT

DESCRIPTION

R/DEP SAFETY CHECK HRS U.

IDLE

REPAIR

Komatsu 200 Excavator 1		ye5	4	4					
Komatsu D37P Dozer		No	0	8					
Kubota 151 Excavator	_	ye5	3	5					
Case 580 Backhoe #/		yes	3	5	_				
Koehring 535 Crane									
MKT Vibro Hammer		yes	7	/					
Fiat-Allis MotorGrader		yes	Z	6					
Mantis 3612 Crane		yes	5	3					
Komatsu Exc. 200 #2		yes	4	4	_				
Case 580 BACKHOE #Z		YRS	3	5					
WELDING MACHINE	~	No	0	8					
KOEHRING 535 CRANE		No	0	8	_				
KOEHRING 405 CRANE		NO	0	8					
Bibiat X325 Exercite		yes	1	4					
(Mix #44-c) from in West I-Wall		ge today		ud :	concrete this mulipion (17 yards				
I-wall monoliths 84+31. This mot staging area.	TE	un East B	on blocks	for 6 0 + 26 in the	mere and sta				
B+K Construction performed tests and inspections. on Concrete (Mix *44-C) delivered by Catarge Concrete Company, today, lessette of these tests con be found on the Concrete Field Data Summary Shut attached to the report.									
Delta Testing Monitored vibrations caused by pile driving operations on the East Bonk today at ± station 73+50. Resulto are only furnished to the Orleans Level Board									

THORECITONS BEKLOUGEN inspected york being the degrading East Bank between Filmure Ave. ation of 43.50 to + 3.25 (apprecimate) level crown was below the elevation. naterial for embankment and Some amount of Shell concrete Rip-Rap does exist in the I inspected workmanship of cement the being done on the hand Side of the West the today. Air holes, bubble holes, etc whenever they were 12" Any seams, grooves, joint lines chipped and Rubbed ton are a was holes were tilled I was satisfied in Repaired. 'level work manship k Side has not yet Canal JOB SAFETY (Note inspection, violations/actions taken) the scaffolds and ladders on the today. Walk boards, hundrails, midtoe-boards were all in place. The the lumber was acceptable but new materials be installed after the Reach, frier to starting work on a Moodwall Also chicked the canal for any sign of with pollution from our activities. No pollution was obsetute to the contractor's or REMARKS (Instructions received, miscellaneous remarks) informed Chris Wagner of the I-Wall alignment on the East Bank from Station 85 +54 to statio Wagner asked me to provide skitch of existing Sheet piles referenced I completed the field work a skotch for MR. Wagner tomorrow decision will have to the adjusted I-Wall alignment in this reach. 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. erry Justices 8 - 30 - 95 Authorized Q'C Representative

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

		DATE:	8-29-95
Pour Location .	West I-Wall Monolith	# 113 and #111.	

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C Required Strength 3000 psi (90 dog)

TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CO	N/AIR	% AIR	CYL'S MOLDED	TIME SAMPLED	C. Y.
276229	11:25	12:25	0 -	20gal.	1.0 x	89"	95	5.4	3	12:00	9
276256	12:30	1:20	1.50	15 gal	3.00	88°	95	-	_	12:45	8
176273	1:35	2:25	3.750	-0 -	3.75x" 3.00"	870	95°	5.2		2:00	9
276292	2:30	3:20	2.00	10gal	3.00	87°	9\$	_	_	2:45	8
					***************************************					Control of the second s	
	<u> </u>							water and the state of the stat		A STATE OF THE STA	l
				-				1			
	para na madini pina sakakakaka teropopisi pudis sakendaka							MT 184 10 100 100 100 100 100 100 100 100 100			

REMARKS: Test Cylinder Set # LA - 80.

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

TECHNICIAN:

Steve Thome

INSP	ECTORS QU DAILY LOG	OF C	ONoTRI	UCTION	EPORT (- CIVIL	(Q <i>A</i>	AR)		w	E OCR TH THE RT NU	QAR		ACHED	TO OR	FILED
		(ER	415-1-302	2)					, -		18				
το Area Eng	ineer,			COPY	TO: C/	/Co	nst. Di	v.	DATE	Sat	, St	in, M	on.		
CELMN-CI)-NO				CI	ELM	N-CD		26, 27, 28 August 19						95
	Pontchartra									RACT					
	e. to Leon						<u>h, Loui</u>	siana.	_		<u> 29-9</u>	94-C-	<u> 0079</u>		
CONTRACTOR (Or	hired labor) B &						110		WEA.						,
	PORTION OF SCI			ndeville		70	440		Pai	tly	clo	udy a			
STRUCTURAL			ANKMENT	CONCR		ST	RUCTURE		MINIA	41 44 4		TEMPE		<u> </u>	
EXCAVATION 100 %	EXCAVATION	*	100		100	"	10	0.	MIN	770		MAX	MUM	97°	
		~		~					-		24	HOUR P			
	DEVELOPED ON TH NGE ORDER OR FI			-tT <u>κ</u>	K NO		YES (Expla	HET)	INCH	ES		ENC	ING	730	a _N
	NUMBER OF GO	VERNMENT	EMPLOYE	S		_				Car	nal	RIVER	STAGE		
SUPERVISORY	OFFICE	LAYOUT	IN	SPECTION	TOTAL		LABOR		FEET			TIME			
				2-16	2-16					2.2			080	00	<u>a w</u>
	CONTRACTOR'S E				5004	_	NUMBER O		<u> </u>] 2		<u> </u>		
SUPERVISORY	SKILLED	LABORER		OTAL	FROM	. !	16204	FROM	то		l	FROM		то	
2-17	12-86 e following: (a) Ma	9-6		<u> 3-164</u>		<u> </u>	1630 M	м	<u> </u>		М		<u> </u>	L	<u>M</u>
B & K C b Arcadia c Gill's WORK PERFORM a. Wrecked welded #6 r finishers w b. Tied bo c. Drove 6 Days of no work an 100% days 1 50% days 1	orked on su ttom restee pcs of CZ- dreasons for same: ost due to ost due to press of work, cause work was s	Inc RE ice, I ic	REINE STEEL I nc of description #112 a -101 sh at W M Mono # eet pil e weath e weath	STEEL S not work performed #117 neet pil fonos #1 f111; se es from ner/wet ner/wet	ONCRETE TION HEET PI med Refer to ; set f e and s 54 and t top r E B/L ground ground	LES word or it es state on on	ms and F/S of 55, P/S teel in a 73+71 01, 02 21 and	pume and/or placed of form fo only; o place a .45 to 7	concipr W was a W M M M M M M M M M M M M M M M M M M	Mono Mono Ig, Iono 0.70	at #11 #11	W Mon 11; 6	no #1	115;	
attached CQ	c report.														
DATE CET	FOR COMPLET	том. 0	4 May 9	96				ERCENT P						1% .1%	
	PHASES ATTENDE			<u> </u>											
CQC INSPECTION	PHASES ATTENUE	P WHO 14/2	. HOU HONS	JITCH.											
REINFORCED	CONCERTE EL	ООПИЛТ	T. No	ingtru	ctions	oi	ven.								

STEEL SHEET PILES: No instructions given.
RESTEEL INSTALLATION: 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 The following Follow-up inspections were performed this date: REINFORCED CONCRETE FLOODWALL: Forms were removed from W Monos #112 and #117. Checked surface of monos, no major defects were noticed. Observed contractor setting forms and placing concrete at W Mono #115. Pre-placement inspection was performed prior to placing concrete, see attached LMN Form 1246. Noted that contractor welded #6 rebar to top of CZ-101 sheet piles at W Mono #111. Also, contractor set form of W Mono #111, F/S. Witnessed sampling and testing of concrete by B&K, see attached Concrete Field Data Sheet for results. Observed concrete finishers patching and repairing surfaces of W Monos #154 and #155, P/S. Noted that burlene blankets used for curing monoliths are in good condition and wet this date. RESTEEL INSTALLATION: Observed contractor tying bottom resteel at W Mono #111. Noted that contractor set top resteel at W Mono #115. All resteel was spaced and ties according to approved shop drawings. STEEL SHEET PILES: Noted that contractor drove 6 pieces of CZ-101 sheet piles, 21.75' in length, from E B/L Sta. 73+71.45 to 73+60.70. Due to mechanical problems with hammer, work was cut short this date. QUALITY CONTROL: Contractor is providing adequate quality control. 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/noty submitted) 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 Z. Bryant Const Insp GS-07 07 QAR 07 QAR J. Avettant Const Insp GS-04 SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.) Observed personnel placing concrete to be wearing rubber gloves and hard hats. SUPERVISOR'S INITIALS 4/4/55 30 Aug 95

Se of ENG FORM 2538-2 (CIVIL)

ONTRACT NO.: DACW29-94-C- 007

QAR # 188

DATE: Sat, Sun, Mon 26, 27, 28 Aug 1995

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	19.9%	-0-	19.9%	19.9%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	31.7%	-0-	31.7%	31.7%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	102289.15	235.422	102524.58	54.6%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	34.0%	0.3%	34.3%	34.3%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 lf	-0-	-0-	84.7%
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.	31.7%	-0-	31.7%	31.7%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN 02)	L.S.	L,S.	100%	-0-	100%	100%
		_					
							_

FORM CHECK OUT FOR STRUCTURES CONCRETE FLOODWALL									
JOB Lake Pontchartrain, Canal, Mirabeau Ave.	LA. and Vicinity,	London A	Ave CONTR	ACT NO. ACW29-94-C-0079		•			
MONOLITH LIFT	NO.	LEVATION	0 to 14	DATE OF	POUR 8-95	_			
	INSPECTED BY			REVIEWED					
ITEM	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Amst	8-28	11:00	31B	1-28-95	1130			
VERTICAL		15	1;			_			
ALIGNMENT		71	1)	/		J			
CLEANLINESS		It .	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	Jam D	8-28	11:00	308	8-21-95	1/30			
CLEANLINESS		11	1)	~					
WATERED		11	t,	· /					
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Jm D	8-28	11:05	FAB	8-28-95	1130			
VERTICAL		11	11		~				
HORIZONTAL		- 11	11	/					
SPACING	\checkmark	[:	((\ <u></u>	<u> </u>	~			
CLEARANCES		ŧ (11						
STEEL SCHEDULE		C)	11			~			
SHOP DRAWINGS	/	11	[1	i_		_			
TIE WIRES		٢١	(1	<u></u>		L			
#6 BAR WELDED	/	11	r)		·	_			
CLEANLINESS		11	[]	~	_	_			
WATERED !		11	U		<i>:</i>	-			
E. FORMWORK	In D	8-28	11:10	78B	8-28-95	1135			
CONDITION '		11	τ,	V					

		NSPECT	ED BY	CONTR	ACTOR			ŔEVIEWED	BY C.O.E.	·
ITEM		NAME		DATE	TIME		N/	AME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT	(my		8-28	3 11:7	0		31B	1-28-95	1135
CLEANLINESS	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>			11	1	,				
RELEASING AGENT					11			/		
TIES AND BOLTS				11	11					
LENGTH 28.85'				11	11					
WIDTH 1.75-1.00'				11	(1					
HEIGHT //-40'				ſΙ·	Ŋ			V		
WATERSTOPS				13	11			/		
CHAMFER STRIPS		/ .		И	r		_			
F. WEATHER PROTECTION		Jun ()		8-28	1111	5		TAB	8-28-95	1140
G. SAFETY (LIST)		(Jung)		8-28	113	5		Allo	8-28-95	1140
1. Scaffold & ladders 2. Safety Glesses)(1)	11	_			<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	<u> </u>
3. Rubber Gloves				1)	11			v	U	
H. SPECIFIC JOB		my		8-28	1721	5		ANB	8-28-95	1140
Exfansion Materia				r t	/1					
I. EQUIPMENT USED	NO.	ТҮРЕ	TI	Æ HO	URS .	N	10.	TYPE	TIME	HOURS
Komatin 200 Concrete Bucket, Concrete Vibrator	1	Exeaution 1.0 c.y. 18'shaft	11		2/4					
J. REMARKS SLUMP =	21/	,		ENTR. =		%	; 79\	CONCRETE	TEMPS = 8	<i>چ</i> ;
AIR TEMPS	<u> </u>	F	INAL	CLEAR						
CONTRACTOR REPRS: C.O.E. REPRS:										
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT FOR CONCRETE PLACING S THAT THEY ARE ADEQUATE	S NOT IS IT! SUCH A	BEGIN UNT APPLICABLE EM, A FINA AS SCAFFOL	IL EV E IT L INS DS, L	SHALL SPECTION ADDERS	EM IS (BE NOTE N SHALI	ED " L BE Form	'NA" / : Madi is, a	AND SIGNED E OF ALL W CCESS WAYS	. BEFORE ORKING FA , ETC. TO	APPROVING CILITIES 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.

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

DATE: 8 /28/95

REPORT NO .: 235

SKIES: Clear - Pt. Cloudy

RAIN: O IN. TEMP.: 77 MIN 97 MAX

DUST: 50ME

LEVEE CONDITION: Dry CANAL GAUGE: (2.2) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Wrecked I - Wall forms at West Monoliths # 117 and #112. Set I-Wall forms at West Mondith # 115, and placed concrete at West Mono. #115 today. Also set canal side form at West Mono. #111. Welded #6 Rebar on top of CZ-101 Sheet piles Cement finishers patched and Repaired West I-Wall Monoliths #155 and Side only), Laborers continued trimming grass and weeds construction easement, wetting down curing I-wall Mondiths, assisting carpenters and cement finishers. additional silt fence Second crew installed from East & Sta. 98 too to sta. 94 +75. Degraded existing level from East B 98+00 to 97 +00 to approx elev. +3.25 Placed this material along the Canal side of existing sheets, and then spread and compacted it with the Kubota 151 Excavator, some of the material excavated was used to widen the Temp, Access Tied bottom reinforcing steel at west thouslith #111, and set top re-steel mat in place at west Mono, #115, Also for tuture use in I-wall stems. one re-steel mat Gill's Crane Service - Drove new CZ-101 sheet piles from East B Station 73+71, 45 to Station 73+60,70 (6 pes. at 21'-9" long each)
*Mechanical Problems with V-5 hammer stopped work untill approx, 1:00 Pm.

CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY LOCATION/WORK DESCRIPTION NO TRADE HOURS COMPANY B+K Const. Unskilled Wrecking + Setting Up I-Well forms; 5'Killed Pouring I-Wall Concrete; Welding #6 Supt. 8.5 ,, concrete surfaces of I-walls; Beefing up Q.C. Kep. silt fence; degrading existing level; Widening Temp Access Road (See Locations Albor Tying Reinforcing steel for I-Wall Skilled 16 Arcadia Rebar Gill's Crane Driving new CZ-101 Sheets for I wall Skilled 10 Unskilled 11 7

EQUIPMENT

DESCRIPTION

MARZOEP SAFETY CHECK HRS ULLD

IDLE

REPAIR

Komatsu 200 Excavator 1		Yes	4	4				
Komatsu D37P Dozer		No	0	8				
Kubota 151 Excavator)	yes	3	5				
Case 580 Backhoe#/		yes	2	6				
Koehring 535 Crane	~	yes	4	4	~			
MKT Vibro Hammer		yes	4	4				
Fiat-Allis MotorGrader		No	0	8	_			
Mantis 3612 Crane		yes	6	2				
KOMATSU EXC. 200 #2	_	yes	3	5				
Case 580 BACKHOE =Z		yes	3	5				
WELDING MACHINE		405	2	6				
KOEHRING 535 CRANE	-	No	0	8				
KOEHRING 405 CRANE		No	0	8				
Bobcat X325 Excavator		yes	2	6				
from Lafarge Concr material in a tickets were fur	ete C	ubic yards ompany to -Wall Mon to the Gov	oday an	d pla	Mix = 44-c) ced this elivery today.			
TESTS PERFORMED (As required by plans/specifications) By K Construction tested and inspected Concrete (Anix #44-c) delivered by (aforge Concrete Company today, Slumps, Temperatures, Entrained Air 20 and other information are documented on the Concrete Field Data Summary sheet, attacked to this Report. Data Testing monitored vibrations consed by pile driving operations today on the East Bank, Pesults of these teste are furnished only to the Orleans Level Board. Testa were performed at approximate East & Station 73+50.								

The sted the Reinforced concr	rete fladuall
work done today. The forms were cla	ean and oiled
DOTTOM Of the torms were set at in /	DO A COCCALOR
using offset lines established by the survivere then plumbed using plumb bobs	ey crewi Forms
311 ale Then plumbed using plumb bobs	at each end
Heranter strips were installed at all co	rpers Topot
side. width of I-Wall was 1'-9" at	d + 14.40-Canal
and 12" at 4. Star of	bollom section
and 12" at the stem plus or 7 Reinforcing steel clearances measure	ntrus 14 31/21
at all the	light English
at all points. The required check,	olane +
The state of the s	pracens
Inspected the curing of	completed
I wall Thomalitas Today on the	West Konk.
Burlene blankets completely covered I-u	Tall Maroliths
Burlene blankets completely covered I-u less than 8 days old (West Mono's #	1a), #119 # 117.
=116, =14, and =116). Caborers wit down the	ase monelithes
and burlene blankets throughout the day to	day. Rurlene
blankets were in good condition, with	no holes
blankets were in good condition, with tears, or rotten material evident.	
JOB SAFETY	
(Note inspection, violations/actions take	en)
Checked the Reverge glorms on the	6 580 Backles
today. Both Case rubber time backhoes ha	
reverse alarms installed on-board. Fire	extinovishers
were also found to be located on-board.	the two Case
5-80 backhoes today.	
O .	
I checked equipment today	for excessive
Smoke from exhausts - No excessive:	smoke or fumes
was noted on any diesel engines on to	he job today.
REMARKS	
(Instructions received, miscellaneous rem	arks)
	, , , , , , , , , , , , , , , , , , , ,
Survey crew determined to	day that the
HZ-18 Shut piles on the East Bank (St	ation 99+69 to
	traight line
Thus, at least one P.I. must be	
in the & of New I-Wall to match conditions. Field notes to follow A	existing
conditions. Ficia notes to tollow H.	
T cout if , to the best of leaviled that this was not i	s. ocmoloto
I certify to the best of knowledge that this report i	ll l
and correct; and that all work methods, materials and	
in compliance with plans and specifications except at	noted.
Jeron Justice	8-29-95
Authorized Q C Representative	Date

K CONSTRUCTION COMPANY,

LONDUN AVENUE	CANAL	FLOODWALL	PROJECT
CONCRETE	FIFLD	DATA SUMMA	ARY

DATE:	8-28-	95
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Pour Location West I-Wall Monolith # 115

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44~C

Required Strength 3000/05/ 90/24/5

***************************************				T-2							
TICKET NO	TIME ARRVD	TIME CHPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CON	/AIR	2 AIR	CYL'S HOLDED	TIME SAMPLED	C. Y.
276001	11:40	12:35	2.250	15 gal	2.25x"	86°	95	7.9	3	12:00	
276023	12:47	2:00	2.50	-0-	2.25x" 2.5x"	87°	95	6.2		1:15	8
							-			4	
								HT.			<u></u>
				•	4	*************************					
							-	·		00 -1070 ; 100000 200 ; 0-7000 10740 20700 100000 100000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10	

REMARKS: Test Cylinder Set #LA- 79.

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

Steve Thome

INSP	ECTORS QU	ALITY A L	PRANCE RI	EPORT (QAR)		THE O	ICR WILL THE QAR	BE ATTAC	HED 1	O OR	FILED
•	DAILY LOG	G OF CONST CER 415-1-		- CIVIL			REPORT	NUMBER				
		(271 470-7-1							186	<u> </u>		
TO Area Eng			COPY		Const. Di	V .	DATE		iday			
CELMN-CI	<u>D-NO</u> Pontchartra	in La and	d Wicinity		LMN-CD	no1	CONTRA	25 Au CT NUMB	gust'1	.995		
	re. to Leon								94-C-0	079		
	hired labor) B &					Sidila.	WEATH		74 0 0	07)		,
	1905 Hi	Part1	ly clo	udy an	id h	ot						
	PORTION OF SCI	HEDULED DAY SUI	TABLE FOR OPE	RATIONS					TEMPER	ATURE		
STRUCTURAL EXCAVATION 100 x	TRUCTURAL BORROW EMBANKMENT CONCRETE STRUCTURE											
100 %	EXCAVATION 100	* 100	%	100 🐒	100) _%	76			97_		
HAS ANYTHING	DEVELOPED ON TH	IE WORK WHICH I	····\			HOUR PR		ATION				
	NGE ORDER OR FI		ALZ	X NO	YES (Explai	,	INCHES	0.00"	ENDIN 0.7	IG 130	:	a M
	NUMBER OF GO	VERNMENT EMPLO	YEES				-	Canal	RIVERS	TAGE		
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		FEET	Canai	TIME			_
			2-18	2-18			2	2.5'		08	00 -	a M
	CONTRACTOR'S E		,		NUMBER O	FSHIFTS	1 <u>7</u> 2 <u>x</u> 1	☐ 2	3			
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	то		FROM		то	
2-19	13-99	9-74	24-192	0700	1630 M	<u> </u>		<u></u>		M		м
CONTRACTOR/SU	BCONTRACTORS A	NO AREA OF RESE	PONSIBILITY FOR	NORK PER	FORMED TODAY	<u> </u>	TIVE I	DEMOLI	TION			_
b . <u>Arcadia</u>	Rebar, Inc.	RESTEEL	INSTALLA	<u>rion</u>								
c <u>Gill's</u> (Crane Servi	ce, Inc	STEEL SHEE	ET PILES	<u> </u>							_
a. Wrecked concrete for tion for W b. Tied re c. Drove :	HED TODAY (Indicated forms from the forms from the forms from the following forms for the following forms from the following frow from the following from the following from the following from	n W Monos # #112 and #1 concrete f steel at W Z-101 sheet	114 and #1 17; curing inishers m Monos #112 piles fro	119; set g; burne repairin 2 and #1 om E B/L	forms at do holes in P/S of 17, botto Sta 74+2	W Mono in sheet W Monos om; top 25.50 to	pile #156 restee 73+71	and for r and #	#117; esteel 157. W Mono	pla in s#	ced stal 112	
50% days	lost due to	adverse we	ather/wet	ground	on 21 and							
Information on prop	gress of work, cause:	s for delays and exte	ent of delays, Pla	nt, malenal, e	elc.							
Progressive attached Co	e work was s QC report.	scheduled a	nd perform	med by E	S&K, Arcad	lia and	Gill t	his d	ate.	See		
					PE	RCENT P	ROJECT	COMP	LETE:	3	8.0%	, ,
DATE SET	FOR COMPLET	CION: 04 M	ay 1996	_	PE	RCENT T	IME EL	APSED	:	5	9.7%	<u> </u>
COC INSPECTION	PHASES ATTENDE	D AND INSTRUCTE	ONS GIVEN:									
REINFORCED	CONCRETE FI	LOODWALL:	No instruc	ctions g	given.							

STEEL SHEET PILES: No instructions given.

SELECTIVE DEMOLITION: No instructions given. RESTEEL INSTALLATION: 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 The following Follow-up QA Inspections were performed this date: REINFORCED CONCRETE FLOODWALL: Checked surface of W Monos #119 and #114 after forms were removed. No major defects were noticed. Observed contractor setting forms for W Monos #112 and #117. Observed contractor placing concrete at W Monos #112 and #117 in 18" lifts, not allowing the concrete to drop more than 5'. Concrete was well vibrated. Performed Preplacement inspection on W Monos #112 and #117, see attached LMN Form 1246. Witnessed sampling and testing of concrete by B&K, see attached Concrete Field Data Sheet for results. Observed contractor burning holes in CZ-101 sheet piles at W Mono #111 for resteel installation. Holes were burned approx. 23" above stabilization slab. Observed concrete finishers completing patching and repair of P/S of W Monos #156 and #157. SELECTIVE DEMOLITION: Noted that contractor removed existing concrete cap from between W B/L Sta. 103+15 and 102+30, by cutting off the existing piles at the required elevation of +6.75'. The removed concrete caps were placed on the F/S of the existing sheet piles for removal at a later date. RESTEEL INSTALLATION: Observed B&K tied bottom steel at W Monos #112 and #115. Also, tied (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: None. Contractor's Quality Control Report (submitted/notxxxubmitted) for this (date/perked). REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work) GOVERNMENT PERSONNEL ON SITE DESIGNATION HRS. ON SITE NAMES DUTIES 09 QAR Const. Insp. GS-07 Z. Bryant Const. Insp. GS-04 07 OAR J. Avettant SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel: Specify corrective action taken.) Observed contract personnel wearing safety shoes and hard hats in accordance with EM-385-1-1. No safety infractions were noted this date. DATE SUPERVISOR'S INITIALS

29 Aug 95

ifer/

Į. (Heverse of ENG FORM 2538-2 (CIVIL)

QUALITY ASSURANCE REPORT SUPPLEMENT

CONTRACT NO.: DACW29-94-C-0079
QAR# 186 DATE Friday, 25 Aug 95
QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS: (CONTINUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)
top reinforcing steel at W Monos #112 and #117. All resteel was tied and spaced in accordance with shop drawings.
STEEL SHEET PILES: Noted that contractor drove 30 pieces of CZ-101 sheet piles, 21.75' long, from E B/L Sta 74+25.50 to 73+71.45. Interlocks were fully engaged.
QUALITY CONTROL: Contractor is providing adequate quality control this date.
VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:
NONE.
REMARKS:

NONE.

ZANE D. BRYANT, JR.

JINSpector's Signature

ONTRACT NO.: DACW29-94-C- 007

QAR #_____186

DATE: Friday, 25 August 1995

Item	Doggwinting	Contract	Estimated	Placed	Placed	Placed	1%
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.	66.0%	-0	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	19.5%	0.4%	19.9%	19.9%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	-0-	22.6%
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.	30.8%	0.9%	31.7%	31.7%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	101112.05	1,177.10	102289.15	54.4%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 sf	285.83	-0-	285.83	
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	33.5%	0.5%	34.0%	34.0%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	-0-	84.7%
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.	30.8%	0.9%	31.7%	31.7%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN 02)	L.S.	L.S.	100%	-0-	100%	100%

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

DATE: 8 1257 95

REPORT NO.: 234

SKIES: Pt. Cloudy + Hot RAIN: O IN. TEMP.: 76 MIN 97 MAX

DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (2.5) NOISE: Moderate

WORK PERFORMED/LOCATION

forms at West I West Monaliths # Pedestrian iran +3.25. Placed this naterial on the Canal Side and the Kubata Excavator to facilitate Temp. Flood Prot remforcing steel at west Mono's #112 + and top re-steel at west Mano's #112 + #11 3 Gill's Crane Service - Drive new cz-101 Sheet piles from East B 14+25.50 to sta, 73+71.45 (30 pcs. at 21'-9" long each

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY											
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION								
8	Unskilled	66	B+K Const.	wrecking forms, setting forms, and								
8	SKilled	68	11	Pouring I-wall concrete demolishing								
1	Supt.	9		exist. floodwall; finishing concrete I-								
1	Q.C.Rep	10	1,	surfaces; degrading exist. levee; Beefing								
				up crosion control (See Above)								
3	skilled	15	Arcadia Rebo	or Tying reinforcing steel for								
				I-Wall (See Cocations Above)								
Z	Skilled	16,	6ill's Crane	Priving new cz-101 sheet								
/	Unskilled	8	//	Piling for I-Wall								
1				(see Location Above)								
	14404 - 144 - 144 - 144 - 14											

EQUIPMENT

(R/DEP	SAFETY CHECK	HRS U. 2	IDLE	REPAIR						
	yes	7	3							
		O	8							
	yes	4	4							
	yes									
		7	1							
	4	7		yes						
		2	9							
		9	4							
	·	4	4							
	U	3	5							
	TNO	0	8							
	No		8	_						
		Ö	3							
take	afarge via materi Lafarg - only 3 re furnis	Cherete	Co	pamy T-Wall yards graered Government						
		ifications) Derformed Mix #4	Con	crete provided						
there tests are documented of the attached concrete Fill Data Symmony sheet 3 test of yllinders were molded today (as always) and will be delivered to the Government Labor on monday.										
	MATE wed wed wed to to to br>to to to to to to to to	- Yes	- yes 7 - NO 0 - yes 4 - yes 3 - yes 7 - yes 7 - yes 7 - yes 7 - yes 6 - yes 7 - yes 6 - yes 6 - yes 6 - yes 6 - yes 7 - yes 6 - yes 6 - yes 6 - yes 7 - yes 7 - yes 9 - yes 9 - yes 9 - yes 1 - yes 2 - yes 1	- yes 7 3 - NO 0 8 - yes 4 4 - yes 3 5 - yes 7 1 - yes 7 1 - yes 7 1 - yes 2 6 - yes 6 4 - yes 6 4 - yes 8 5 NO 0 8 MATERIALS RECEIVED MATERIALS						

Inspect. The I-wall form ork done today
on the West Kank, Form on distance falls
Alignment of forms was good; set to a using the turn buckle praces a Plumbness was within "4" from
top of form to the around to the trom
was +14.42 on the Cand Side and +14.40 on the
Land 3/Al Ro-ST-ON Clearand a chartest
1 and count to be I'm more and 3'o' and
Forms were clean and oiled prior to being
Forms were clean and siled prior to being set in place. Stabilization slab, sheet piles, and Re-steel were clean and wet down prior to concrete placement. LMA Form #124.
Drive to the Were Clean and wet down
was completed as a spectlist before concrete
was placed in each forms
driven on the East Bank today. Alignment
driven on the East Bank today. Alignment
was within 0.20' each way from & flumbre:
was within 18 per tot perpito wall) and within
was within 0.20' each way from & flumbres was within 18" per foot (perp. to wall) and within 14" per foot (perp. to wall). All interlocks were fully engaged for the whole length of each file & Priving is difficult in this area is
* Driving is difficult in this area
JOB SAFETY
(Note inspection, violations/actions taken)
Electric Feeder lines #FL 340, #FL 432,
and TEL466 were all de-energized prior to
starting work this marning. FC-422 will remain
de-energined untill further notice, but FL 340
Then released by the contractor each day.
Freder lines were inspected at The end
TOLKE THE WITH THE WITH THE WITH
of each day to make sure no damage was done,
of each day to make sure no damage was done, and no tests or repairs were needed.
of each day to make sure no damage was done,
of each day to make sure no damage was done, and no tests or repairs were nieded. REMARKS (Instructions received, miscellaneous remarks)
of each day to make sure no damage was done and no tests or repairs were needed. REMARKS (Instructions received, miscellaneous remarks) The Survey Crew determined that the E
of each day to make sure no damage was done and no tests or repairs were needed. REMARKS (Instructions received, miscellaneous remarks) The Survey Crew determined that the & to & offsets shown at East & Station 99+69.22
of each day to make sure no damage was done and no tests or repairs were needed. REMARKS (Instructions received, miscellaneous remarks) The Survey Crew determined that the E to B offsets shown at East B Station 99 + 69.22; and station 85 + 54.63 are incorrect (they do not
of each day to make sure no damage was done and no tests or repairs were needed. REMARKS (Instructions received, miscellaneous remarks) The Survey Crew determined that the E to B offsets shown at East B Station 99 + 69.22; and station 85 + 54.63 are incorrect (they do not
of each day to make sure no damage was done and no tests or repairs were needed. REMARKS (Instructions received, miscellaneous remarks) The Survey Crew determined that the geto B offsets shown at East B Station 99+69,22, and station 85+54.63 are incorrect (they do not match the existing & of AZ-18 shut piles); Plan ofs
of each day to make sure no damage was done, and no tests or repairs were nieded. REMARKS (Instructions received, miscellaneous remarks) The survey crew determined that the quantity to possible of station 99 + 69.22 and station 85 + 54.63 are incorrect (they do not match the existing quantity of AZ-18 shut piles). Plan of at 99 + 69.22 = +9.21; actual of s = +8.60°. Plan of s at 85 + 54.63 = +2.28°; actual of s = +5.30°. The projection of section of sections of this situation.
of each day to make sure no damage was done, and no tests or repairs were needed. REMARKS (Instructions received, miscellaneous remarks) The survey crew determined that the geto B offsets shown at East B Station 99 + 69.23. and station 85 + 54.43 are incorrect (they do not match the existing & of AZ-18 sheet piles). Plan o/s at 99+69.22 = +9.21; actual o/s = +8.60°. Plan o/s at 85 + 54.63 = +2.28°; actual o/s = +5.30°. The projection and grapher were notified of this situation and we need an answer by Monday, 8-28-95.
REMARKS (Instructions received, miscellaneous remarks) The Survey Crew determined that the & to & offsets shown at East & Station 99 + 69.22. and station 85 + 54.63 are incorrect (they do not match the existing & of AZ-18 shut piles). Plan o/s at 99+69.22 = +9.21; actual o/s = +8.60°. Plan o/s at 85 + 54.63 = +2.28°; actual o/s = +5.30°. The project inspector and engineer were notified of this situation and we need an answer by Monday, 8-28-95. I certify to the best of knowledge that this report is complete
of each day to make sure no damage was done, and no tests or repairs were needed. REMARKS (Instructions received, miscellaneous remarks) The Survey Crew determined that the & to & offsets shown at East & Station 99 + 69.22 and station 85 + 54.63 are incorrect (they do not match the existing & of AZ-18 shut piles). Plan o/s at 99 + 69.22 = +9.21; actual o/s = +8.60°. Plan o/s at 95 + 54.63 = +2.28°; actual o/s = +5.30°. The project inspector and engineer were notified of this intuition and we much an answer by Monday, 8-28-95. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are
REMARKS (Instructions received, miscellaneous remarks) The Survey Crew determined that the & to B offsets shown at East B Station 99 t 69.22, and station 85 t 54.63 are incorrect (they do not match the existing & of AZ-18 sheet piles). Plan o/s at 99 t 69.22 = t9.21; actual o/s = t8.60°. Plan o/s at 85 t 54.63 = t2.28° actual o/s = t5.30°. The project inspector and engineer were notified of this situation and we see an answer by Monday, 8-28-95. 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.
of each day to make sure no damage was done, and no tests or repairs were needed. REMARKS (Instructions received, miscellaneous remarks) The Survey Crew determined that the & to & offsets shown at East & Station 99 + 69.22 and station 85 + 54.63 are incorrect (they do not match the existing & of AZ-18 shut piles). Plan o/s at 99 + 69.22 = +9.21; actual o/s = +8.60°. Plan o/s at 95 + 54.63 = +2.28°; actual o/s = +5.30°. The project inspector and engineer were notified of this intuition and we much an answer by Monday, 8-28-95. I certify to the best of knowledge that this report is complete and correct; and that all work methods, materials and equipment are

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

DATE: 9 25.95

Pour Location West I-Wall Monolith # 117 + 112

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C

Required Strength 3000 psi (90 day)

TICKET NO	TIME ARRVD	TIME CHPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CO	N/AIR	alr (YL'S MOLDED	TIME SAMPLED	C. Y.
	12.35	1:30	3.00"	-0-	3.0 x"	870	90	4.6	る	1:00	9
275707	1:56	2:20	2.50	15 gal	4.0x	860	92	5.2	_	2:20	8
275719	2:15	3.70	5.00"	- 0 -	5.0 x	88°	9Ÿ		_	3:00	9
275736	3:45	435	3.50	- O -	5.0 x 3.50	880	94	_	_	4.00	8
	LINE TO SERVICE STATE OF THE S										
							-				

							<u> </u>	<u> </u>			
	de contra de contra de la contra dela contra de la contra del la contra de la contra de la contra del la contra del la contra de la contra de la contra del la contra del la contra de la contra de la contra del la contra de	-						- 			· · · · · · · · · · · · · · · · · · ·

REMARKS: Test Cylinder Set # LA- 18.

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

TECHNICIAN:

Steve Thomas

F CHECK OUT FOR STRUCTURES REINFOR CONCRETE FLOODWALL													
Canal, Mirabeau Ave.	JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. MONOLIJH LIFT NO. IELEVATION												
MONOLITH LIFT West # 117	NO.	from 3.0		1.40 DATE OF	POUR 25-95	-							
	INSPECTED E	BY CONTRA	CTOR	REVIEWED BY C.O.E.									
ITEM	NAME	DATE	TIME	NAME	DATE	TIME							
A. SHEET PILING	Im J	8-25	11:35	ZAB	8-25-95	1200							
VERTICAL		"	11		~	V							
ALIGNMENT	1	''	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	Jang	8-25	11:35	3/18	8-25-98	1200							
CLEANLINESS		"	11			\							
WATERED		1,	11	/	,~								
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A							
D. STEEL REINFORCING	amb .	8-25	11:40	3/18	8-25-95	1205							
VERTICAL		4	/1	.04	<u> </u>	~							
HORIZONTAL	/	11	11			/							
SPACING	/	ų.	11	/	<u></u>	~							
CLEARANCES	~ ~	4	11			/							
STEEL SCHEDULE		11	71			~							
SHOP DRAWINGS		11	r ₁		,~	/							
TIE WIRES	/	11	11	V									
#6 BAR WELDED		11	10	~	. ~	/							
CLEANLINESS		",	11	~	~	/							
WATERED !		11	()		Ü								
E. FORMWORK	9mg	825	11:45	7/B	8-25-95	1210							
CONDITION '		1(11										

		TISPECT	TED BY	r co	NTRA	CTOR			ŘEVIEWED	BY C.O.E.	
ITEM		NAME		DA	TE	TIME		N	AME	DATE	TIME .
E. FORMWORK (CONT) ALIGNMENT		Smo)	8-	25	11:4	45	-	Z/B	8-25-95	1210
CLEANLINESS				,	· '(11		•			
RELEASING AGENT			,	•	1						
TIES AND BOLTS				,	,	11				<u>.</u>	
LENGTH 28.85'		/		,	(εį			/		
WIDTH /.75'-/.00'		/		,	1.	11		•	1		
HEIGHT /1.40'		/		,	ı ·	r(/		
WATERSTOPS				1,		11					~
CHAMFER STRIPS				1.	•	tı		~			
F. WEATHER PROTECTION		Jan J		80	25	//:	50	7/18		8-25-95	1215
G. SAFETY (LIST)		Jung)	8	25	11:5		718		8-25-95	1215
1. Ladder 2. Scaffold					7	11					
3. Rigging Check OTHER CHECKS PER H. SPECIFIC JOB		Jmg		8-		//:5	-5-	- 3B		8-25-95	1215
Expansion Material		100		_	,	/1	\dashv	000			
I. EQUIPMENT USED	NO.	TYPE	TIN	1E	HOU	RS ·	 N	10.	TYPE	TIME	HOURS
Concrete Bucket Conc. Vibrator	/ / /	Excavator 1.0 C.y. 18'shaff	11		/:	75					
J. REMARKS SLUMP =	3"					<i>4,6</i> ders (78)	CONCRETE	TEMPS = $\sqrt{8}$?7°;
CONTRACTOR DECREE			INAL	CLE	ARAN	.0.E.			aul An	ait?	;
CONCRETE PLACING SHALI SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT FOR CONCRETE PLACING S THAT THEY ARE ADEQUATE	L NOT S NOT TS IT	BEGIN UNT APPLICABL EM, A FINA AS SCAFFOL	E IT L INS .DS. L	SHAI SPEC	ITE	E NOTE SHALL PLATE	D BE	'NA" : Mad 15, A	AND SIGNED E OF ALL W CCESS WAYS	. BEFORE ORKING FA , ETC. TO	APPROVING CILITIES 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.

·•	FC CHECK OUT	FUR 4	STRUC'S REINFO	DR(CONCRETE	FLOODWALL	
JOS Lake Pontchartrain, Canal, Mirabeau Ave. MONOLITH	to Leon C. Simon	London A Blvd. ELEVATION	D,	ACW29-94-C-0079 Date of	POUR	
West # 112	ONE	from 3.0	00 to /	4.40 8-	25-95	
	INSPECTED	BY CONTRA	CTOR	REVIEWED	BY C.O.E.	,
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Smo	825	2:00	3/16	8-25-95	1410
VERTICAL		11	* q			_
ALIGNMENT		11	11	\		<u> </u>
CLEANLINESS		(1	Ü	/		
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	8-25	2:00	318	8-25-95	1410
CLEANLINESS		9	4			_
WATERED		(1	ห			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Jng	8-25	2:05	Z/B	8-25-95	1410
VERTICAL		(1)	10		<u></u>	
HORIZONTAL		٠,	10	~		
SPACING		i,	re .	/		
CLEARANCES	/	11	q	V		
STEEL SCHEDULE	/	e _t	()	/	<u></u>	
SHOP DRAWINGS		r ₁	(1			~
TIE WIRES		r I	, ti	V	-	_
#6 BAR WELDED		(1	a		<u></u>	
CLEANLINESS		11	11			
WATERED ''		11	37			
E. FORMWORK	- gmg	8-25	2:10	ZAB	8-25-95	1418
CONDITION '		. 11	10 '			

		MSPECTED BY CONT				CTOR		REVIEWED BY C.O.E.				
ITEM		NAME		DATI	E	TIME		N	AME	DATE	TIME' .	
. FORMWORK (CONT)			_									
ALIGNMENT		Jan J	<u> </u>	8-2	15	2:	10		316	8-25-95	1415	
CLEANLINESS				11		U					_	
RELEASING AGENT				"	•	11						
TIES AND BOLTS				(•	/1					-	
LENGTH 28.87'		1		"		Ц						
WIDTH 1.75-1.00				ti,		ti		•.				
HEIGHT //-40'				ti		t į				<u></u>	~	
WATERSTOPS				1		f ş						
CHAMFER STRIPS				11		rı						
. WEATHER PROTECTION		gmg		8-2	5	2:19	2_		2/18	8-25-95	1420	
. SAFETY (LIST)	•	Jung		8-2	15	2:1	5		518	8-25-95	1420	
1. Eye Protection 2. Ladder	 	10		11	_	Ir ti			<u> </u>			
3. Scatfold		-		/5	_	11			<u> </u>			
OTHER CHECKS PER SPECIFIC JOB	(mo		8-2	.5	2:1	5					
Expansion Malerial	Vo	UE THIS	BUR	"		1,						
	-	•			$\overline{\cdot}$			٠.				
. EQUIPMENT USED	NO.	TYPE	TIN	4E }	HOU	rs ·	N	.0	TYPE	TIME	HOURS	
Romatsy 200		Excavator		30	1.	5						
Concrete Vibrator		18' Shaft	 			′′						
Concrete Bucket		1.0 c.y.	L ,	' 						 		
. REMARKS SLUMP =	4"		ATD E	מיזיגי	_	5.7	2 0	7.	CONCRETE	TEMPS = S	36°	
AIR TEMPS	= 90	2°;	3 Tes	st Cy	line	ders (LA-	78)		111111111111111111111111111111111111111		
		F	INAL	CLEAF	RANG	CE		•				
ONTRACTOR RÉPRS:	m. (Justice	b		C	.0.E.	REP	'RS:_	anel 3	wait		
	U		INSTR	RUCTIO	SNC			7/		//		
ONCRETE PLACING SHALL	L NOT	BEGIN UNT	IL EV	ERY 1	ITE	M IS C	HEC	KED	AND THE FI	NAL CLEAR	ANCE IS	
IGNED. IF ANY ITEM IS												
HE'SAFETY REQUIREMEN' OR CONCRETE PLACING :	ZIICH V 19 TIF	C CCAFEOL	DG I IF IMP	ADDE	2C NU 1	DIATE	ODM:	. MAD IS A	CCESS MVAS	FTC TO	ASSIIRE	
HAT THEY ARE ADEQUATE	E. SAF	ELY CONST	RUCTF	D ANI	NJ,	N READ	INE	SS.	FINAL INSP	ECTION SU	BJECT T	
EVOCATION IF SUBSEQUE	ENT IN	SPECTION	REVEA	LS AN	YY	DEFICI	ENC	IES.	IF SUMMON	ED BY THE	CON-	
	TEM AN	D IT IS F	OUND	TO RE	E U	ZITAZN	FAC	TORY	STATE IN	THE REMA	RKS	
RACTOR TO CHECK AN I	I CIT AII	J 11 13 1				137113			,			
RACTOR TO CHECK AN I' OLUMN THE TIME SUMMOI INED BY THE GOVERNMEI	NED AN	D THE TIM	IE REJ	JECTE). I	ITEMS	UND	ER B	LOCK "H" S	HALL BE D	ETER-	

INSP	ECTORS QU	ALITY AS			QAR)		TH	E OCR WILL TH THE QAR	BE ATTACHE	D TO OF	FILED
	DAILT LOG	(ER 415-1-		- CIVIL			REPO	RT NUMBER	185		
TO Area Fra			COPY	TO. C/	Canat Di		DATE	Th	ursday		
το Area Eng CELMN-CI			COPI		Const. Di LMN-CD	.v.			gust ·199	5	
PROJECT Lake	Pontchartra	in, La. and	d Vicinity	, Londo	n Ave. Ca	mal,	CONT	RACT NUME	SER		
	re. to Leon						. :	DACW29-	94-C-007	9	
CONTRACTOR (Or	hired labor) B &						WEA	THER			1
		ghway 59, i			70448		Par	tly clo	udy and	hot_	
OTDI IOTI IDAI		HEDULED DAY SUF					_		TEMPERATI	RE	
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMEN			STRUCTURE		MINI		MAXIMUM		
100%	100	100	<u> </u>	100 %	100) %		75		5	
HAS ANYTHING	DEVELOPED ON TH	IE WORK WHICH I	AIGHT IX	IXNO	YES (Expla	urr)	INCH		HOUR PRECI	MIAIRO	4
LEAD TO A CHA	NGE ORDER OR FI	NDING OF FACT?	_		_	•		0.00"	0730	:	a M
	NUMBER OF GOV	VERNMENT EMPLO	YEES					Canal	RIVER STAC	——— SE	
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		FEE		TIME		
			1-8	1-8				2.4'	0	800	а м
	CONTRACTOR'S E				NUMBER O	FSHIFTS	XX 1	<u> </u>	<u> </u>		
SUPERVISORY	SKILLED	1.480RERS	TOTAL 27~219	0700 M	1720	FROM	- 1		FROM	TO	
2-21	16-118	9-00	27-219	0700 M	1739 M		м	<u> </u>		4	м
a <u>B & K C</u>	onst. Co.,	Inc REI	NFORCED CO	NCRETE							
b. ARCADIA	REBAR, INC	RESTEE	L INSTALLA	ATION							
c GILL'S	CRANE SERVI	CE, INC	STEEL SHE	EET PILE	S						
a. Wrecked for W Mono W Monos #11 b. Tied re	ED TODAY (Indicated forms from #114 and #1.3 and #112; einforcing s.8 pcs of CZ	W Mono #1: 19; curing concrete : steel for be	l6; set fo ; burned h finishers ottom W M	orms for noles in repairi fonos #1	W Mono # sheet pi ng P/S of 14, #117	114 at 116 for Monage 118 for Monage	nd W M r rest nos #1 119. S	ono #11 eel ins 58 and et top	9; place tallatio #157	d cor n for	r
100% of day	d reasons for same: rs lost due rs lost due			_		-	-	-	d 22 Aug	95.	
Progressive	press of work, causes work was s d CQC repor	cheduled a				lia an	d Gill	's this	date.		
					PF	ERCENT	PROJE	CT COMP	LETE:	37.6	5%
DATE SET	FOR COMPLET	CION: 04 M	ay 1996					ELAPSED		59.5	
COC INSPECTION	PHASES ATTENDE	D AND INSTRUCTK	ONS GIVEN:								
PEINFORCED	CONCRETE EL	OODWAT.T.	No instruc	tions o	iven						

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

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 surface of W Mono #116 after forms were removed. No major defects were noticed. Observed forms being set for W Monos #114 and #119. Observed contractor placing concrete in 18" lifts, not allowing concrete to drop more than 5'. Concrete was being well vibrated during the placement of W Monos #114 and #119. Noted that contractor placed concrete for the West Bank stabilization slab between W B/L Sta. 103+15 and 102+27. Observed contractor burning holes in CZ-101 sheet piles for resteel installation at W Monos #113 and #112. Performed pre-placement inspections at W Monos #114 and #119, see attached LMN Form 1246.. Witnessed sampling and testing done by B&K for the concrete, see attached Concrete Field Data sheet for results. Observed concrete finishers patching and repairing surfaces of W Monos #157 and #158. RESTEEL INSTALLATION: Observed contractor tying bottom reinforcing steel for W Monos #114, #117 and #119. Contractor, also, set resteel for the top of W Mono #119. All resteel was spaced and tied in accordance with approved shop drawings. STEEL SHEET PILES: Noted that contractor drove 18 pcs. of CZ-101 steel sheet piles, 21'9" long each piece, from E B/L Sta. 74+58.10 to 74+25.50. Piles were driven to a cut-off 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: Observed contractor complied with QAR Zane Bryant's request for new burlene blankets. worn and torn blankets were replaced by 6 new blankets. Contractor's Quality Control Report (submitted/notysubmitted) for this (date/perxical). REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work) GOVERNMENT PERSONNEL ON SITE NAMES DESIGNATION HRS. ON SITE DUTIES J. Avettant 07 Const. Insp. GS-04 QAR SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.)

Observed oxygen and acetylene bottles properly stored and secured this date. No safety infractions noted this date.

WIGHT CT	\				
INSPECTOR'S SIGNATURE	18,000	DATE	SUPERVISOR'S INITIALS		DATE , ,
(bushan D.	monart				
		1 00 4 - 05	l ,) // -	1 1/2/100
Jennifær D. Avettant	_	28 Aug 95	1 90 -	1V	1 V/3/77
			/	· / /	1100
However of END CODIA SCREEN CORMI					

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

QAR#	185	DATE
QUALITY (CONTIN	Y ASSURANCE INSPECTIONS PERFORMED & RESULTS: IUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)	
elevati QUALITY	on of +5.75. Alignment was within 0.20' of c/l. CONTROL: Contractor is providing adequate quality co	ntrol this date.
VERBAL NONE.	INSTRUCTIONS ISSUED TO CONTRACTOR:	
	·	
REMARKS	5:	
NONE.		

ZANE D. BRYANT, JR.
Inspector's Signature

ONTRACT NO.: DACW29-94-C- 0075

QAR #____185

DATE: Thursday, 24 August 95

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S	19.5%	-0-	19.5%	19.5%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	- 0-	-0-	-0	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	-0	22.6%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.009
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	30.8%	-0-	-0-	30.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	-0-	-0-	-0-	0.0%
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	1847,844 sf	101112.05	70,627	101112.05	53.8%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 sf	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	33.1%	0.5%	33.5%	33.5%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	-0-	84.7%
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.	30.8%	-0-	-0-	30.8%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%

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

DATE: 8 /24/ 95

REPORT NO .: 233

SKIES: Pt. Cloudy

RAIN: O IN. TEMP.: 75 MIN 95 MAX

DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (2.4) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Wrecked west I-wall Monolith = 116; then Cleaned oiled and set these forms at west Mono#114, Plso #119, then placed concrete at Wes Slab blitween sta. CZ-101 Sheet Diles west monoliths #158 and #157 (Land Side O. arlene blankets used for I up the yard at west Thono. # 114, as Arcadia Rebar entrance at Filmore Ave. - East Bd adia Rebar - Tied bttm. reinforcing steel at West I-Wall onoliths # 119. #114, and #117. Set top re-steel mat 119, and pre-tied one pe-steel Gill's Crane Service - Drove new CZ-101 Shoet piles the East Bank from Station 74 +58,19 to station + +25,50 (18 pcs. at 21-9" long each piece)

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY										
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION							
9	Unskilled	72	B+K Const.	Wrecking + setting I-Wall forms; Placin							
B	SKilled	72	//	concrete in I-Walls and Stab. slab;							
1	supt	//	//	Burning holes for rebar; finishing concrete							
	O.C. ReA	10		Surfaces on I-Wells; Replacing worn							
		·		burlene blankets; working on Temp. Access							
************************				Road at Filmore - East Bank (See Above)							
6	5 Killed	30	Arcadia Rebar								
			•	I-Wall (see locations Above)							
2	Skilled	16	Gill's Crane	on the East Bank, (See locations							
1	Unskilled	8		on the East Bank . (See Locations							
				Above							

EQUIPMENT

NO DESCRIPTION NORTSU 200 Excavator 1 — Yes 7 3 — Komatsu 200 Excavator 1 — Yes 7 3 — Komatsu D37P Dozer — NO 0 8 — Kubota 151 Excavator — Yes 4 4 — Case 580 Backhoe 1 — Yes 7 1 — Koehring 535 Crane — Yes 7 1 — MKT Vibro Hammer — Yes 7 1 — Komatsu Exc. 200 2 — Yes 3 5 — Komatsu Exc. 200 2 — Yes 3 5 — Komatsu Exc. 200 2 — Yes 3 5 — Case 580 BACKHOE 2 — Yes 3 5 — Koehring 535 Crane — Yes 7 3 — Koehring 535 Crane — Yes 9 — Koehring 535 Crane — Yes 9 — MATERIALS RECEIVED T-Wall Majoriths 119 and 114, and 16 cubic yards of concrete for West Gank Stabilization 346 (Stabilization 2341)	·		····							
Komatsu D37P Dozer — NO O 8 — Kubota 151 Excavator — Ves 4 4 — Case 580 Backhoe "1 — Yes 3 5 — Koehring 535 Crane — Yes 7 1 — MKT Vibro Hammer — Yes 7 1 — MKT Vibro Hammer — Yes 7 1 — MATERIALS MOTOGRAGER — Yes 7 3 — Komatsu Exc. 200 "2 — Yes 3 5 — Komatsu Exc. 200 "2 — Yes 3 5 — Komatsu Exc. 200 "2 — Yes 3 5 — Koehring 535 Crane — Yes 3 5 — Koehring Machine "2 — Yes 3 5 — Koehring Machine "2 — Yes 4 4 — Welding Machine "2 — Yes 3 5 — Koehring 535 Crane — No 0 8 — Koehring 536 Crane — Yes 3 — Koehring	. DESCRIPTION	HKR/DEP	SAFETY CHECK	HRS US∟D	IDLE	REPAIR				
Kubota 151 Excavator — Yes 4 4 — Case 580 Backhoe #1 — Yes 3 5 — Koehring 535 Crane — Yes 7 1 — MKT Vibro Hammer — Yes 7 1 — MKT Vibro Hammer — Yes 7 1 — MKT Vibro Hammer — Yes 7 1 — Fiat-Allis MotorGrader — Yes 7 3 — Mantis 3612 Crane — Yes 7 3 — Komatsu Exc. 200 #2 — Yes 3 5 — Komatsu Exc. 200 #2 — Yes 3 5 — Case 580 BACKHOE #2 — Yes 4 4 — WELDING MACHINE — NO 0 8 — KOEHRING 535 CRANE — NO 0 8 — KOEHRING 405 CRANE — NO 0 8 — MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED Active of 34 cubic yards of concrete for West T-Well Morwiths # 119 and #114 and be cubic yards of concrete for West Bank Stabilization 3 has Station 103 415 to station 102 727. All concrete was Thix #44-C. Active end by Lafarge Concrete Comp and Polivery fickets where furnished to Inspector Itane Bryant. TESTS PERFORMED (As required by plans/specifications)	Komatsu 200 Excavator 1		yes	7	3					
Case 580 Backhoe #1 — Yes 3 5 — Koehring 535 Crane — Yes 7 1 — MKT Vibro Hammer — Yes 7 1 — Fiat-Allis MotorGrader — Yes 7 1 — Mantis 3612 Crane — Yes 7 3 — Komatsu Exc. 200 "2 — Yes 3 5 — Case 580 Backhoe #2 — Yes 3 5 — Koehring 535 Crane — No 0 8 — Welding machine — No 0 8 — Koehring 535 Crane — No 0 8 — Koehring 536 Crane — No	Komatsu D37P Dozer		No	0	8					
Koehring 535 Crane	Kubota 151 Excavator		yes	4	4					
MKT Vibro Hammer — Yes 7 1 — MKT Vibro Hammer — Yes 7 1 — Fiat-Allis MotorGrader — Yes 7 1 — Mantis 3612 Crane — Yes 7 3 — Komatsu Exc. 200 **2 — Yes 3 5 — Case 580 BACKHOE **2 — Yes 4 4 — WELDING MACHINE — NO 0 8 — KOEHRING 535 CRANE — NO 0 8 — KOEHRING 405 CRANE — NO 0 8 — KOEHRING 405 CRANE — NO 0 8 — MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED T-Wall Moveliths ** 119 and **114, and to cubic yards of concrete for West bank Stabilization 5 lab (5 tation 103 tis for station 102 t 27). All concrete was thix # 44-c delivered by Lafarge Concrete Company, Delivery tickets where furnished to Inspector Ziane Bryant. TESTS PERFORMED (As required by plans/specifications) TESTS PERFORMED (As required by plans/specifications) Refered and Concrete Company, Delivered by Inspected Concrete Company, Delivered by Plans/specifications) Refered and Concrete Company, Delivered by Machine Concrete Company, Delivered by Plans/specifications. TESTS PERFORMED (As required by plans/specifications) Associated Concrete Company, Delivered by Machine Bathange, Results of Associations, Delivered by Plansy, Results of Associati	Case 580 Backhoe #1	ase 580 Backhoe #1								
MKT Vibro Hammer — Yes 7 1 — Fiat-Allis MotorGrader — Yes 7 3 — Mantis 3612 Crane — Yes 7 3 — Komatsu Exc. 200 "2 — Yes 3 5 — Case 580 BACKHOE "2 — Yes 4 4 — WELDING MACHINE — NO 0 8 — KOEHRING 535 CRANE — NO 0 8 — KOEHRING 405 CRANE — NO 0 8 — KOEHRING 405 CRANE — NO 0 8 — MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED All Concrete for West Bank Stabilization slab (station 103 tis to station 102 t 27). All concrete was Thix #44-C delivered by Lafarge Concrete Comp any Delivery tickets were furnished to Inspector Zlane Bryant. TESTS PERFORMED (As required by plans/specifications) Bt K Construction personnel tested and inspected concrete (Mix #44-C) delivered by latarge Concrete (Mix #44-C) delivered by Latarge Concrete (Mix #44-C) delivered by Latarge Concrete (Mix #44-C) delivered by Inspected Concret	Koehring 535 Crane			7	,					
Fiat-Allis MotorGrader — YES 2 6 — Mantis 3612 Crane — YES 7 3 — KOMATSU EXC. 200 *Z — YES 3 5 — Case 580 BACKHOE *Z — YES 4 4 — WELDING MACHINE — NO 0 8 — KOEHRING 535 CRANE — NO 0 8 — KOEHRING 535 CRANE — NO 0 8 — KOEHRING 405 CRANE — NO 0 8 — MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED All Concrete for West Bank Stabilization 5/86 (5 tation 103 +115 to 8 tation 102 + 27). All concrete was Thix ** 44+C delivered by Laterge Concrete Comp any 1 Delivery tickets where furnished to Inspector Zlane bryant. TESTS PERFORMED (As required by plans/specifications) By K Construction personnel tested and inspected Concrete. (Mix ** 44+C delivered by Laterge Concrete Comp any 2 Delivery tickets where furnished to Inspector Zlane bryant.	MKT Vibro Hammer			7	1					
Mantis 3612 Crane Wes 7 3 - Komatsu Exc. 200"2 Ves 3 5 - Case 580 BACKHOE "Z WELDING MACHINE No 0 8 - KOEHRING 535 CRANE NO 0 8 - KOEHRING 405 CRANE MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED MATERIALS RECEIVED Tomorete for West Bank Stabilization 3 bb (station 103 tiss to station 102 t 27). All concrete was thix # 44-c delivered by Catarge Concrete Comp my, Delivery tickets were furnished to Inspector Ziane Bryant. TESTS PERFORMED (As required by plans/specifications) TESTS PERFORMED (As required by plans/specifications) By K Construction personnel tested and inspected concrete Comp and Bryant. TESTS PERFORMED (As required by plans/specifications) Ref Concrete (Mix # 44-c) delivered by Latarge Concrete Company to day. Results of these tested and Concrete Company to day. Results of these tested and Concrete Company to day. Results of these tested and Concrete Company to day. Results of these tested and Concrete Company to day. Results of these tested and Concrete Company to day. Results of these tested and Concrete Company to day. Results of these tested and Concrete Company to day. Results of these tested and Concrete Company to day. Results of these tested and Concrete Company to day. Results of these tested and Concrete Company to day. Results of these tested and Concrete Company to day. Results of these tested and these tested and Concrete Company to day. Results of these tested and these t	Fiat-Allis MotorGrader		7	2	6					
Case 580 BACKHOE 2 — Yes 4 4 — WELDING MACHINE — NO 0 8 — KOEHRING 535 CRANG — NO 0 8 — KOEHRING 405 CRANG — NO 0 8 — MATERIALS RECEIVED MATE	Mantie 3612 Crane									
WELDING MACHINE — NO O 8 KOEHRING 535 CRANE — NO O 8 KOEHRING 405 CRANE — NO O 8 MATERIALS RECEIVED MA	KOMATSU EXC. 200 #Z		yes	3	5					
WELDING MACHINE — NO O 8 KOEHRING 535 CRANE — NO O 8 KOEHRING 405 CRANE — NO O 8 MATERIALS RECEIVED MA	Case 580 BACKHOE #Z		yes	4	4					
KOEHRING 405 CRANE — NO 0 8 MATERIALS RECEIVED Roceived 34 cubic yards of concrete for West I-wall Monoliths # 119 and #114, and be cubic yards of concrete for West Bank Stabilization slab (station 103+15) to station 102+27). All concrete was Thix #44-C. delivered by Lafarge Concrete Company, Delivery tickets were furnished to Inspector Zlane Bryante TESTS PERFORMED (As required by plans/specifications) Rt K Construction personnel tested and inspected concrete. (Mix #44-C.) delivered by latarge Concrete Company today. Results of these tested and concrete Concrete Concrete Support Concrete Con	WELDING MACHINE		No			-				
MATERIALS RECEIVED MATERIALS RECEIVED Roceived 34 cubic yards of concrete for West I-wall Monoliths # 119 and #114, and be cubic yards of concrete for West Bank Stabilization slab (station 103+15) to station 102+27). All concrete was Mix #44-c delivered by Lafarge Concrete Company, Delivery tickets were furnished to Inspector Ziane Bryant. TESTS PERFORMED (As required by plans/specifications) Bt K Construction personnel tested and inspected concrete. (Mix #44-c) delivered by latarge Concrete company today. Results of these tested and on the balk Construction, Concrete tested and property and concrete company today. Results of these tested and on the balk Construction, Concrete	KOEHRING 535 CRANE		NO	0	8					
MATERIALS RECEIVED Received 34 cubic yards of concrete for West I-wall Monoliths # 119 and #114, and be cubic yards of concrete for West Bank Stabilization slab (station 103+15) to station 102+27). All concrete was Mix #44-c delivered by Cafarge Concrete Company, Delivery tickets were furnished to Inspector Zlane bryant. TESTS PERFORMED (As required by plans/specifications) Bt K Construction personnel tested and inspected concrete. (Mix #44-c) delivered by latingle Concrete Company today. Results of these testes and one of the page of	KOEHRING 405 CRANE		No	0	8					
(As required by plans/specifications) B+ K Construction personnel tested and inspected concrete (Mix #44-C) delivered by laterage Concrete Company today. Results of these tests are documented on the B+K Construction, Concrete	I-wall Monoliths concrete for wea to station 102 to delivered by La	# 119 t Bank 27). farge	and #114, Stabilizate All concrete Concrete	and le cu in skb (s te was	bic y station Thix	103+15				

Inspected curpo of content Tulalla T
Tuspe ed curing of co leted I-wall concrete monoliths on the west Bank today. All burlene blanker were inspected, and found to be in good condition, Blankets were wet, and completely covered the curing monoliths (west Monoliths # 125, # 120, #123, #121, # 116, +#1180 taborers wet down there walls three or more times today spraying the blatets and which
were inspected, and found to be in and condition.
Blankets were wet, and completely covered the
curing monoliths (west Monoliths # 125 # 120 #123
#121, # 16, +#1180 taborers wet down these walls three
or more times today, spraying the blankets and the
concrete wells with water. The 2 mondiths poured
or more times today, spraying the blankets and the concrete wells with water. The 2 monoliths poured today were covered with Wet burlene on the
tops for weather protection.
Also checked the CZ-101 Sheet
Pics ariven today. none 1. the leasth's varied
2/19hT/4 + From 2/8.13 To 28.95 / Jan 1/4. huss
was tound to be approximately 11." as I I to Use
plane at the wall, and good in the place
perpendicular to the wall. Cut off elevation was +5, 75,
plane of the wall, and good in the plane perpendicular to the wall. Cut off elevation was +5.75, plus or minus 0.10'. Alignment was within 0.20' of
I has become in curasinally dityouth a south Assurage A
Towards In mablan Avenue, Thus, production is slowled
considerably.
JOB SAFETY
(Note inspection, violations/actions taken)
1
Checked Rigging used to lift the concrete bucket today, wire rope slings and shackles were in good condition. No excessive
concrete bucket today; Wire rope Slings and
shackles were in good condition. No excessive
Also checked the scaffolds and ladders on I-Wall forms today badders were in good
on I-wall forms. Today balans were in good
condition, and secured to the forms to prevent
movement. Scaffold boards, handRails, mid Rails and toe-board were all in place and in fair condition today.
REMARKS
(Instructions received, miscellaneous remarks)
Worn + torn burlene blankets were
all replaced today as requested by Inspector Zame.
Breant rester 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.
0.25-46
yeary Justice 1-65-75
Authorized O C Representative Date

B ~ K CONSTRUCTION COMPANY, I~ LONDON AVENUE CANAL FLOODWALL PRUJECT CONCRETE FIELD DATA SUMMARY

DATE:	8.24.	95
DATE.	8.24.	45

Pour Location West I-wall Monolith #119 and #114.

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C Required Strength 3000 pSI (9044)

	7745 405115	77 NF CHOL 75	CLUMD (ADDUD		CLUMD AC DI CD	TEND 201	N / A T D	· ATD		TIME CAMDIEN	~ v
		11.20			SLUMP AS PLCD 2.75火	\$5°	89	3.4	3	10:50	9
_		12:25				87°	90	-	_	12:00	8
275505	2:16	3:10	3.5x	-0 -	3.5x"		9Ď	4.8		2:35	9
275324	-3:30	4:30	3.00	10gal	4.00	87°	93	_	_	4:00	8
275347	8:30	9:00	2.00	15 gal	4.00	850	\$5 \$5	-	_	8:45	5
				J			,			,	
	<u>December scare product in the principal access and in the</u>										
					The state of the s	•n.,		······			
	Mar 1 a 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					**************************************		***************************************		######################################	
						***************************************		·······			

REMARKS: Test Cylinder Set + LA - 77

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

Steve Thome

	F CHECK OUT	FUK 4	_	ORCLU CONCRETE	FLOODWALL	
JOB Lake Pontchartrain, Canal, Mirabeau Ave. MONOLITH LIF	to Leon C. Simon	London Blvd.	D.	ACT NO. ACW29-94-C-0079 DATE OF	DOLLD	
West # 114		from 3.0	00 to /	4.40 8-	24-95	
	INSPECTED B	Y CONTRA	CTOR	REVIEWED	BY C.O.E	
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Jon J	8-24-9	51:30	Ah	8-2495	1330
VERTICAL		/1	"		11	17
ALIGNMENT		"	11	$\sqrt{}$	11	11
CLEANLINESS		"	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	Jan J	8-24	/:30		8-24-95	1330
CLEANLINESS		11	/1		11	١,
WATERED		11	11			15
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Jam D	8-24	1:35	Oa	8-24-95	1335
VERTICAL		11	11		٠,	\ 1
HORIZONTAL		11	(1	V	NO.	۱۱
SPACING		/1	11	✓	٣ .	13
CLEARANCES		11	11	✓	(3	ķ١
STEEL SCHEDULE		11	11		1)	11
SHOP DRAWINGS		11	1)	✓	77	l1
TIE WIRES	1	/(/1		. 11	+)
#6 BAR WELDED		(1	/1		. 11	1)
CLEANLINESS		1,	11	V))	,)
WATERED 1'		11	11		')	1)
E. FORMWORK	Jmg	8-24	1:40	Da	8-24-95	1340
CONDITION '		11	ct .	\ <u>\</u>	. ~	4)

		ASPECT	ED B	Y CONT	RACTOR		REVIEWED BY C.O.E.				
ITEM		NAME		DATE	TIME		N	AME	DATE	TIME	
E. FORMWORK (CONT) ALIGNMENT		(m)		8-24	95 /:	40	^	Be	8-24-95	1340	
CLEANLINESS				11	11			\/	17	t,	
RELEASING AGENT				11	"			V	1)	٧٦	
TIES AND BOLTS				11	11				33	١,	
LENGTH 28.86				11	11				1	VI	
WIDTH 1.75 - 1.00'	′	/	-	IJ.	11		- ·	· ·	ί	L)	
HEIGHT 11,40'		/		11.	11	•		V	17	LI	
WATERSTOPS			•	L	11			/	1,	lΙ	
CHAMFER STRIPS			7	۲,	11			/	(1	١,	
F. WEATHER PROTECTION		Jang		8-24	1:4	15	<	Da	8-24-95	1345	
G. SAFETY (LIST)		Im)	i	8-29	4 1:9	15		Da	8-24-95	1345	
1. Ladder 2. Scaffold		171		"	"				1.		
3. Eye Protection				11	"				- ;;	<i>,</i> ;	
H. SPECIFIC JOB		Jmg		8-24	4 1:5	0				(
Exp. Material	NONE	TAIS PO	uR	11	[1						
I. EQUIPMENT USED	NO.	TYPE	TII	1E H	OURS		10.	TYPE	TIME	HOURS	
Komatsu 200 Concrete Bucket	1	Excavator 1.0 C.y.	11		2						
J. REMARKS SLUMP =	_		AIR I	ENTR. :	4.8			CONCRETE	TEMPS = 8	°6°;	
AIR TEMPS	= 2			CLEAR	Inders	(LA-	77	Ω		. <u> </u>	
CONTRACTOR REPRS:	stri				C.O.E.		PRS:	D./ wet	Int.	!	
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT FOR CONCRETE PLACING STHAT THEY ARE ADEQUATE REVOCATION IF SUBSEQUE TRACTOR TO CHECK AN IN	S NOT TS IT SUCH A E, SA ENT I	BEGIN UNT APPLICABL EM, A FINA AS SCAFFOL FELY CONST NSPECTION	IL EVENTEREVER	SHALL SPECTION ADDERS ED AND ALS AN	TEM IS BE NOT ON SHAL S, PLAT IN REA Y DEFIC	ED ' L BE FORM DINE IENC	'NA" E MAD AS, A ESS. CIES.	AND SIGNED E OF ALL W CCESS WAYS FINAL INSP IF SUMMON	BEFORE ORKING FARENCE TO SUECTION SUECT	APPROVING CILITIES ASSURE BJECT TO 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 DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

	FF CHECK OUT	FUK	STRUC REINF	TURES ORL CONCRETE	FLOODWALL	
JOB Lake Pontchartrain, Canal, Mirabeau Ave			Ave CONTR	ACT NO. ACW29-94-C-0079)	
MONOLITH LIF	T NO.	ELEVATION	0 to /4	IDATE O	F POUR -24-95	
	INSPECTED				D BY C.O.E	
ITEH	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Om of	8-24	10:00	Da	8-24-95	1000
VERTICAL		11	"1		2	C
ALIGNMENT		11	11	1	'	*
CLEANLINESS	/	4	11	/	1/	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	Ima	8-24	10:00	Da	8-24-95	1000
CLEANLINESS		"	11		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	(1
WATERED		11	l)	✓	11	t)
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Jan J.	8-24	10:05	Da	8-24-95	1005
VERTICAL		1.1	11		/3	11
HORIZONTAL		11	"	/	11	- 11
SPACING		ti.	tı	/	٠,	11
CLEARANCES		(1	11	✓	11	(\
STEEL SCHEDULE		(1	11	✓	[1	1.
SHOP DRAWINGS		4	U		11	4 1
TIE WIRES		и	. (1		11	11
#6 BAR WELDED		ч	()	/	. ()	١1
CLEANLINESS		ξι	· c		()	11
WATERED ''		(1	t _t	/	te	17
E. FORMWORK	Im	8-24	10:10	Di	8-24-45	10/0
CONDITION '		· 11	4 .	~~~	1,1	11

		NSPEC.	TED B	Y CONTRA	CTOR		REVIEWED BY C.O.E.			
ITEM		NAME		DATE	TIME		NA	ME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT		Jong		8-24	10.	:/0	(Da		8-2495	1010
CLEANLINESS		1		1,	1	,			~	17
RELEASING AGENT			_,	11	"		,	<u></u>		١٦
TIES AND BOLTS		/		"	''		\		() .	1-
LENGTH 28.85'		/		11	(1		ν	/	11	17
WIDTH/.75-1.00"	1	/		11	11		· V	/	12	1)
HEIGHT //.40'		/		11.	1,			/	15	^>
WATERSTOPS		/		11	11			/	\\	17
CHAMFER STRIPS		1		1/	11				11	1)
F. WEATHER PROTECTION		Jang)		8-24	10:15	5	Na		8-24-95	1015
G. SAFETY (LIST)		Jan ()		8-24	10:15		(Pa		8-24-95	
1. Scatfold 2. Ladder				25	/1				```	11
2. Ladder 3. Kiggag Chuk				II II	(1)				 `` 	11
H. SPECIFIC JOB		Im g		8-24						
Expansion Materia	<i>P</i>			11	"	4	_			
I. EQUIPMENT USED	NO.	TYPE	MIT	IE HOU	RS ·	NO).	TYPE	TIME	HOURS
Komatsy 200	1	Excavator	10:	30 /	3/4	-				L
Concrete Bucket	1	1.0 C.y.	11		3/4					
Concrete Vibrotion	1	183haft		- 	3/4	_			-	
J. REMARKS SLUMP =	2	14" .	ATR F	ENTR. =	3,4	19		CONCRETE	TEMPS =	85°;
AIR TEMPS		89°;	3 Tes	t Cylin	ders (<u> </u>
CONTRACTOR REPRS:		<u> </u>	INAL	CLEARAN I C	CE 10.E.	REP	1,55	7		,
Jerry 1	<u> </u>	Justin	THE TO	VICTIONS		Hes	<u> </u>	Mueta	nt	,
CONCRETE PLACING SHALL	NOT			UCTIONS	: /	HEC!	ED AM	IN THE EI	NAI CIFAD	ANCE IS
SIGNED. IF ANY ITEM IS	TON	APPLICABL	E IT	SHALL B	E NOTE	D "N	IA "AI	D SIGNED	. BEFORE	APPROVIN
THE SAFETY REQUIREMENT	SIT	EM, A FINA	LINS	PECTION	SHALL	. BE	MADE	OF ALL W	ORKING FA	CILITIES
FOR CONCRETE PLACING S THAT THEY ARE ADEQUATE	, SA	RELY CONST	RUCTE	D AND I	N READ	INES	SS. FI	NAL INSP	ECTION SU	BJECT TO
REVOCATION IF SUBSEQUE										

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.

" ÎNSPI	ECTORS QU	ALITY	A U	RAN	CE RE	PORT (QA	R)			THE OC	R WILL	BE ATT	TACHED	TO OR	FILED
•	DAILY LOG				HON .	- CIVIL				RE	PORT N	UMBEF				
		(E/	R 415-1-3	UZ)						Ľ		1	.84			
TO Area Eng	ineer.				COPY	TO: C/	Cor	nst. Di	v.	D/	TE	Wedr	esda	У		
CELMN-CD						•		N-CD			23	Augu	st 1	995		
PROJECT Lake	Pontchartra	in,	La. and	Vic	cinity	, Londo	n A	Ave. Ca	nal,	CC	NTRAC	NUM	SER			
Mirabeau Av	e. to Leon	C. S:	imon_Bl	vd.	, Orle	ans Par	isl	n, Loui	siana.		DAC	W29-	94-C	<u>-0</u> 079		
CONTRACTOR (Or	hired labor) B &	K Co	nstruc	tion	ı Comp	any, In	c.			w	EATHER	l				,
	1905 Hi	ghway	7 59, m	ande	ville	, La.	704	448		P	artly	<u>clc</u>	udy	and h	ot	
	PORTION OF SCI	HEDULE	D DAY SUIT	ABLE	FOR OPE	RATIONS							TEMP	ERATUR	E	
STRUCTURAL	BORROW	EN	BANKMEN	T	CONCR	ETE	STI	RUCTURE		м	INIMUM		MA	XIMUM		
EXCAVATION 50%	EXCAVATION 50	%	50	*		50 %		50	*		7 <i>5</i> °			94	°	
												24	HOUR	PRECIPI	TATION	1
	DEVELOPED ON TH			IGHT	XIX	NO		YES (Explai	m)	II.	ICHES	,,	EN	IDING		
LEAD TO A CHAI	NGE ORDER OR FI	NDING C	F FAUL?								0.2	5		0730)	a M
	NUMBER OF GO	VERNME	NT EMPLO	YEES						\top	U	ana1	RIVE	STAGE		
SUPERVISORY	OFFICE	LAYOU	T	INSPE	CTION	TOTAL		LABOR		F	EET		TIA			
				2.	/19	2/19					2.	30 °		0800		a M
NUMBER OF	CONTRACTOR'S E	MPLOYE	ES					NUMBER OF	SHIFTS	X	X 1	1 2	0	3		
SUPERVISORY	SKILLED	LABOF	RERS	TOTA		FROM	T		FROM	Ţī	0		FROM		то	
2/18	8/74	8/	70	18	/162	0700	4	1630 M	\	4		M		M		M
b Arcadia	onst. Co., Rebar, Inc	Inc.	-REINE NO WORK Inc	ORC TH	ED CON IS DAT	CRETE E	TLO	ODWALL;	SELEC	_				Table abo		
a. Wrecked #116; remov pile for re	forms from ed concrete	w W M	ono. #1 s from	.21; WB/1	set f L Sta.	forms forms forms forms	or -55	W. Mono to 103	116; _] +15; c	pla uri	ced c ng; b	oncr	ete d ho	for W les i	n sl	neet
Days of no work and 100% of days	s lost due	to a				_		-	-				d 22	Aug	95.	-
Information on proc Progressive Arcadia Reb caused by r	work was s ar, however	ched	uled an	ıd pe	erform	ned by I	8&K	today	for Gi	11'	s Cra	ne d	ue t	o wet	soi	11
									RCENT						7.39	
	FOR COMPLET		<u>04 Ma</u>					PE	ERCENT '	ΙΙM	r rh	LOEL	<u></u>		9.3	ó
COC INSPECTION	PHASES ATTENDE	D AND I	NSTRUCTIC	NS GI	VEN:											

Attended the following CQC Inspection Phases this date:

REINFORCED CONCRETE FLOODWALL: No instructions issued.

SELECTIVE DEMOLITION: 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 surface of W. Mono #121 after forms were removed. No major defects were noted. Performed Pre-Placement Inspection on W. Mono. #116 (see attached LMN Form 1246). Observed placement of concrete on W. Mono. #116 this date. Noted that concrete was being placed in lifts not exceeding 18" and that concrete was not allowed to drop more that 5' and concrete was being well vibrated. Observed B&K burning $2\frac{1}{2}$ " holes in CZ-101 sheet piles at W. Mono. #114 for the installation of resteel. Holes were burned approx. $2\frac{1}{2}$ " above stabilization slab. Witnessed sampling and testing of concrete being performed by B&K, see attached Concrete Field Data Sheet for test results. Observed concrete finisher rubbing surfaces of W. Mono's #157 and #158.

SELECTIVE DEMOLIITION: Noted that B&K removed the exisitng concrete cap from between WB/L Sta. 103+55 and Sta. 103+15, by cutting off the existing piles at the required elevation +6.75'. The removed concrete caps were placed on the F/S of the existing sheet piles for removal from the job site at a later date. The existing piles were cut off at elevation +6.75 to serve as temporary flood protection in this area. (CONTINUED ON ATTACHED QA SUPPLEMENTAL SHEET)

VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR (Include names, reactions and remarks)
COE Inspector Zane Bryant informed Mike Tassin of B&K that torn or worn burlene blankets needed to be replaced by Friday. Mr. Tassin said he would comply.

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 PERS	SONNEL ON SITE	
NAMES	DESIGNATION	HRS. ON SITE	DUTIES
Z. Bryant	Const. Insp. GS-07	10	QAR
J. Avettant	Const. Insp. GS-04	7	QAR

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

Observed concrete finishers wearing safety glasses while chipping on monoliths. No safety infractions were noted this date.

IMEPECTOR'S SIGNATURE	DATE	SUPERVISOR'S INITIALS		DATE)
Jennifer D. Avettant	25 Aug 95	7~	Ъ	8/31/55

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

QAR#

184_

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS: (CONTINUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)	
RESTEEL INSTALLATION: Noted that B&K set and tied all required resteel for top section of W. Mono #116, in accordance with shop drawings and steel schedule. QUALITY CONTROL: Contractor is providing adequate quality control this date.	
·	
VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:	
NONE.	
REMARKS:	
NONE.	

ZANE D. BRYANT, JR.
Inspector's Signature

DATE_ 23 August 1995

ONTRACT NO.: DACW29-94-C-0075

QAR # 184

DATE: Wednesday, 23 Aug 1995

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	19.3%	0.2%	19.5%	19.5%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	19.5%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	-0-	22.6%
07	FERTILIZING, SEEDING, AND MULCHING	8 AC	8 AC	-0-	-0-	-0-	0.00%
08	CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING	L.S.	L.S.	30.5%	0.3%	30.8%	30.8%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	-0-	-0-	-0-	0.0%
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	100405.78	-0	100405.78	53.5%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	32.8%	0.3%	33.1%	33.1%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 lf	-0-	-0-	84.7%
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.	30.5%	0.3%	30.8%	30.8%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
				·			

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

B & K CONSTRUCTION JOB NO. 9402

DATE: 8 /23/ 95

REPORT NO .: 232

SKIES: Pt. Cloudy RAIN: 0.25" IN. TEMP.: 75 MIN 94 MAX
(Before 6:00 Am)

DUST: NONE LEVEE CONDITION: WET CANAL GAUGE: (2.3) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Production was slowed by wet soil conditions
this morning (only one I-wall monolith could be poured today in
the late afternoon). Wrecked west I-wall monor # 121, set
remaining I-wall form at West Monolith# 116, after setting top
re-steet mat ourselves (Arcadia Rebar not here today again).
Poured concrete at West Monolith # 116 today. Set stabilization
Slab forms from west & sta. 103 too to sta. 102 + 25 (Not poured)
yet). Demolished existing floodwall from West & Sta. 103+55
to sta. 103+15, Burned holes in 02-101 Sheet piles at
west monolith #114 for rebar to pass through.
Burned hole in AZ-18 sheet piles on the East
Bank (station 99+32 to sta, 99+24) to give equipment access
with the Kubota 151 Examples . It was determined that
some amount of dist would be needed on the Canal Side
Letween station 99+70 and 95+00 to facilitate
temporary Flood Protection and Temp, Feeder Line
II KOVACA I (O)
Gillis Cross Service - Too Wet for Work on the South
end of the job site
ARCADIA REBAR - Did not show up for work today, which
end of the job site ARCADIA REBAR - Did not show up for work today, which also contributed to lower pate of production on I-walls.

CONTRACTO	DR/S	SUBCONTRACTORS	AND
AREAS	OF	RESPONSIBILITY	1

NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
7	Unskilled	68	B+K Const.	Wrecking forms, Setting forms, pouring I-Wall Concrete; Demolishing existing floodwall; Setting re-steel for I-Wall, setting stabilization slab forms;
8	5Killed	74	(1	I-Wall concrete; Demolishing existing
1	supt.	10	1,	floodwall: Setting re-steel for I walk
1	Q.C. Ref.	8	,,	setting stabilization slab forms;
0	men	0	Arcadia Rebar	NO SHOW AGAIN TODAY
		######################################		
		····		
1	Unskilled	2	Gill's Crane	NO WORK - SOIL TOO WET
		······		

EQUIPMENT

DESCRIPTION	0.050				
DESCRIPTION	·‹R/DEP	SAFETY CHECK	HRS USLD	IDLE	REPAIR
omatsu 200 Excavator 1	_	Yes	6	4	
Komatsu D37P Dozer	_	yes	2	6	
Kubota 151 Excavator	_	ves	4	4	
Case 580 Backhoe #1		yes	3	5	
Koehring 535 Crane		No	0	8	
MKT Vibro Hammer		No	0	8	
Fiat-Allis MotorGrader	_	yes	2	6	
Mantis 3612 Crane		425	5	5	
KOMATSU EXC. 200 #2		yes	4	4	
Case 580 BACKHOE #Z	-	yes	3	5	
WELDING MACHINE		No	0	8	
KOEHRING 535 CRANE	_	No	0	8	
KOEHRING 405 CRANE		No	0	3	
(Mix #44-C) from and placed this Concrete definery	m (a mate ticke		Jest I-W	777	1 1
were provided 4	to the	Government	Inspecto	n toda	
(As re	. –	STS_PERFORMED by_plans/speci	ifications)	÷	
Tests and inspe	Constru	ction person	nel perto	rmed	concrete
her Tol- care	maret	E Concome	today.	Resu	1+s are
documented on	the at	tached Co	rete OF:	eld D	ata Summa
shet.				25.003.00 a ga a	
	······································		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	***************************************	
				·	
	h			······································	
	·			***********************	**************************************
					#

Electric feeder lines #FL 432 #FL 422, and #FL 340 were de-energized this morning prior to any work in the feeder lines' vicinity. No equipment came in contact with any of the feeders, and the lines listed above were lall checked for any possible damage before they were released for use by the Pumping Stationis. AZ-18 Sheet piles were cut at elev. the 75 on the East Bank between sta. 99+32 and sta. 99+24. Cuta were only made horizontally at the 75, and then the sheet pile pieces were pulled up out of the adjoining interlocks. These pieces can be Replaced, and welded I shut in the event that an Emergency Breach Closure is ordered. We don't intend to open any more gaps or enlarge existing gaps in flood protection while tropical storms and hurricanes are threatening the Gulf Coast.
JOB SAFETY (Note inspection, violations/actions taken) The project safety meeting was held vesterday
(8-22-95) of 7:00 AM in the field office of B&K Construction Company. Thinks of the meeting are attached to this report, as well as a Plist of all attendees.
Requirements on this project, as well as special
hozards they may encounted operators were all reminde about the location of overhead and underground electric lines. REMARKS
(Instructions received, miscellaneous remarks)
Inspector Zone Bryant instructed B+K Construction Supt. Mike Tassin to have all worn or torn burlene blankets used for curing I-Wall concrete replaced by Friday 8-25-95. MR. Tassin stated that he would comply with these instructions, starting tomorrow.
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 8-24-95

Representative

Date

B ~ K CONSTRUCTION COMPANY, I LONDON AVENUE CANAL FLOODWALL PROJECT

	CONCRETE FIELD DATA SUMMARY										
Pour	Pour Location West I-Wall Monolith #116										
Suppl	Supplier - LAFARGE CONCRETE COMPANY										
Туре	of Mix	used :	# 44 - (2	Rec	quired	St	rengt	300	o psi (90 dags
TICKET NO	TIME ARRVD	TIME CMPLID	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. COM	1/AIR	air	CYL'S MOLDED	TIME SAMPLED	C. Y.
275736	3:29	4.07	6.0X	- 0-	6.0x 3.0x	840	&°	5.2	3	3:45	9
175260	5.00	5:55	20 X	Tgal.	3.0 X	870	90	42		5:25	8

								am biros armanents ambanda an			
								_			
<u> </u>						2					
					The state of the s						
		-									
				-							
REMA	RKS: Te	st Cyl	inder	Set #	LA- 7	<u>6</u> .	l				
		-									

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

ture I/one

FC CHECK OUT FOR STRUCTURE CONCRETE FLOODWALL									
JOB Lake Pontchartrain, Canal, Mirabeau Ave MONOLITH LIF	to Leon C. Simon	Blvd. LEVATION	D	ACW29-94-C-0079 DATE OF					
# //6	ONE 1		∞ to 14 ACTOR		40 8-23-95 REVIEWED BY C.O.E.				
ITEH	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Day O	8-23-9	5 Z:15	21B	P-23-95	1500			
VERTICAL		"	11	- July 5	-				
ALIGNMENT	/	(1	(1)	V	,				
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	Jones	8-23	2/20	Z1B	8-23-95	1500			
CLEANLINESS		//	/1		/	/			
WATERED		"	11	/	<u></u>				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Jm g	8-23	2:20	3/B	8-25-93	1500			
VERTICAL		",	(1			/			
HORIZONTAL		"	11		~	/			
SPACING	/	11	11	/	<u> </u>				
CLEARANCES		11	11	/		_			
STEEL SCHEDULE		1,	()			_			
SHOP DRAWINGS);	11						
TIE WIRES		/1	11						
#6 BAR WELDED		/1	(1						
CLEANLINESS		11	'(-			
WATERED ''		N 9-22	210.5	3/10					
CONDITION '	Jmg	8-23 11	2:25		8-23-95	1505 -			

		NSPECTED BY CONTRACTOR					REVIEWED BY C.O.E.				
ITEM		NAME		DAT	E	TIME		N/	ME	DATE	TIME
ALIGNMENT	(Jang		8-2	23	2:2	2:25		31B	8-23-95	1505
CLEANL1NESS				ft		(ı					
RELEASING AGENT		/		fi	•	4					
TIES AND BOLTS		/		fé		"				<u> </u>	_
LENGTH 28.86		/		tı		te			/		_
WIDTH 1.75'-1.00	ł	/		tt.				•	/		/
HEIGHT /1.40'		/		1,		1/			/	~	_
WATERSTOPS				11		14					_
CHAMFER STRIPS		/		11		11					
. WEATHER PROTECTION		Jan ()		8-2	23	2:30	0	38B		8-23-95	1510
S. SAFETY (LIST)		Imp		8-2	23	2:30			71B	8-23-95	1510
1. Eye Protection		100		il		19					
2. Ladder 3. Scaffold	<u> </u>	 _		1,		//		_		ı	
OTHER CHECKS PER		On a		9-2	3	2:3	32				
Exp. Material	NON	E THIS F	DUR	"		11					
					•						
. EQUIPMENT USED	NO.	TYPE	1IT			RS .	1	10.	TYPE	TIME	HOURS
Komatsu 200	/	Excavator	3:3	0		1/2					
Concrete Bucket Concrete Vibrator	/	1.0 C.y. 18' Shaft	"			,	_				
Concrete Civiaror		10 Shall									
REMARKS SLUMP = 6	" جن ع		AIR E	ENTR.	= ,4	5.2% 8	; y.	2%	CONCRETE	TEMPS = 84	04870
AIR TEMPS						ders (
AIR IEHIS	- 00	F	INAL					70,			
ONTRACTOR REPRS:	$\sqrt{\langle \cdot \rangle}$	estice				.0.E.	REF	RS:	and In	To the)
0 1	U		INST						7		
ONCRETE PLACING SHALL IGNED. IF ANY ITEM IN HE'SAFETY REQUIREMEN	S NOT	APPLICABL	E IT	SHAL	L B	E NOTE	:D '	'NA"	AND SIGNED	. BEFORE	APPROVI
OR CONCRETE PLACING	SUCH	AS SCAFFOL	DS, L	ADDE	RS,	PLATE	ORI	1S, 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.

INSP		THE OCR WILL BE ATTACHED TO OR FILED WITH THE OAR								
.•	DAILY LOG	OF CONST - (ER 415-1)		- CIVIL			REPORT NUMBER	-	_	
		(27) 475-7-7						183		
TO Area Eng			COPY		Const. Di LMN-CD	v.		sday ıst 1995		
PROJECT Lake Pontchartrain, La. and Vicinity, London Ave. Canal,							CONTRACT NUMB			
Mirabeau Av	e. to Leon	C. Simon B	lvd., Orle	eans Par	ish, Loui		DACW29-	94-C-007	9	
CONTRACTOR (Or		K Construction ghway 59, 1			c. 70448		WEATHER Cloudy and	lrain		,
	PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS							TEMPERAT	RE	
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMEN	O %	0 %	STRUCTURE 0	*	MINIMUM 75	MAXIMUN 9		
		•			_		24	HOUR PREC	PITATION	1
	DEVELOPED ON TH NGE ORDER OR FIR		MIGHT [A NO	YES (Explai	n)	INCHES 0.60	ENDING	730	м
	NUMBER OF GOV	VERNMENT EMPLO	YEES				Cana1	RIVER STA	SE	
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		FEET	TIME		
		_	2/15	2/15			2.50	(0800	
	CONTRACTOR'S E				NUMBER OF	SHIFTS	XX 1 🗆 2	□ 3	_	
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TO	FROM	то	FROM	το	
2/12	11/26	8/10.5	21/48.5	0700 M	1100 M	М	<u>м</u>	<u> </u>	<u> </u>	М
CONTRACTOR/SUI	onst. Co.,	ND AREA OF RESP	PONSIBILITY FOR	R WORK PERF	FORMED TODAY	,	ate.			
b.										
<u> </u>	_									_
No progress	ED TODAY (Indicate sive work pe ely 0700 hrs	erformed th	is date,	due to i	nclement	weather	. Heavy ra	infall a	ı t	
Days of no work an	d reserve for rame									
•	s lost due	to adverse	weather/s	wet grou	nd on 01.	02. 03	. 04, 11, 8	ind 22 Ai	ıg 95.	
	s lost due t						, 0., 11, 1			
information on prog	ress of work, causes	for delays and exte	ent of delays, Pla	nt, material, e	tc.					
No progress	sive work pe	erformed th	is date, o	due to a	dverse we	ather c	onditions.			
		*			DF	DCFNT DI	ROJECT COMP	LETE · Í	37.2%	
DATE SET	FOR COMPLET	ION: 04	May 96				IME ELAPSED		59.2%	
	PHASES ATTENDED		ONS GIVEN:		,					
	ection Phas			is date.	due to r	o work	being perfo	rmed by	any o	of
the contrac				,				·	-	

RESULTS OF QA INSPECTIONS AND TESTS, DEF COMMENT PERTAINING TO CONTRACTORS COC	ACTIVITIES		
No QA Inspections were perfo contractors, due to early mo road gates closed and secure	rning rains. Did make	a Visual Inspection and	by any of the found all access
			,
		•	
VERBAL INSTRUCTIONS GIVEN TO CONTRACTO	R (Include names, reactions and remark	ksj	
None.			
CONTROVERSIAL MATTERS IN DETAIL.			
NONE.			
INFORMATION INICTORICTIONS OF ACTIONS	(EN NOT COVERED IN OCCUPANT OF	3 DISAGREEMENTS	
INFORMATION, INSTRUCTIONS OR ACTIONS TAI NONE.	NEIT INCT COVERED IN COM REPORT OF	, successional di	
Contractor's Quality Cont		oxxxsobonixxxedx) for this ((date/xpexxixxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
REMARKS. (Include visitors to project and misco	ellaneous remarks pertinent to work) GOVERNMENT PERSON	NEL ON SITE	
NAMES	DESIGNATION PERSON	HRS. ON SITE	DUTIES
Z. Bryant	Const. Insp. GS-07	7 hrs. 7 hrs.	QAR QAR
J. Avettant	Const. Insp. GS-04	, 1115.	4.m.
SAFETY: (Include any intractions of approved si	riety plan, safety manual or instructions	from Government personnel Specify corr	ective action taken I
All safety fence gates were			
			· .
INSPECTOR'S SIGNATURE	DATE	SUPERVISOR'S INITIALS	DATE
Hemmiser D. Avettant. Un	25 Aug 95	7w	P 8/31/98
(Heverse of ENG)FORM 2538-2 (CIVIL))	Page 2 of 2 pages	9-1

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QAR # 183

DATE: Tues. 22 August 1995

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.	66.0%	-0-	_66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	19.3%	-0-	19.3%	19.3%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15 <u>.0%</u>	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	- 0-	-0	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	30.5%	-0-	30.5%	30.5%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	-0-	-0-	-0-	0.0%
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	100405.78		100405.78	
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83		285.93	
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	32.8%	-0-	-0-	32.8%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.00%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 lf	-0-	-0-	84.7%
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.	30.5%	-0-	30.5%	30.5%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%

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

DATE: 8 /22/95 REPORT NO .: 23/ SKIES: Cloudy - Rain RAIN: 0.60 IN. TEMP .: 75 MIN 92 MAX DUST: None LEVEE CONDITION: Wet CANAL GAUGE: (2.5) NOISE: Minimal WORK PERFORMED/LOCATION B+K Construction Company - Too wet for any floodwall work, and more rain was falling at 7:00 Am. Unloaded reinforcing steel delivered by Lulich Steel company today for the East Bank I-Wall Monoliths, No other work performed Gill's Crane Service - Too wet for any sheet piling work today - No work Performed. Arcadia Rebar - Too Wet - No Work Performed

				CONTRACTORS AND
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
8	Unskilled	10.5	B+K Const.	Unloaded reinforcing steel delivered
9	akilled	24	"/	by Culich Steel Company today.
1	supt,	8	",	by Culich Steel Company today. No other work performed here
1	a.c.Rep	4	//	to wet soil and rain fell.
O	Men	0	Gill's Crane	No work Performed Today.
2	skilled	2	Arcadia Rebar	Show up Time only -
				No work performed due to wet soil on the level.
				

EQUIPMENT

	,,				
DESCRIPTION	R/DEP	SAFETY CHECK	HRS UE	IDLE	REPAIR
Komatsu 200 Excavator 1	_	NO	0	8	
Komatsu D37P Dozer	_	yes	1	7	
Kubota 151 Excavator	_	yes	1	7	
Case 580 Backhoe	_	yes	(7	
Koehring 535 Crane		No	0	8	
MKT Vibro Hammer	_	No	0	8	
Fiat-Allis MotorGrader		No	0	8	
Mantis 3612 Crane		yes	Z	G	
Komatsu Exc. 200 #2		No	0	8	
Case 580 BACKHOE #Z		No	0	8	
WELDING MACHINE		NO	0	8	
KOEHRING 535 CRANE		No	0	8	_
KOEHRING 405 CRANE		No	0	P	
I-Wall Monolith through #42, U at the Pratt Drive	nloaded Stagi	einforcing 1 through 4 this main ng Area (Pi	#93 and terial on	non the	west Bank
to wet site c	andition	75.	*****		
		:			
		CTC DCDCAD4CA			
		STS PERFORMED	ifications)		
(AS Y	equired	by plans/spec:	rileations)		
No	NE PE	RFORMED	TODAY		
			J		
			10-11-07-1-07-1-07-1-1-1-1-1-1-1-1-1-1-1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
•	**************************************				
		· .	3-4 -4	5411-11W-1-100-1-14-100-1-184-1	

In acted the steel Privered tode	24
from Culich Steel Company, The proper as	mount
ot each bar were delivered except for the #4 4-k	cars
that go at the top of the wall. None of the	
bars were sent, and Unlich steel was notifie	1
A	<u>a</u>
of this shortage today. Steel was clean as	9
fige of Rust when delivered test repor	75
and Mill certificates were provided with the	
Steel delivery. The material will be moved	
to the East Bank when soil conditions per	n: 1
oR as needed.	
	······································
	····
	·····
	·····
JOB SAFETY	
(Note inspection, violations/actions taken)	
Checked Swing gotes at Robert E, Lee	9
Blvd., Filmore, and Thirablan Huennes today. H	4//
Blva., Filmore, and Thirablan Huennes today. H	l// au
were closed and Secured except for at Minster	e au
were closed and Secured except for at Minster Avenue on the west Bank . No swing gate was	au au
were closed and Secured except for at Minster	au au
were closed and Secured except for at Minster Avenue on the west Bank. No swing gate was ever installed at this location yet, but closed off with hag wire fonce material. Swing	au au
were closed and secured except for at Minster Avenue on the west Bank. No swing gate was ever installed at this location yet, but closed off with hog wire fence material. Swing gates will be installed here as soon as possing	au au
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Blvd., Filmere and Thirakeau Huenus today: He were closed and Secured except for at Mirakea Avenue on the west Bank. No swing gate was ever installed at this location yet, but closed off with has wire fence material. Swing gates will be installed here as soon as possed on the west Bank. No sign of silt or sediment was observe outside of the fanced REMARKS. (Instructions received, miscellaneous remarks) I certify to the best of knowledge that this report is complete	de de la companya della companya del
Blvd., Filmore, and Thirakean Avenue & Today: However closed and Secured except for at Mirshop Avenue on the west Bank. No swing gate was ever installed at this location yet, but closed off with hog wire fonce material. Swing gates will be installed here as soon as possible will be installed here as soon as possible of the fencing was checked on the west outside of the fenced area. (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	de de la companya della companya del
Blvd., Filmere, and Thiratean Avenues Today. He were closed and Secured except for at Miratea Avenue on the west Bank. No swing gate was ever installed at this location yet, but closed off with hag wire fonce material. Swing gates will be installed here as soon as possibled will be installed here as soon as possibled. No sign of silt or sediment was observe outside of the fanced area. (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.	
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B+K Construction MINUTES OF SAFETY MEETING

DATE: 8-22-95	TIME: 7:00 AM
PROJECT: London Avenue Canal	Floodwall Project
MEETING CONDUCTED BY: Jerry J	ustice
PERSONS ATTENDING:	le al
James Kelputial	The Hore
What Walks	Willing 22
Larry J. Jel	Tille Hillon
Rabrack allott	Sul Jobie.
Charlewood	Oak J. Lugar
Eusl Zumli	One of the state of
TOPICS DISCUSSED:	Jerry Justice
made new employee	s and old employees
aware of the Electric Fee	eder Line locations on
this job. These electric line before starting work each	
told that they have a great	ex responsibility to
protect these feeder lines	tron damage during
The work day. Any poss must be reported immediate	els to your Supt. OR
foreman . The Sewerage then be notified and the dan	and Water Board will
and lines tested.	·
at Mirabean Avenue and a	t Filmore Avenue cross
the canal and care me	st be taken to stay
clear of these O.H. Imes	s by a minimum of 10°.
COMMENTS:	
steel toe boots are regul	reed as well as
to employees that are	welding, burning,
man also require eye pro	techin. Failure to use
the eye protection provided	by BXK Construction
	lass
CONTRACTOR'	S SUPERINTENDENT

	ECTORS QU	ALITY A	RANCE	FPOPT :	<u> </u>	\R\		THE C	CR WILL	BE ATTAC	HED	TO OR FI	LED
, inspi	DAILY I OC	OF CONST	RUCTION	- CIVII	(4)	·n)	Ì	WITH THE QAR REPORT NUMBER					
	JAIL! LOG	(ER 415-1-3		J. 7. E				REPORT	NUMBER	•			
70		•		TIO -	10	. 5:		DATE Sat Sun & Mon					
TO Area Eng			COPY			nst. Di	v.	DATE Sat., Sun. & Mon. 19, 20 & 21 August 1995					
CELMN-CD	-NU Pontchartra	in La and	Vicinit	v. Londe	CLLM Op	N-CD Ave. Ca	nal.		CT NUM		gusi	1990	
	PROJECT Lake Pontchartrain, La. and Vicinity, London Ave. Canal, Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana.								94-C-0	079			
									oudy wi		Rain	,	
1905 Highway 59, Mandeville, La. 70448									Ptly Cl				
		OF SCHEDULED DAY SUITABLE FOR OPERATIONS						TEMPERA					
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMEN			ST	RUCTURE		MINIMU		MAXIM			
50 %	50	% 5	0 %	50%		50	0%		76°		96		
MAS ANVILLING	DEVELOPED ON TH	E WORK WHICH I	IIGHT 4	F3- NO	_	1 VEC (5	urs).			HOUR PRI		TATION	
	NGE ORDER OR FIN		1	Ēk NO	L	YES (Explai	,	INCHES	.00"	ENDIN	iG 073	30 [.]	
	NUMBER OF COL	ERNMENT EMPLO	YEES		_		-	_	Cana1	RINGS ST			М
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL		LABOR		FEET	Janal	TIME			
			1-8 hrs	1-8 h	ırs				2.30'		080	00	м
	CONTRACTOR'S EN					NUMBER OF	FSHIFTS	図 1	_ 2	□ 3			
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	- 1	го	FROM	το		FROM		TO	
2-18 hrs	13-88 hrs	11-72 hrs	26-178	0700	M	1630 M	<u> </u>		<u> </u>		M		M
Attach list of the Note: If the co	e following: (a) Maj ntractor's Quality Co	or items of equipme introl Report (QCR)	ent either idle or contains the in	working, and formation it n	eed :	Number and on the notice to th	classification (ed.	of contrac	tor person	nnel onsite.			
	onst. Co.,							TIVE	DEMOL	ITION			_
b. Arcadia	Rebar, Inc.	RESTEE	L INSTALI	LATION									
	Crane Servi				TE								
work PERFORM a) Wrecked Mono #116; 103+55 & 10 sheet pile	ED TODAY (Indicate forms from Placed cond)3+95; Curin for resteed ied resteel	W. Monos # crete for W ng; Rubbed l installat	olion of work performance #12 & #12 . Mono #1 P/S surfa	ormed References Set 121; Remarks on 1 Monos	formover	rk performed b rms for ed exist on W. Mo 15 & #11	W. Mono ting con onos #15 16.	#121 crete 8 & #	, and cap 159;	F/S fo betweer	orm n Wl	for W 3/L St	a's
Days of no work and													
-	ys lost due y lost due t							, 04	& 11 .	Aug 95.			
	ress of work, causes												
scheduled	ve work was but not per uled or peri	rformed by	Gill on N	Mon., 21	. A	ug 95, o O Aug 9!	due to w 5 by any	et gr	ound he co	conditi ntracto	ors	s. No	
	FOR COMPLET		AMY 96				RCENT PI			_		37.2% 59.0%	
CQC INSPECTION	PHASES ATTENDED	D AND INSTRUCTION	ONS GIVEN:										
Attended	the following		ection Ph				Aug 95:						

REINFORCED CONCRETE FLOODWALL: No instructions issued.

<u>SELECTIVE DEMOLITION</u>: 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 COC ACTIVITIES

The following Follow-Up QA Inspections were performed on Mon., 21 Aug 95:

REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Monos #118 & #123 after forms were removed and noted no major surface defects. Performed Pre-Placement Inspection on W. Mono #121 prior to placement of concrete this date (see attached LMN Form 1246). Observed placement of concrete for W. Mono #121 this date. Noted that concrete is not being allowed to drop more than 5', is being placed in lifts not exceeding 18", and is being well vibrated. Observed B&K burning 2½" holes in new sheet piles approx. 2½" above the stab slab, for the installation of resteel, in W. Monos #115 & #116 (holes were 12" O/C). Witnessed sampling and testing of concrete being sued this date, by B&K (see attached Concrete Field Data Sheet for test results). Observed finisher rubbing P/S surfaces only on W. Monos #158 & #159. Noted that finisher patched tie-rod holes in surfaces of W. Monos #118 & #123 after forms were removed this date. Curing being performed on W. Monos #118, #120, #122, #123, #124, #125, #127, #129 & #131 with wetted burlene blankets.

SELECTIVE DEMOLITION: Noted that B&K removed the existing concrete cap from between WB/L Sta's 103+55 & 103+95, by cutting off the existing piles at elev. +6.75' as required. (CONTINUED ON ATTACHED QA SUPPLEMENTAL SHEET)

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: Project received approx. 0.80" of rain on Sun., 20 Aug 95, and approx. 0.20" of rain on Mon., 21 Aug 95.

 $\underline{\text{NOTE}}$: Contractor moved the Kubota 151 Excavator from the west levee at Pump Sta. #4, to the east levee in vicinity of Filmore Ave. at approx. EB/L Sta. 86+00, in preparation for beginning work on the temporary flood protection in this reach.

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

GOVERNMENT PERSONNEL ON SITE

NAMES DESIG

DESIGNATION HRS. ON SITE

Z. BRYANT Const. Insp., GS-07

7 hrs. (Mon)

DUTIES QAR

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

Noted all personnel on-site wearing hard hats and protective footwear on Mon., 21 Aug 95.

NOTE: QAR was notified at approx. 1200 hrs. on Tue., 22 Aug 95, that at approx. 1530 hrs. on Mon., 21 Aug 95, the Komatsu 200 Excavator came in contact with the overhead power lines in the vicinity of Mirabeau Ave. at the east levee. No personnel were injured, however some damage was incurred by the excavator and the overhead power lines. NOPSI/Entergy came out

NSPECTOR'S SIGNATURE

AND DATE

SUPERVISOR'S INITIALS

V/30/9 8

(Heverse - I ENG FORM 2538-2 (CIVIL)

Page ∠of 2 pages

9-1

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

		CONTRACT NO	DACHZ9 3
OAR#	182		

Sat., Sun. & Mon. DATE 19, 20 & 21 Aug 95

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS: (CONTINUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)
SELECTIVE DEMOLITION: The removed existing concrete cap was placed on the F/S of the existing sheet piles, and will be removed from the site at a later date. The existing sheet piles were cut off at elev. +6.75' for use as the temporary flood protection in this area.
RESTEEL INSTALLATION: Observed rod busters setting and tying all required resteel for the top section of W. Mono #121, and the bottom section of W. Mono #116, in accordance with approx. shop drawing and steel schedule. All resteel was tied at 100%.
QUALITY CONTROL: Contractor is providing adequate quality control this date.
VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:
NONE
REMARKS:
NONE

ZANE D. BRYANT, JR.
Inspector's Signature

JNTRACT NO.: DACW29-94-C- 0079

QAR # 182

Sat., Sun. & Mon.

DATE: 19, 20 & 21 August 95

Item		Contract	Estimated	Placed	Placed	100 + 6- 3	
No.	Description	Quantity	Quantity	Praced Prev.	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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	18.2%	1.1%	19.3%	19.3%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	30.1%	0.4%	30.5%	30.5%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	-0-	-0-	-0-	0.0%
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	100405.78	-0-	101405.78	53.5%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	295.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	32.6%	0.2%	32.8%	32.8%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	9040 lf	84.7%
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.	30.1%	0.4%	30.5%	30.5%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
		-					

FC 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 LIFT NO. ELEVATION DATE OF POUR											
West# 121	INSPECTED BY CONTRACTOR REVIEWED BY C.O.E.										
ŀ	INSPECTED BY	CUNTRA	CTOR	KEALEMED	-	_					
ITEH	NAME	DATE	TIME	NAME	DATE	TIME					
A. SHEET PILING	Jmd	8-ZI-95	- //:30		8-21-95	1/30					
VERTICAL		11	11								
ALIGNMENT		71	11	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	Jang	8-21	//:30	3NB	8-21-95	1130					
CLEANLINESS		11	11			~					
WATERED		11	11		~						
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A					
D. STEEL REINFORCING	Smot	8-21	11:35	30B	8-21-95	//35					
VERTICAL	9	11	11			_					
HORIZONTAL	\	17	11								
SPACING		ų,	/)		✓.	V					
CLEARANCES	1	11	11			/					
STEEL SCHEDULE		11	11		/	~					
SHOP DRAWINGS		11	1)		_						
TIE WIRES		"[. 11	/		/					
#6 BAR WELDED		11	/1			_					
CLEANLINESS		1)	11		_						
WATERED ''		11	11		<i>></i>	/					
E. FORMWORK	Qun O	8-21	11:40	703	8-21-93	1140					
CONDITION '		11	11		. 🗸	/					

		MSPECTED BY CONTRACTOR					REVIEWED BY C.O.E.				
ITEM		NAME		DA	TE	TIME	E		AME	DATE	TIME
E. FORMWORK (CONT)		^ -		1							<u> </u>
ALIGNMENT		S Gruf		8-2	21-9:	11:	11:40		ZNB	8-21-95	1140
CLEANLINESS					/ 1	,,					
RELEASING AGENT		/		,	'1	11					V
TIES AND BOLTS	· ·			1	1	//					
LENGTH 28,85"		/		,		11					
WIDTH 1.75'-1.00'		_		11	1.	11					L
HEIGHT //.40'				,	<i>i</i> .	"			~	<u></u>	
WATERSTOPS				//)	11					
CHAMFER STRIPS		/		1.	,	"					
F. WEATHER PROTECTION		Jmg		8-2	21	11:4	15		3/18	8-21-95	1145
S. SAFETY (LIST)		Jung	·	8-		11:4	45		3/13	8-21-95	1145
1. Ladder 2. Scaffold				' ,	'1	11					-
3. Rigging Check	-				1	11				~	
OTHER CHECKS PER SPECIFIC JOB		Im &			-2/	11:4	15	- 3/B-		8-21-95	1145
Expansion Material				/		"					
I. EQUIPMENT USED	NO.	TYPE	TIT	1E	HOU	RS ·		٧٥.	TYPE	TIME	HOURS
Komatsu 200	7	Excavator	12:0	25		2	-		<u> </u>		
Concrete Bucket Concrete Vibrator]	1.0 c.y. 18'Shaft	11			11					
J. REMARKS SLUMP =	3 1/2	4" :	AIR I	ENTR	. =	5.0	%	_	; CONCRETE	TEMPS =	88°
AIR TEMPS	- 91					ders (
			INAL		ARAN	CE				/	
CONTRACTOR REPRS:	2.9	estre				.0.E.	REI	PRS:	aul Be	South	
V V	1107	25014 1113	INST				-11F/	-	AND THE EL	, , Mai ciead	ANCE IS
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS	L NUI	ADDITOARI	L E F T	YEKY SHA!	IIE IIE	E NUTE	CHE(FD '	KEU	AND THE FI	REFORE	ANCE 13 APPROVIN
THE SAFETY REQUIREMENT	S IT	EM. A FINA	AL INS	SPEC'	TION	SHALI	L BE	E MAD	E OF ALL W	ORKING FA	CILITIES
FOR CONCRETE PLACING S	SUCH A	AS SCAFFOL	DS. I	LADD	ERS.	PLATI	FORI	MS, A	CCESS WAYS	, ETC. TO	ASSURE
THAT THEY ARE ADEQUATE	. SA	FELY CONST	TRUCT	ED A	ND I	N REAL	DINI	ESS.	FINAL INSP	ECTION SU	BJECT I
REVOCATION IF SUBSEQUE	NT I	NSPECTION	REVE	ALS A	ANY	DEFIC	IEN(CIES.	IF SUMMON	ED BY THE	CUN-
TRACTOR TO CHECK AN IT	NED A	ND THE TIM	4E RE.	JECT	ED.	ITEMS	UNI	DER B	BLOCK "H" S	HALL BE D	ETER-
MINED BY THE GOVERNMENT SPECIFIC CONTRACT OR S	TRUC	MLIIT ASSU TIIRF	IKANCI	t Pt	KOUN	NEL A) II	HE SE	TIEMS WALF	'i in iuto	

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

DATE: 8/21/95

REPORT NO .: 230

SKIES: Clear - Pt. Clondy RAIN: 0" IN. TEMP : 76 MIN 96 MAX

DUST: Minima / LEVEE CONDITION: Dry CANAL GAUGE: (2.3) NOISE: moderate

WORK PERFORMED/LOCATION

8-19-95 Saturday - No Work Performed.
8-20-95 Sunday - No Work Performed. 0,80" Rainfall
8-21-95 Monday - B+K Construction - Wrecked west Monolith
#123 and #118. Formed and powed concrete at West Monor
#121. Set canal side form at West Mons. # 116. Demolished
existing floodwall from West B Sta. 103+95 to sta. 103+55.
Burned holes in CZ-101 sheet piles for Rebar at West Thomolitas
116 and #115, Coment finisher patched and rubbed concrete surfaces at west Thomolitis # 159 and #158 (Land Side Only)
surfaces at west Thomolitis # 159 and #158 (Land Side Only)
moved the Kubota excavator to Filmore Ave. East Bank, to
begin Temporary Flood Protection work there . Cut down handrails
at Filmore East Sidewalk steps to widen Temp. Access here.
Surveyor set offset lines and control elevation marks for
West Monoliths #116 through # 112.
Arcadia Rebar - Tied bottom steel at West Monolith #116. Set
top steel at west mono, \$121. Pre-tied one re-steel mat
top steel at west mono. \$ 121. Pre-tied one re-steel mat for future placement in I-wall stems.

NO	TRADE	HOURS		CONTRACTORS AND SPONSIBILITY LOCATION/WORK DESCRIPTION
9	Unskilled	68	B+K Const.	wrecking, forming, + pouring concrete
9	Skilled	68	/1	I-Wall Monoliths; Pemolishing existing
1	Supt.	9	"	concrete floodwall; Finishing concrete
1	O.C.R.P.	9	11	I-Wall surfaces; Probilizing equipment
				for East Bank work; Establishing
				lines + grades for I-Wall work!
3	Skilled	18	Arcadia Rebar	Tying re-steel for F-wall
				Monolités (See About).
	······································			
	Stilled	2	Gill's Crane	Too Wet for Work due to
2	Unskilled	4	1,	beauge rain on Sunday even ng.
	and the state of t			

Gill's Crane - showed up for work, and determined that the level was too wet for work today.

EQUIPMENT

yes

HRS US_D

5

IDLE

3

REPAIR

HAR/DEP SAFETY CHECK

DESCRIPTION

Komatsu 200 Excavator 1

4.					
Komatsu D37P Dozer		NO	0	8	
Kubota 151 Excavator		yes	Z	6	_
Case 580 Backhoe #/		yes	3	5	
Koehring 535 Crane		No	0	8	
MKT Vibro Hammer		No	0	8	
Fiat-Allis MotorGrader		Yes	Z	6	
Mantis 3612 Crane		yes	6	2	,——-
KOMATSU EXC. 200 #2		yes	2	6	
Case 580 BACKHOE Z		yes	Z	6	
WELDING MACHINE		, No		8	
KOEHRING 535 CRANE		No	0	8	~
KOEHRING 405 CRANE		JV O	0_	8	_

from Latarge Co	17 c	erials receive	of Con today. P	laced :	this naterial
7	17 c ncrete R Mon	cubic yards Company wolith # 121 Zane Bru	of Con today. p	Placed ;	this natural chets were
from Latarge Co in West I-Wal furnished to Inspe	17 c ncrete R Mon	cubic yards Company wolith # 121 Zane Bru	of Con today. p	Placed ;	this natural chets were
from Latarge Co in West I-Wal furnished to Inspe all batch weight	17 and	cubic yards Company whith # 121 Zane Bri d patermati	of Com foday, p foday, p l, pelicon	Placed ;	this natural chets were
from Latarge Co iN West I-Wal furnished to Inspe all batch weight	17 and	cubic yards Company whith #121 Zone Bru I putormati	of Com foday, p foday, p l, pelicon	Placed ;	this natural chets were
from Latarge Co iN West I-Wal furnished to Inspe all batch weight	17 and	cubic yards Company whith # 121 Zane Bri d patermati	of Com foday, p foday, p l, pelicon	Placed ;	this natural chets were
from Latarge Co iN West I-Wal furnished to Inspe all batch weight	17 and	cubic yards Company whith # 121 Zane Bri d patermati	of Com foday, p foday, p l, pelicon	Placed ;	this natural chets were
from Latarge Co in West I-Wal furnished to Inspe all batch weight	17 and	cubic yards Company whith # 121 Zane Bri d patermati	of Com foday, p foday, p l, pelicon	Placed ;	this natural chets were
from Latarge Co in West I-Wal furnished to Inspe all batch weight	17 and	cubic yards Company whith # 121 Zane Bri d patermati	of Com foday, p foday, p l, pelicon	Placed ;	this natural chets were
from Latarge Co iN West I-Wal furnished to Inspe all batch weight	17 and	cubic yards Company whith # 121 Zane Bri d patermati	of Com foday, p foday, p l, pelicon	Placed ;	this natural chets were
from Latarge Co iN West I-Wal furnished to Inspe all batch weight	17 and	cubic yards Company whith # 121 Zane Bri d patermati	of Com foday, p foday, p l, pelicon	Placed ;	this natural chets were
from Latarge Co iN West I-Wal furnished to Inspe all batch weight	17 and	cubic yards Company whith # 121 Zane Bri d patermati	of Com foday, p foday, p l, pelicon	Placed ;	this natural chets were
from Latarge Co iN West I-Wal furnished to Inspe all batch weight	17 and	cubic yards Company whith # 121 Zane Bri d patermati	of Com foday, p foday, p l, pelicon	Placed ;	this natural chets were
from Latarge Co iN West I-Wal furnished to Inspe all batch weight	17 and	cubic yards Company whith # 121 Zane Bri d patermati	of Com foday, p foday, p l, pelicon	Placed ;	this natural chets were

E-S
Timspired the I-wall wink done to day, on the West Bank at Monolith #121. The stab. stab and sheet piling were cleaned prior to re-steel placement Next, the bottom re-steel was fied in place by Acadia Rebae. Then the Canal Side form was set in place and blocked off at the bottom. Turnbuctles were used to plumb the form. Top steel mats were pre-tied on the levee. One of these nats was lifted by the mantis Crane and set in place on thous #121). Next the steel was fied and clearances set off of the back I-wall form. The land side I-wall form was then set, bulkheads closed on and braced off. All fie-bolts were installed and form width was set by carpenters, top of the wall (elev.+14.40) was chamfered 3/4", as well as all vertical corners. Water stop and expansion material had been previously motalle The completed form was inspected by 84k Const's quality control Representative and the Corps of Engineers
The completed form was inspected by B+K
JOB SAFETY (Note inspection, violations/actions taken)
Inspected the spreader beam and rigging used

Inspected the spreader beam and rigging used to lift I-wall forms today. Welds on the beam were in good condition - No cracks, splits, or defects were found. Slings and shackles were all in good condition. Some flattening of Wire repessings was evident, but no broken wires or strands were found. The operator of the Mantia Crane was told to check this rigging daily, and report

REMARKS

(Instructions received, miscellaneous remarks)

The	Komatsu	200 ex	cavator +	2 came	in contact
with the c					
Causing 50					
to the ove	rhead ling	e. Nops.	I / ENTERG	V Was	notified
	TRUCKS				at 4:00
P.M. today.					
7					

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

8-22-95

Authorized Q C Representative

Date

B K CONSTRUCTION COMPANY, I' LONDON AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

DATE: 8-21-95

Pour	Locatio	n
------	---------	---

West I-Wall Monolith #121 and #110

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C

Required Strength 3000 psi (90 dog)

						-		Tan. 16		A V
TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CON/	AIR 3 AI	CYL'S MOLDED		
=114830	12:00	1:00	2.00	15 gal.	3.25 X	880	7/5.	0 3	12:30	9
274849	1:13	2:13	3.0%	-0 -	3.25 X 3.0 X	870	92 5.4	1 -	1:35	8
									-	
-										ì

REMARKS: Test Cylinder Set # LA - 75.

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

TECHNICIAN:

Steve Thome

INSPECTORS QUALITY A JRANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION - CIVIL								THE OCR WILL BE ATTACHED TO OR FILED WITH THE GAR				
		(ER 415-1-	302)				181					
to Area Eng	rineer		COPY	TO: C/	Const. Di	v	DATE	_				
CELMN-CI			0011		LMN-CD	•	Friday 18 August 1995					
PROJECT Lake	Pontchartra	in, La. an	d Vicinity	, Londo	n Ave. Ca	nal,	CONTRA	CT NUMBE	A			
Mirabeau Av	Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana.						DA	<u>CW</u> 29-9	<u>4-c-</u> 007	'9		
CONTRACTOR (Or	hired labor) B &	K Constru	ction Comp	any, In	c		WEATHE	R			,	
	<u>1</u> 905 Hi	ghway 59, i	mandeville	La.	704 <u>4</u> 8		Par	rtly Cl	oudy &	Hot		
	PORTION OF SCH	EDULED DAY SUI		RATIONS					TEMPERATI	JRE		
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMEN	UT CONCR	ETE	STRUCTURE		MINIMUN	u .	MAXIMUN	A	·	
100 %		<u>* 10</u>	00 %	<u>10</u> 0%	100	%	7	78°		98°		
		-	****					24 H	OUR PREC	PITATION		
	DEVELOPED ON TH NGE ORDER OR FIF		MIGHT X	X NO	YES (Explai	rı)	INCHES		ENDING			
								0.00"		<u>0730</u>	M	
0050000		VERNMENT EMPLO		I ===::	T			Canal:	RIVER STA	3E		
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		FEET		TIME			
	201501050	10: 01:50	2-14 hrs	2-14 hr		CLUSTO		2.30'		0800		
NUMBER OF SUPERVISORY	CONTRACTOR'S EI	LABORERS	TOTAL	FROM	NUMBER OF		120k 1 TO	2	ROM	то		
2-20½ hrs	15-131 hrs		24-201 ½	0700	1800 M	FROM	'0	, , l		u 10	м	
CONTRACTOR/SU	ntractor's Quality Co	ND AREA OF RESI	PONSIBILITY FOR	ONCRETE	FORMED TODAY	,	TIVE I	DEMOLIT	CION			
b <u>Gill's</u>	Crane Servi	ice, Inc	STEEL S	HEET PIL	<u>.ES</u>							
c Arcadia	a Rebar, Inc	e RESTE	EL INSTAL	LATION			_			_		
a) Wrecked #123; Place tween WB/L b) Drove 36 c) Set & t:	EDTODAY (Indicated forms from ed stab slated Sta's 103+9) of pcs of CZ-ied top restored to same: A reasons for same: A yes lost due	W. Monos # between W 5 & 104+35 -101 X 21'- ceel for W.	120 & #125 B/L Sta's ; Curing; 9" piles l Monos #13	5; Set f 103+13 Finishi between 18 & #12	orms & pl & 103+95; ng P/S su EB/L Sta' 3, and bo	aced co Remove irfaces s 74+58 ottom re	ncrete d exis of W. .10 & steel	e for Westing of Monos 75+22.	Mono concret #159 & 95. Mono	s #118 e caps #160.	be-	
Progressi	press of work, causes ye work was CQC Report.	•	•		B&K, Gill	and Ar				ee 37.1%		
DATE SET	FOR COMPLET	ION: 04	MAY 96			RCENT T				58.5%		
	PHASES ATTENDE						_					
	the following			agpe thi	s date.							
Accended	THE TOTIONTI	16 odo Tush	CCCTOH THE	TOCO CIII	p date.							

ENG FORM 2538-2, Aug 89 (CIVIL)

REINFORCED CONCRETE FLOODWALL: No instructions issued.

A SELECTIVE DEMOLITION: No instructions issued.

RESTEEL INSTALLATION: No instructions issued.

STEEL SHEET PILES: 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 #120. & #125 after forms were removed and noted no major surface defects. Performed Pre-Placement Inspections on W. Monos #118 & #123 prior to placement of concrete (see attached LMN Form 1246's). Observed placement of concrete for W. Monos #118 & #123 this date. Noted that concrete is not being allowed to drop more than 5' by use of trimmie chutes, is being placed in lifts of less than 18", and is being well vibrated (spare vibrator on hand). Witnessed sampling & testing by B&K of concrete being used this date (see attached Concrete Field Data Sheet for test results). Observed finisher rubbing P/S surfaces of W. Monos #159 & #160 this date. Noted that wet burlene blankets were being used for curing on W. Monos #120, #122, #124, #125, #127, #129 & #130, and that blankets were being kept wet. Checked graded area for stab slab between WB/L Sta's 103+00 and 103+95 and found it graded to accept +4.0" of concrete. Observed placement of concrete for stab slab between WB/L Sta's 103+15 & 103+95, to a top elev. of +2.95'. Noted that B&K cut holes in sheet piles for resteel installation in W. Monos #117 & #119.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL SHEET)

(CONTINUED ON ATTACHED ON SC	FFDERENTAL SHEET)
VERBAL INSTRUCTIONS GIVEN TO CONTRACTOR NONE	(Include names, reactions and remarks)
CONTROVERSIAL MATTERS IN DETAIL.	
NONE	
INFORMATION, INSTRUCTIONS OR ACTIONS TAKEN	N NOT COVERED IN OCR REPORT OR DISAGREEMENTS:
NONE	

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

	GOVERNMENT PERSONI	NEL ON SITE	
NAMES	DESIGNATION	HRS. ON SITE	<u>DUTIES</u>
Z. BRYANT	Const. Insp., GS-07	6 hrs.	QAR
J. AVETTANT	Const. Insp., GS-04	7 hrs.	QAR

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

Checked slings being used to lift I-Wall Forms this date. Found all slings to be in very good condition.

No safety infractions were noted this date.

	SUPERVISOR'S INITIALS DA	ATE /
Sent (Durant)	(m)- 1	V/20/95
ZANE D. BRYANT IR. 23	AUG 95	11 271

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

QAR#	181	
QALLIF	101	

DATE Fri. - 18 Aug 95

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS:

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

SELECTIVE DEMOLITION: Observed contractor removing the existing concrete caps from the existing floodwall between WB/L Sta's 103+95 and 104+35, by cutting off the existing sheet piles at approx. elev. +6.75' for temporary flood protection. The existing concrete cap was placed on the F/S of the existing sheet piles, and will be removed from site at a later date.

RESTEEL INSTALLATION: Checked and found that Arcadia had properly installed all required resteel for the bottom sections of W. Monos #118 & #121, and the top sections of W. Monos #118 & #123. All resteel spaced and tied in accordance with approved shop drawings.

STEEL SHEET PILES: Noted that subcontractor (Gill) drove 36 pcs of CZ-101 X 21'-9" piles between EB/L Sta's 74+58.10 and 75+22.95. All piles were driven plumb and on proper alignment, to a top elev. of +5.75', except at proposed Monolith joints where 4 piles were driven to a top elev. of +5.00' as required. Noted that all interlocks on sheet piles were properly engaged.

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

VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:	
NONE	
REMARKS:	
NONE	

Inspector's Signature

QAR # 181

DATE: Fri. - 18 Aug 95

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	18.0%	0.2%	18.2%	18.2%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	29.7%	0.4%	30.1%	30.1%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	-0-	-0-	-0-	0.0%
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	98993.25	1412 ⁻ .53	100405.78	53.5%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	32.1%	0.4%	32.6%	32.6%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	9040 lf	84.7%
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.	29.7%	0.4%	30.1%	30.1%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
		_					

	FO~ CHECK OUT	FOR 4	STRUC X REINF	DR(CONCRETE	FLOODWALL			
	. to Leon C. Simon	n Blvd. ELEVATION	D.	ACW29-94-C-0079 Date of	POUR 8-18-9-			
West# 118	INSPECTED				REVIEWED BY C.O.E.			
ITEM	NAME	DATE	TIME	NAME	DATE	TIME		
A. SHEET PILING	Om a	8-18-95	2:55	AB	8-18-95	1500		
VERTICAL		10	11			ر		
ALIGNMENT		11	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	Jong	8-18	2:55	31B	8-18-95	1500		
CLEANLINESS		11	11					
WATERED		11	и					
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A		
D. STEEL REINFORCING	Jmg	8-18	3:00	30B	8-18-95	1500		
VERTICAL		11	"		V.	~		
HORIZONTAL		11	1(_		
SPACING		11	ti	V	V.			
CLEARANCES		//	11	~	<u></u>			
STEEL SCHEDULE	/	11	11	ν				
SHOP DRAWINGS		11	11	~				
TIE WIRES		11	11			V		
#6 BAR WELDED		/1	11	V	· ~	~		
CLEANLINESS		/([1]	~				
WATERED 1'	/	11	1)		-			
E. FORMWORK	Jan g	8-18	3:05	3/18	848-95	1505		
CONDITION '		. //	4 .	~				

	MSPECTED BY CONTRACTOR						A KEVIEWED BY C.O.E.			
ITEM		NAME	,	DATE	TIME		N	AME	DATE	TIME
E. FORMWORK (CONT)				1				• • • • • • • • • • • • • • • • • • • •		
ALIGNMENT	<u> </u>	my		8-18-95	3;0	S		3/6	8-18-95	1505
CLEANLINESS				1	11					
RELEASING AGENT		/		1	11					
TIES AND BOLTS	-			11	(1					
LENGTH 28-86		1		f 7	11			/	~	
WIDTH 1.75 - 1.00		/		11.	, tj		•			V
HEIGHT 11.40'		/		17.	(1					
WATERSTOPS				11	1,			~		
CHAMFER STRIPS				4	- 11					U
. WEATHER PROTECTION		Smy		8-18	3:10	,		21 B	8-18-95	1510
G. SAFETY (LIST)		Jung)		8-18	3:10			700	8-18-95	1510
1. Ladder 2. Scaffold				11	11	-			-	<u></u>
3. Rigging Check	 			''	11	\dashv				V
OTHER CHECKS PER SPECIFIC JOB		amo		8-18	3:10	,				
Exp. Material	NI	NE THIS P	bur	"	11					
				<u> </u>						
. EQUIPMENT USED	NO.	TYPE	TII		RS .	N	0.	TYPE	TIME	HOURS
Concrete Bucket	/	Excavator	3:4		12					
Concrete Vibrator		10 c.y. 18'shaft	11		12					
. REMARKS	2 ″	,	470.7	ENTR. =	<u> </u>	- O		CONCRETE 1	TEMPS - (27°
SLUMP =	<u> </u>			st Cylin				CUNCRETE	LEMPS = Z	
	/_		INAL	CLEARAN	CE					
CONTRACTOR REPRS:	0	ation		C	.0.E.	REP	RS:	and 3	want	5)
			INST	RUCTIONS	-		_/		/ /	
ONCRETE PLACING SHALL										
IGNED. IF ANY ITEM IS										
HE SAFETY REQUIREMENT										
OR CONCRETE PLACING S HAT THEY ARE ADEQUATE	OULH A	RS SCAFFUL	US, L	AUULKS,	PLAIF	UKM	3, A CC	CCESS WATS	, EIL. IU Fetion sii	MOOUKE R.IFCT TI
REVOCATION IF SUBSEQUE	., SAI	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 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 STRUCTURES REINFORC CONCRETE FLOODWALL								
JOB Lake Pontchartrain, Canal, Mirabeau Ave			Ave CONTR	ACT NO. ACW29-94-C-0079	_			
	NO. ELEVATION DATE OF POUR 8-18-95							
	T	INSPECTED BY CONTRACTOR REVIEWED BY C.O.						
ITEM	NAME	DATE	TIME	NAME	DATE	TIME		
A. SHEET PILING	Jan J	8-18-9=	- 12:00	AB	8-18-95	1210		
VERTICAL		//	11		~	~		
ALIGNMENT	/	/1	1)	V	/	~		
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	g-A	8-18	12:00	308	8-18-95	1210		
CLEANLINESS	1	//	11	V	~	V		
WATERED		11	11	~	_	/		
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A		
D. STEEL REINFORCING	Jan J	8-18	12:05	30B	8-11-95	1210		
VERTICAL		n	4	V	,	\(\)		
HORIZONTAL		/1	71	✓	/	~		
SPACING	/	1.1	11	/	V.	V		
CLEARANCES		i.	1)		-	V		
STEEL SCHEDULE		٤١	N	<u> </u>		~		
SHOP DRAWINGS	~	11	1)	V	<u> </u>	V		
TIE WIRES	/	1,	(1	<i></i>	~	V		
#6 BAR WELDED		14	11	/		V		
CLEANLINESS		- 11) 1			V		
WATERED ''		"	1)			~		
E. FORMWORK	Jan	8-18	טניגו	ZiB	8-18-95	1215		
CONDITION '		. 11	ti '	v	. ~			

	NSPECTED BY CONTRACTOR				REVIEWED BY C.O.E.							
ITEM	NAME			DA	TE	TIME		N	AME	DATE	TIME	
E. FORMWORK (CONT)								.00				
ALIGNMENT	_ <u>`</u>	my)		8-	8-9	12.	10		Z/B	8-18-95	1215	
CLEANLINESS		<i>' ' '</i>		/	′1	,	/	~			~	
RELEASING AGENT		~		,	, .	//		/		~	/	
TIES AND BOLTS				'	(1			/		~	
LENGTH 28.85'		/		11		11		ì	/	V	~	
WIDTH 1.75 - 1.00				11		11		•	~	V	V	
HEIGHT 11.40'		/		(1		4				\	/	
WATERSTOPS		/		11		/1			✓ /	,	V	
CHAMFER STRIPS		1		"/		"				V	/	
F. WEATHER PROTECTION		Jan D		8-1	8	12:	15		ZAB	8-18-95	1220	
G. SAFETY (LIST)		Smy		8.	18	12:	15	70B		8-18-95	1220	
1. Ladder 2. Scaffold				11		11		V		v	-	
3. Eye Protection				1,		1)	\Box			V	V	
H. SPECIFIC JOB		Jund		8-1	8	12:15		3B		8-18-95	1220	
Expansion naterial				"		11				_	<i>U</i>	
		·					口					
I. EQUIPMENT USED	NO.	TYPE	TIN	1E	HOU	rs ·	8	10.	TYPE	TIME	HOURS	
Conc. Bucket	1	Excavator	1:0	_	2							
Conc. Vibrator		18'shaft	11		. 1							
J. REMARKS SLUMP =	J REMARKS 1"											
CONTRACTOR REPRS:	0-	 '	INAL	JEL/		.0.E.	REP	_	and D	C#) :	
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT FOR CONCRETE PLACING STHAT THEY ARE ADEQUATE REVOCATION IF SUBSEQUENT TRACTOR TO CHECK AN ISCOLUMN THE TIME SUMMON MINED BY THE GOVERNMENT SPECIFIC CONTRACT OR SECONTRACT	NOT NOT NOT S NOT S ITE SUCH A E, SAF ENT IN TEM AN NED AN	APPLICABLEM, A FINANCE SCAFFOL CONSTRUCTION OF THE TIME TIME TIME TO THE TIME SCAPE ASSUMENT ASSUMENTS ASS	E IT L INS DS, L RUCTE REVEA OUND IE RES	VERY SHAL SPECT ADDI ADDI TO I	ITE L B TION ERS, ND I ANY BE U	E NOTE SHALL PLATF N REAL DEFICI NSATIS ITEMS	D " BEFORM INE ENC FAC UND	KED 'NA" E MAD AS, A ESS. CIES. CTORY DER B	AND THE FI AND SIGNED E OF ALL W CCESS WAYS FINAL INSP IF SUMMON , STATE IN LOCK "H" S	D. BEFORE ORKING FA ORKING	APPROVING CILITIES ASSURE BJECT TO CON- RKS ETER-	

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

DATE: 8 /18/ 95

REPORT NO .: 229

SKIES: Pt. Cloudy RAIN: O IN. TEMP.: 78° MIN 98° MAX

DUST: Some LEVEE CONDITION: Dry CANAL GAUGE: (2.3) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Wrecked I-Wall forms at West Monoliths #125 and #120. Cleaned, oiled and set these forms at west Monoliths # 123 and #118 today, Placed concrete at West Monoliths # 123 am #118 today. Poured concrete in stabilization slab from west B Sta. 103+95 to sta. 103+15. Demolished existing floodwall from West B sta. 104+35 to sta. 103+95. Burned holes in cz-101 sheet piles for rebar at west monolitus # 117 and #119. Cement finisher patche and repaired concrete surfaces at west I-wall Monolitus # 160 and #159: Land Side only

Arcadia Rebar - Tied reinforcing steel for I-Wall at West Monoliths # 121 and #118 (6thm, steel only) and set top re-steel mats at West Monoliths # 123 and #118.

Drove new CZ-101 Sheet Diles Service -B Sta. 75+22,95 to Sta. 74+58.10 (36 pc. long each piece).

NO	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY NO TRADE HOURS COMPANY LOCATION/WORK DESCRIPTION										
6	Unskilled	51	B+K Const.	Wrecking, forming, + Pouring							
10	Skilled	91	//	I-Wall monoliths; Demolishing							
1	Supt.	10	//	existing floodwall: Pouring concrete							
	Q.C.Rep.	10.5	11	stabilization slab; Finishing concrete							
1				Surfaces on I-Wall monoliths.							
				(See Locations Above)							
3	Skilled	24	Arcadia Rebar	Tying re-steel for I-wall							
				(see Location Above)							
2	Skilled	16	Gill's Cram	Driving new cz-101 sheet piles							
1	Unskilled	8	''	for I- Wall (see Location Above).							
	- and Track the control of the first the control of										

EQUIPMENT

- DESCRIPTION	R/DEP	SAFETY CHECK	HRS USLD	IDLE	REPAIR							
Komatsu 200 Excavator 1		yes	6	4								
Komatsu D37P Dozer	<u></u>	No	0	8								
Kubota 151 Excavator		No	0	8								
Case 580 Backhoe#/	Case 580 Backhoe # /											
Koehring 535 Crane Yes 7 / _												
MKT Vibro Hammer — yes 7 / —												
Fiat-Allis MotorGrader No 0 8												
Mantis 3612 Crane		yes	7	3								
KOMATSU EXC. 200 #2		yes	3	5								
Case 580 BACKHOE =Z		yes	3	5								
WELDING MACHINE		N٥	0	8								
KOEHRING 535 CRANE	- -	No	0	8								
KOEHRING 405 CRANE		No	0	8								
for Stabilizat		ab (Mix #4	7150 receiv	the w	concrete lest Bonk t cubic yard							
of the same ma	terial,	for West	Iwall	mono	1465 =123							
and #118 . A	Il batch	weights a	and amo	mta w	ere printed							
on the delivery	tickets	, which a	vere fur	nishea	to tasper							
zame Bryant t	oday.			·								
	TE	STS PERFORMED										
(As r		by plans/spec.	ifications)									
m hix ±44-c e	ems tr	delivered	by Laturge		Co. today							
Results are docum	nented	on the at	tached C	merete	Field							
Data Summary 3	sheet.			**************************************								
					A A							
Delta.	Tester	ig was .	schiduled	to.	be here							
today monitor	ا و د	ibrations	adjacen	* to,	short pile							
driving work		cond no	1 conti	rm_+	Lat apy							
not for a	Do Oto	To the	tochain	`a	toda							
franklik St. fransis in stranger franklik franklik St. fr		ecing	waxaa daana daadaa daa daa daa daa daa daa	- Andrew Control of the Control of t	7							

The secretary the secretary that the secretary the secretary that the secretary the secretary that the secre
by Catarge Concrete Company today (Mix #44-c).
The malerial was delivered to the side Comsking.
Trucks) within 45 minutes after both 129
The protocolon to minute to place the me topial.
all within acceptable limits. The nixture was
unitorn in consistence and calar No deletario
unitorn in consistency and color No deletorion matter was observed in the concrete mixture.
Till lagredients of The concrete mix was listed or
delivery tickets with their corresponding weights or
amounts.
done today The water in state work
smooth I am claustic of the Dain of Ole
exacuration. Two by four forms were Set to grade
(top = +2,15), and concrete was placed in thise
forms, and then squared off on the leading end.
Finisher's troweled the slab surface to a smooth
JOB SAFETY
(Note inspection, violations/actions taken)
Sheaked scaffolds and ladders on the
Checker Scarporate and Familia on The
I Wall forms today, Walkboards hand rails
I Wall forms today, Walkboards, hand rails
toe-boards, and mill-Rails were all in place Loose materials and tools were cleared off of
toe-boards, and mill-Rails were all in place
I Wall forms today, Walkboards, hand rails toe-boards, and milf-Rails were all in place loose materials and tools were cleared off of the scatfolding prior to placement of concrete.
L-Wall forms today, Walkboards, hand rails toe-boards, and milf-Rails were all in place loose materials and tools were cleared off of the scatfolding prior to placement of concrete. Cheeked fire extinguishers at the staging
L-Wall forms today, Walkboards, hand rails toe-boards, and milf-Rails were all in place Loose materials and tools were cleared off of the scatfolding prior to placement of concrete. Cheeked fire extinguishers at the staging area - Robert Elee and Pratt Drive. A 10 B. "ABC" exting was mounted outside (50' from fuel tank) and a 5 16 ABC ex
Twall forms today, Walkboards, hand rails toe-boards, and milf-Rails were all in place Loose materials and tools were cleared off of the scatfolding prior to placement of concrete. Cheeked fire extinguishers at the staging area - Robert Elee and Pratt Prive. A 10 B. "ABC" exting
L-Wall forms today, Walkboards, hand rails toe-boards, and milf-Rails were all in place Loose materials and tools were cleared off of the scatfolding prior to placement of concrete. Cheeked fire extinguishers at the staging area - Robert Elee and Pratt Prive. A 10 B. "ABC" exting was mounted outside (50' from fuel tank) and a 5 16 ABC ex
toe-boards, and milf-Rails were all in place toose materials and tools were cleared off of the scaffolding prior to placement of concrete. Cheeked fire extinguishers at the staging area - Robert Elee and Pratt Brive. A 10 B. "ABC" exting was mounted outside (50' from finel tank) and a 5 16 ABC exting was mounted in each office REMARKS."
toe-boards, and milf-Rails were all in place toose materials and tools were cleared off of the scaffolding prior to placement of concrete. Cheeked fire extinguishers at the staging area - Robert Elee and Pratt Brive. A 10 B. "ABC" exting was mounted outside (50' from finel tank) and a 5 16 ABC exting was mounted in each office REMARKS."
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B K CONSTRUCTION COMPANY, LONDON AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

DATE:	8-18-95
	0 10 13

Pour Location West I-Wall Monoliths #123 and #118.

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used $^{\#}44$ - C

Required Strength 3000 PSI

TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CO	N/AIR	air	YL'S MOLDED	TIME SAMPLED	Ç. Y.
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274561	2:06	2:55	16	-0-	4.00	89°	96	-	_	2:30	8
274588		410	/, D" _o	20gee	3.0 x	_ ^	96	5.8	_	3:50	9
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REMARKS: Test Cylinder Set # LA-74,

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

TECHNICIAN:

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Attach list of the Note: If the co	Area Engineer, COPY TO: C/Const. Div. Thursday CELMN-CD-NO CETLAGE PORTCHATTRAIN, La. and Vicinity, London Ave. Canal, cabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana. TRACTOR (or nared labou) B & K Construction Company, Inc. 1905 Highway 19, handeville, La. 70448 Partly Cloudy & Hot PORTICO AS SCHOULED DAY SURBLE FOR OPERATIONS UCUTALAL BORROW AVATOWN 100 % 100 % 100 % 100 % 100 % 78° Partly Cloudy & Hot PORTICO AS SCHOULED DAY SURBLE FOR OPERATIONS UCUTALAL BORROW AVATOWN 100 % 100 % 100 % 100 % 78° Partly Cloudy & Hot PORTICO AS SCHOULED DAY SURBLE FOR OPERATIONS UCUTALAL BORROWN AVATOWN 100 % 100 % 100 % 100 % 78° Partly Cloudy & Hot PORTICO AS SCHOULED DAY SURBLE FOR OPERATIONS NOLHES CROWN PRECEDED ON THE WORK WHICH MIGHT DAY OF A CHANGE ORDER OF FINONS OF FACTY NOLHES CROWN OFFICE AND THAN OF FACTY NUMBER OF GOVERNMENT EMPLOYEES ENDING NUMBER OF GOVERNMENT EMPLOYEES ENDING NUMBER OF CONTRACTOR'S EMPLOYEES ENDING NUMBER OF CONTRACTOR'S EMPLOYEES NUMBER OF SWELTD AGONERO AS SKILED AGONERO											
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• <u>Arcadia</u>	Rebar, Inc	e RESTE	EL INSTA	ALLATION								
WORK PERFORM	ED TODAY (Indicat	e location and descri	otion of work a	eriormed. Relei	to work	performed by prime	undio	or subcontracto	vs buv lett	er in Table i	above)	
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	ATE BERGINEER, CELAN-CD-NO ATE A15-1-302) Area Engineer, CELAN-CD-NO ATE Thursday 17 August 1995 ATE THURSday 17 August 1995 ATE THOUSAGE ADACT AND											
				Phases th	is d	late:						
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SELECTIVE	DEMOLITION:	No instr	uctions	issued.								
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STEEL SHEET PILES: 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. Monos #122 & #127 after forms were removed, and noted that there were no major surface defects. Performed Pre-Placement Inspections on W. Monos #120 & #125 prior to placing concrete (see attached LMN Form 1246's). Observed the placement of concrete for W. Monos #120 & #125 this date. Noted that concrete is not being allowed to drop more than 5', is being placed in lifts of less than 18", and is being well vibrated. Witnessed sampling and testing of concrete being used, by B&K (see attached Concrete Field Data Sheet for test results). Noted that burlene was being kept wet on W. Monos #122, #124, #126, #127, #129, #131 & #133 as required for curing. Noted that B&K has cut holes in sheet piles approx. $2\frac{1}{2}$ " above stab slab for resteel installation in W. Mono #118. Observed finisher rubbing on P/S surfaces of W. Monos #169 & #170. Checked and found to elev. of forms set from stab slab between WB/L Sta's 103+00 & 103+50 to be at +2.95'.

SELECTIVE DEMOLITION: Noted that B&K cut off the existing piles at approx. elev. +6.75' and removed the existing concrete cap between WB/L Sta's 104+35 & 104+75. Placed concrete cap on the F/S of sheet piles, and will removed it at a later date.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL SHEET)

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

QAR, Z. Bryant instructed B&K Supt., M. Tassin to repair the silt fence at approx. WB/L Sta. 105+25, due to the fence in this area beginning to lay-over (fail). Mr. Tassin stated that he would have it repair by Fri., 18 Aug 95.

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 PERSONI	NEL ON SITE	
NAMES	DESIGNATION	HRS. ON SITE	DUTIES
C. WAGNER	Civ. Engr., GS-11	2 hrs.	PE
Z. BRYANT	Const. Insp., GS-07	$6\frac{1}{2}$ hrs.	QAR
J. AVETTANT	Const. Insp., GS-04	7 hrs.	QAR

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

Checked and found the hoist cable on the Koehring 535 Piledriver to be in good condition this date.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE	DATE	SUPERVISOR'S INITIALS	DATE
Saul (Durant)			· 6.11 .11 1
	23 AUG 95	- hu	1 1 1 1/30/5%
ZANE D. BRYANT	23 AUG 97		_h
Manager of State Contract of the Contract			V

everse of ENG FORM 2538-2 (CIVIL)

Page 2 of 2 pages

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

QAR#	180	
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DATE Thu. - 17 Aug 95

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS:

VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:

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

RESTEEL INSTALLATION: Checked and found that subcontractor (Arcadia) has properly installed and tied all required resteel for the bottom sections of W. Monos #120 and #123, and the top sections of W. Monos #120 & #125, in accordance with approved shop drawings. All resteel was tied and 100% and proper spaced.

STEELL SHEET PILES: Observed subcontractor (Gill) stabbing and driving 12 pcs of $\overline{\text{CZ-101}}$ X $\overline{\text{21'-9"}}$ piles between EB/L Sta's 75+22.95 and 75+44.60, to a top elev. of +5.75', except at proposed monolith joints where the piles were driven to a top elev. of +5.00'. Checked and found all piles were driven plumb, on proper alignment, and all interlocks were properly engaged.

<u>ENVIRONMENTAL PROTECTION</u>: Noted that contractor was picking up trash throughout the jobsite and properly disposing of all trash and debris.

QUALITY CONTROL: Contractor is providing adequate quality control.

	NONE
ŀ	DEMADUC.
	REMARKS:
	REMARKS: NONE

ZANE D. BRYANT, JR.
Inspector's Signature

QAR #___180____

DATE: Thu. - 17 Aug 95

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	17.8%	0.2%	18.0%	18.0%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	29.3%	0.4%	29.7%	29.7%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	98522.40	470:85	98993.25	52.7%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	31.6%	0.5%	32.1%	32.1%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	9040 lf	84.7%
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.	29.3%	0.4%	29.7%	29.7%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
				·			

FO CHECK OUT FOR STRUCTURES REINFORC 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. EI	LEVATION		DATE OF	POUR 17-95							
West # 120	INSPECTED BY	rom 5,0		REVIEWED								
ITEH	NAME	DATE	TIME	NAME	DATE	TIME						
A. SHEET PILING	Jm Ø	8-17-95	- 1:50	(De	8-17-95	1350						
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ALIGNMENT		11	17	$\sqrt{}$, \							
CLEANLINESS		11	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	Jond	8-17	1:50	John .	8-17-95	1350						
CLEANLINESS		11	11	<u> </u>	11	\trace{1}{2}						
WATERED		11	17		\\							
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A						
D. STEEL REINFORCING	Jm J	8-17	1:55		8-17-95	135						
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SPACING		. 11	11	·/	17 .	```						
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STEEL SCHEDULE		11	'1		4							
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CLEANLINESS		Ч	eş _.	\ \	١٦	12						
WATERED 1'		11	C)		13.	\~						
E. FORMWORK	gm g	8-17	2:00	Ope	4-17-96	1400						
CONDITION ') (H ·	<i>`</i>	. ``	7						

		INSPECTED BY CONTRACTOR						REVIEWED BY C.O.E.					
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E. FORMWORK (CONT) ALIGNMENT		Jm J		8-	-17	2:0	0	<u> </u>	SU	8-17-95	1400		
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WIDTH 1.75'-1.00'				7	t T	11		٠.	/	**	``		
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CHAMFER STRIPS					1	t,				11			
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G. SAFETY (LIST)		Omo			-17	2:0	5	Mr.		8-17-95	~ ~		
1. Eye Protection		9			11	t1				1,	11		
2. Ladder + Scatfold 3. Rigging Check				-	<u> </u>	1/				1,			
H. SPECIFIC JOB		Am g		8-		2:05							
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I FOULDWENT HEED													
I. EQUIPMENT USED	NO.	TYPE	TI		HOU		N	0.	TYPE	TIME	HOURS		
Komatsu 200 Concrete Vibrator	 /-	Excauator 18' shat t	2:	30	12								
Concrete Bucket	,	1.0 Coy.	1.		. 1								
J. REMARKS SLUMP =	13	³ /4'';	AIR E	ENTR	. =	5.8	<u>~</u>	;	CONCRETE	TEMPS = δ	?8°;		
AIR TEMPS	-	96° :	3 Tes	st C	ylin	ders (74,	73)		<u> </u>			
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CONTRACTOR REPRS:	, 0	stree							// th	ant	:		
			INSTR			1	1	6	· Wiest	WOV.			
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMEN' FOR CONCRETE PLACING S	S NOT TS ITI Such /	APPLICABLI EM, A FINA AS SCAFFOLI	E IT L INS DS. L	SHAI PEC ADDI	LL BI TION ERS.	NOTE SHALL PLATF	D "I BE ORM:	NA" A MADE S. A(ND SIGNED OF ALL W CCESS WAYS	. BEFORE A ORKING FAC . ETC. TO	APPROVING CILITIES ASSURE		
THAT THEY ARE ADEQUATE	E, SAI	FELY CONST	RUCTE	DA	ND I	READ	INE	SS. F	INAL INSP	ECTION SUI	BJECT TO		

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM YS 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		STRUC XX REINF		FLOODWALL	
JOB Lake Pontchartrain, Canal, Mirabeau Ave	LA. and Vicinity	, London	Ave CONTR	ACT NO. ACW29-94-C-0079		
MONOLITH LIF	T NO.	IELEVATION	00 to /4	IDATE O	F POUR	•
West # 125	INSPECTED				D BY C.O.E	-
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	and	8-17-9	10:40	(NA)	8-17-95	1040
VERTICAL	1	1,	11		× .	١,
ALIGNMENT		1,	11	/	``	``
CLEANLINESS		11	11	✓		j
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 D	8-17	10:40	Cha	8-17-95	1040
CLEANLINESS		11	"		1	
WATERED		11	11	· /	\ <u>``</u>	<u>~</u>
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	Jung	8-17	10:45	Da	9-11-95	1040
VERTICAL		11	"	<u> </u>	17.	()
HORIZONTAL		//	"	/,	1,	り
SPACING		Ч.	11		ι, .	l)
CLEARANCES		(1	1.1	1/	l _j	١١
STEEL SCHEDULE		t ₁	11	V	11	1)
SHOP DRAWINGS		11	11		()	lη
TIE WIRES	~	11	. 11		17	7
#6 BAR WELDED		(1	(,	V	1)	h
CLEANLINESS		11	t _f	/	- U	17
WATERED ''		11	١,			
E. FORMWORK	Imp	8-17	10:45	_ Jegs	8-17-95	1045
CONDITION '		70	H '			

	MSPEC	NSPECTED BY CONTRACTOR					REVIEWED BY C.O.E.					
ITEM	NAME		DATE	TIME		N	AME	DATE	TIME			
E. FORMWORK (CONT) ALIGNMENT	ama		8-17-93	10:	45		Da	8-17-95	1045			
CLEANLINESS	00		11	11				11	١,			
RELEASING AGENT			η.	"			/	,,	1,			
TIES AND BOLTS)1:	ll.			\checkmark	۱۱ .	١,			
LENGTH 28.85'			/1	11			/	ι`	15			
WIDTH 1.75'-1.00'			".	11		٠,	V	''	15			
HEIGHT 11.40'			11 .	/1			✓	11	11			
WATERSTOPS			11	11			\checkmark	(*)	15			
CHAMFER STRIPS			1,	11			<u> </u>	()	1-			
F. WEATHER PROTECTION	Jan G	Jm 9 8		1625	0		Da	8-17-95	1050			
G. SAFETY (LIST)	(m)		8-17	10:50			Da	8-17-95	1050			
1. Ladder, 2. Scaffold			"	11	-			10	- ``			
3. Kigging			/1	/1				11	\\			
H. SPECIFIC JOB	Jan g		8-17	10:55								
Expansion Materia			/1	//								
I. EQUIPMENT USED	NO. TYPE	TIM	E HOU	RS .	N(0.	TYPE	TIME	HOURS			
Komatsu 200	1 Excavato											
Concrete Bucket	1 1.0 Ciy.						<u> </u>					
J. REMARKS SLUMP =	4"			6.0	%		CONCRETE '	TEMPS = 8	5°;			
AIR TEMPS	= 92° ;		t Cylin		LA-	73)						
CONTRACTOR REPRS:	. Justice		2	.0.E.	REP!		D. fre	Hall	:			
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT FOR CONCRETE PLACING STHAT THEY ARE ADEQUATE REVOCATION IF SUBSEQUE	NOT APPLICAB SITEM, A FIN SUCH AS SCAFFO SAFELY CONS	TIL EV LE IT AL INS LDS, L TRUCTE	SHALL B PECTION ADDERS, D AND I	E NOTE SHALI PLATI N REAL	D "I L BE FORM DINE	NA" MAD S, A SS.	AND SIGNED E OF ALL W CCESS WAYS FINAL INSP	. BEFORE A ORKING FA . ETC. TO ECTION SU	APPROVING CILITIES ASSURE BJECT TO			

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.

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inspections Performed & Results: 06.	served concrete placement
	11 # 120. Observed concerts
bring ribrated for	consolidation + chutis used
	concerts. Survey controls
1	movement of well forms.
Chacked burlens to	· INSUM if was wat
for curing purposes	+ observed finishers rubbing
	ment grout to fift words
+ Pits. Labrare sa	in forming + grading
stab slab arna	
	· · · · · · · · · · · · · · · · · · ·
)
Instructions to COC/Remarks:	1/A
	•
	<u>.</u>
	·
	. •
•	
	Christ Wagner Proj Engr Name Trie

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

DATE: 8 //7/95

REPORT NO .: 228

SKIES: Clear Pt. Cloudy RAIN: O IN. TEMP.: 78° MIN 98 MAX

DUST: Some LEVEE CONDITION: Dry CANAL GAUGE: (2.4) NOISE: Moderate

WORK PERFORMED/LOCATION

Wrecked I wall forms at west Monoliths B+K Construction -# 127 and #122. Cleaned oiled and set these forms at west Monois # 125 and #120. Placed concrete Formed up stabilization to sta. 103+00 (Not poured today). in CZ-101 sheet piles for re west mono, # 118. Cleaned up the East Land Side patching and repairing on slab and sheet Dile work . Laborer on the East Bank between Robert E, Lee and Arcadia Rebar - Tied 6Hm. reinforcing steel at top steel mats at #120, Also Dre-tied #125 and

Gill's Crane Service - Drove 62-101 Sheet piles from East & sta. 75 +44.69 to sta. 75 + 22.95 (12 pieces at 71-9' long each piece). Also straightened some sheet piles the were not properly aligned from 8-10-95 (See Inspections Performed

				SCONTRACTORS AND
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
5	Unskilled	44	B+K Const.	Wrecking and setting up I-Wall forms
10	Skilled	94	11	Forming stab, slab; fouring I-wall
1	Supt.	10	11	concrete: Demolishing existing floodwalk
1	Q. C. ReD.	/0	17	Finishing concrete surfaces of I. Wall:
				Cleaning up debris and cutting
				grass; Establishing ols Lines + Grades.
				(See Locations Above)
3	5Killed	24	Arcadia Rebar	Tying re-steel for I-Wall (see Above)
2	5Killed	16	Gill's Crane	Driving new CZ-101 sheet piles
1	Unskilled	8	11	for I-Wall (see Locations Above)
		1, <u>2000 1, 100 100 10</u>		

EQUIPMENT

R/DEP	SAFETY CHECK	HRS U	IDLE	REPAIR						
	yes	7	3							
_	yes	2	8							
	yes	3	7							
	yes	3	7							
	yes	5	3							
	yes	5	3							
	No	0	8							
	yes	4	4							
	yes	3	5							
	yes	3	7							
	No	٥								
	Nº o	0	8							
	No	0	8							
Co.	today (m	ix #44-6 Jest Mo	a). f	#125,						
		ifications)								
B+ k Construction Company tested and inspected concrete delivered by Kafarge Conc. Co. today. Results of these tests are documented on the attached Concrete Field Data Summary Sheet. No deficienciin material quality were observed.										
	MATI MATI Jed 3 Co. Co. Co. Sa mat ds in ry fic omplet	- Yes - No - Mo - M	- Yes 7 - Yes 2 - Yes 3 - Yes 3 - Yes 5 - Yes 5 - Yes 5 - No 0 - Yes 3 - No 0 - No	- yes 7 3 - yes 2 8 - yes 3 7 - yes 3 7 - yes 5 3 - yes 5 3 - yes 5 3 - NO 0 8 - yes 3 5 - yes 3 5 - yes 3 7 - No 0 8 - N						

I checked alignment of CZ-1 sheet piles driver
Since 8-09-93 on the East Bank, Three areas
were found (East Mono/ this # 21 #23 and #24) that must
be corrected. Alignment of some of these sheet pile pairs was too far West (towards the Canal Side). These pairs will
he tacked over with a land to so talle so and
be jacked over with a hydraulic portable -power jack,
braced off against the existing floodwall, and will remain braced off untill after stabilization slab has
cured here the alignment is only =0.10' out of
tolerance) Gill's crane service will be responsible for
correcting all crooked sheet pile pairs in this great
prior to placement of Stabilization slab concrete.
correcting all crooked sheet pile pairs in this area prior to placement of stabilization slab concrete. Mr. Gill Andibert stated that his crew will take steps
to prevent tuture problems with sheet gile alignment.
of I wall) Set up offset lines (2.5' o/s to a of I-wall) #119 through #116 today. Lines were sribed into the concrete stabilization stab
of I-Wall) #119 through # 116 today.
Lines were sribed into the concrete stabilization stab
(on the Land side), and painted to identify them.
Corpenters set I-wall forms using these mark, and
Corpenters set I-wall forms using these marks, and then plumb I wall forms with plumb bobs at each
end of each monolith. String-lines are then pulled on
and of each monolith. String-lines are then pulled on the top of the walls, and turn buckles used to align wall to
(Note inspection, violations/actions taken)
Checked ground release shackles being used
for sheet pile work today, These shackles were
in good condition, and no defects or wear was observed upon my inspection. The release cables had
observed upon my inspection. The release cables had
to be replaced, and the shackles' working parts were jubricated at this time.
Jubricated at this time.
Also checked the conal water for any sign of oil or finel spills. None were found (Fast or west Bank) and no other pollution was observed from the contract
of oil or fire! Spills, None were tound (East of
Colvilies I do
activities today. REMARKS
(Instructions received, miscellaneous remarks)
Turnerton Zanes Barra + parted at that the silt
Tence was in need of repair on the West Bank near
Station 105+25, Supt. Mike Tassin said that this will be
repaired by tomorrow afternoon.
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 8-18-95
Authorized Q C Representative Date

B K CONSTRUCTION COMPANY, I'LONDON AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

DATE: 8-17-95

Pour Location West Monoliths #125 and #120

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C Required Strength 3000 psi (90 dags)

	77115 100110	**** CHO! **	CLUMO (ADDUD	WATER ARRED	CLUMD AC DLCD	TEMP COL	N/ATD	• ATD (VI'S MOIDED	TIME SAMPLED	r v
214251	11:55	12:55	3.0%	10 gal	SLUMP AS PLCD 4.0"x	85°	92	6.0	3	12:20	9
214286	1:03	1:51	3.0%	10 gae	4.0" ₀ 3.75" _x 4.0" _o	86°	96	-	_	1.'25	8
274317	2:19	3:10	2.750	10gal	3.75 x	88°	96°	5.8		2:40	9
274341	3:44	4:38	3.00	10gal	4.00	87°	96	-	_	4:00	8

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	**************************************							, III W			
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							1				

REMARKS: Test Cylinder Set # LA - 73 .

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

TECHNICIAN:

Steve Thome

INSPE		ALITY A				QA	AR)			TH	E OCE	R WILL	BE ATTA	CHED	TO OR F	LED
· ·	DAILY LOG	G OF CONST :-(ER 415-1		TION -	- CIVIL					REPO	ORT N	UMBER				
70 -				COPIL	T O 0	<u>, , , , , , , , , , , , , , , , , , , </u>				DATE			179		_	
Area Eng				COPY			nst. D	iv.		UAIE			nesda	_	_	
CELMN-CD- PROJECT Lake		in In and	d Vi	cinity			N-CD	ana1		CONT		6 AU NUMB	gust'	1995		
Mirabeau Ave		•		•									94-C-	0079		
CONTRACTOR (Or							11, 200	T D T G		-	THER			0017		ı
,		ghway 59, i					440			Partly Cloudy & Hot						
		HEDULED DAY SUF				_				TEMPERATURE						
STRUCTURAL	BORROW	EMBANKMEN	ıτ	CONCR	ETE	STRUCTURE			MINI	MUM		MAX	IMUM			
EXCAVATION 100 %	BORROW EXCAVATION 100	0 1	00%		100 %		10	00 %	_		7	7°		. 9	8°	
												24	HOUR P	RECIP	TATION	
HAS ANYTHING D		HE WORK WHICH A NDING OF FACT?	MIGHT	2	NO		YES (Exp	(nisk		INC	HES		ENC	MNG		
						_				1		.00"			30	<u>M</u>
		VERNMENT EMPLO					T			↓		ana1	RIVER	STAGE		
SUPERVISORY	OFFICE	LAYOUT		ECTION	TOTAL		LABOR			FEE			TIME			
*******		145.04550	2-1	5 hrs	2-15	nrs	NUMBER	OE CHIE	TC		_	<u>.20'</u>			800	<u>M</u>
SUPERVISORY	SKILLED	LABORERS	TOTA		FROM	٦,	O		OM	ΣΣ: Οτ Τ		<u> </u>	FROM		то	
	13-117 hrs		24-	_	0700	- 1	1730 M		OM M			м		м	'	м
Attach list of the	following: (a) Ma	ejor items of equipme ontrol Report (QCR)	ent eith	er idle or	working, and	(b)	Number an	d classif			tractor		nel onsit			
CONTRACTOR/SUB	CONTRACTORS A	ND AREA OF RESI	PONSIB	SILITY FOR	NORK PE	RFO	RMED TOD	AY								
- BIVC	angt Co	Inc RE	TNEO	DCED C	ONCDET	ם ס	TOODIA		ert t	ירידע	E D	EMOT	TTTOM			
								، ويديد	SELL	CTTA	<u> 10</u>	EMOL	TTTON			_
b. Gill's	Crane Servi	ice, Inc	SE:	LECTIV	E DEMO	ΙT	ION									_
c <u>Arcadia</u>	Rebar, Inc	e RESTE	EL I	NSTALI	ATION											
WORK PERFORME	D TODAY district		ntine of	wark sada	email Balas i	ام سم	t sedorme	f by mine	• wode	r subco	ntracto	ws buy l	etter in Ta	bie abo	w e)	
a) Wrecked																&
#127; Place					-		_									_
between WB/											-					ınd
patched tie			s #1	24 & #	129; R	emo	ved ex	isti	ng c	oncr	ete	cap	betw	een	WB/L	
Sta's 104+7																_
b) Hauled o	-						-			eas	t 1	evee	, and	rel	.ocate	èd.
vibratory h		_					-			"107	,					
c) Set & tie		top and bo	ttom	reste	el for	₩.	Monos	3 #122	2 &	#12/	, a	nd b	ottom	res	teel	ior
W. Mono #12				tataua Ota												
Information on prog Progressive							Gi 11	and	1 Ar	cadi	a ti	his	date.	See	atta	ched
CQC Report.	WOIR WAD	, cinculated a	na p	C1 1 01	ica by i	J 410	, 0111	.,		caal				500	. 4000	ienea
100% of day	s lost due	to adverse	wea	ther o	on 01, (02,	03,	סקס∩ק	ו ידיא	DDO II	_ጉ ርጥ	COMP	LETE:	3	6.4%	
04 and 11 And DATE SET	ug 95. FOR COMPLE	TION: 04	MAY	96				PERCE							8.2%	
		D AND INSTRUCT								_						
		ng CQC Inspe			ses th	is	date:									
		FLOODWALL:														
	DEMOLITION:				_											
SPUBOLIAR	TITION .	THO THOUSE	uc LI(O119 IS	bueu.											

RESTEEL INSTALLATION: No instructions issued.

RESULTS OF OA 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: Visually inspected surfaces of W., Mono #124 & #129 after forms were removed, and noted no major surface defects. Performed Pre-Placement Inspections on W. Monos #122 & #127 prior to placement of concrete this date (see attached LMN Form 1246's). Witnessed sampling and testing of concrete being used (see attached Concrete Field Data Sheet for test results). Observed placement of concrete for W. Monos #122 & #127 this date. Noted that concrete was not allowed to drop more than 5', was being placed in lifts of less than 18", and is being well vibrated. Observed placement of concrete for the stabilization slab between WB/L Sta's 103+95 and 104+85, to a top elev. of +2.95'. Observed finisher rubbing P/S surfaces of W. Monos #168 & #169, and patching tie-rod holes in surfaces of W. Monos #124 & #129 with dry-pack mortar as required. Noted B&K cut 2½" holes in bottom of sheet piles, above the stab slabs for resteel installation in W. Monos #118, #119 & #121. RESTEEL INSTALLATION: Checked and found that Arcadia has properly installed and tied all required resteel for the top and bottom sections of W. Monos #122 & #127, and the bottom section of W. Mono #125, in accordance with approved shop drawings.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL SHEET) 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

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. OAR J. AVETTANT Cosnt. Insp., GS-04 7 hrs. QAR

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

Checked and found that anti-flow back check valves were properly installed on the oxygen and acetylene gauges being sued this date.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE DATE SUPERVISOR'S INITIALS 22 AUG 95

(Heverse of ENG FORM 2538-2 (CIVIL)

age 2 of 2 pages

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

QAR#____179

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS:	
(CONTINUED FROM ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)	
SELECTIVE DEMOLITION: Observed B&K cutting off the existing sheet piles at approx. elev. +6.75' for temporary flood protection, and removing the existing concrete cap between approx. WB/L Sta's 104+75 and 105+15. The concrete caps were placed on the F/S of the existing sheet piles and will be removed from site at a later date. Note that subcontractor (Gill) removed all previously pulled sheet piles from jobsite the date, on the east levee, between EB/L Sta's 117+45 and 119+00. QUALITY CONTROL: Contractor is providing adequate quality control this date.	os, ed
VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:	
NONE	
REMARKS:	
NONE	

ZANE D. BRYANT, JR.
Inspector's Signature

DATE Wed. - 16 Aug 95

ONTRACT NO.: DACW29-94-C- 007

QAR # 179

DATE: Wed. - 16 Aug 95

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	17.5%	0.3%	17.8%	17.8%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.6%	-0-	22.6%	22.6%
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.	28.6%	0.7%	29.3%	29.3%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	98522.40	-0-	98522.40	52.5%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	31.2%	0.4%	31.6%	31.6%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	9040 1f	84.7%
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.	28.6%	0.7%	29.3%	29.3%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
				·			

	FO CHECK OUT	FUR 4	_	ORĹ CONCRETE	FLOODWALL								
JOB Lake Pontchartrain, LA. and Vicinity, London Ave CONTRACT NO. Canal, Mirabeau Ave. to Leon C. Simon Blvd. MONOLITH LIFT NO. IELEVATION DACW29-94-C-0079 DATE OF POUR													
MONOLITH LIF	NO.	ELEVATION from 3.0		DATE	F POUR 6-95								
	INSPECTED	BY CONTRA			D BY C.O.E	•							
ITEM	NAME	DATE	TIME	NAME	DATE	TIME							
A. SHEET PILING	Imp	8-16-9	2:15	Joa	8-16-95	1415							
VERTICAL		71	11		11	17							
ALIGNMENT		1,	4	V	\^-	い							
CLEANLINESS	/	١,	t,	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	Jan J	8-16	2:15	an	8.16-95	1415							
CLEANLINESS		11	"		\	1							
WATERED		')	11	1	,	U7							
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A							
D. STEEL REINFORCING	Smy	8-16	2!20	Sa	81695	145							
VERTICAL	0,0	//	11		~ .	{							
HORIZONTAL		11	11	V		7							
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#6 BAR WELDED		H	l I		· ~	~							
CLEANLINESS		- 11	(1			~							
WATERED 1'		11	l (, -2	.~							
E. FORMWORK	Smo	8-16	2:25	Da	81695	1425							
CONDITION '		. 11	ı		,	5							

		MSPEC	TED B	r co	NTRA	CTOR		_	NEVIEWED	BY C.O.E	
ITEM		NAME		DA	TE	TIME		N	AME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT		ama		8-	16-9	2	25		Da	8-16-95	1425
CLEANLINESS				1	··	C	1			12	~
RELEASING AGENT					 !	11	,		/	~	~
TIES AND BOLTS				,	1	11				· .	~
LENGTH 28.86'		/			1	11			/	~	~
WIDTH 1.75-1.00		1		,	1.	11		•		~	~
HEIGHT //. 40'		/			1	()				~	7
WATERSTOPS				1		1)			`/	~	V
CHAMFER STRIPS		1		,	1	l ₁			/	~	~
F. WEATHER PROTECTION		In g		8-1	6	2:	25	. 7	Da	8-16-95	1425
G. SAFETY (LIST)		Jan D		8-	16	2:	30	6	ba	81695	1430
1. Ladder		V				11			1	~	5
2. scaffold 3. Rigging Check			_		1	/1	-		$\overline{}$	\ \rac{1}{\sigma}	
H. SPECIFIC JOB		an o		8-1		2:3	30				
Exp. Material	No	NE THIS	POUR	11		11					
				_			-				
I. EQUIPMENT USED	NO.	TYPE	TIM	E	HOU	RS ·	N	0.	TYPE	TIME	HOURS
Komatsu 200	1	Excavator	- 143	10	7	2					
Conc. Bucket	1	1.0 CH.	144			2					
Cone. Vibrator		18'shaft	140	60		2					
J. REMARKS	<u>ا</u> ر	,	į				<u>ر</u> الح	<u> </u>			200
SLUMP =		1 7 0	AIR E						CONCRETE '	TEMPS = O	<i>8</i> ;
AIR TEMPS	= /	<u> </u>	INAL			iers (LA-	100			
CONTRACTOR REPRS:	<u>U</u>	stice.		J = 101		0.E.	REP	RS:	D 10.	o the 11	;
	7	ZIKES_	INSTR	UCT	IONS	12	<u> </u>	1	<u> </u>	Cyc/Ct	
CONCRETE PLACING SHALL	. NOT	BEGIN UNT				M IS C	HEC	KED	AND THE FIR	NAL CLEAR	ANCE IS
SIGNED. IF ANY ITEM IS	TON	APPLICABL	E IT	SHAL	LL BI	E NOTE	D "	NA"	AND SIGNED	. BEFORE /	APPROVING
THE SAFETY REQUIREMENT	IS IT	EM, A FINA	L INS	PECT	LION	SHALL	. BE	MAD	E OF ALL W	ORKING FAC	ILITIES
FOR CONCRETE PLACING S	OCH /	AS SCAFFOL	DS, L	ADDE	RS,	PLATE	ORM	5, A	CCESS WAYS	, ETC. TO	ASSURE
THAT THEY ARE ADEQUATE	., JAI	NCDECTION	VACIF	1 6 7	ון עו <i>ו</i>	TELLI	LNU	33. IFC	LTIANT TUODS	EU BA LHE	CON-

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 DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

	FORM CHECK OUT	FIIM	STRUC REINF	TURES OR CONCRETE F	LOODWALL				
JOB Lake Pontchartrain, Canal, Mirabeau Ave.	LA. and Vicinity,	London A	Ave CONTR	ACT NO. ACW29-94-C-0079					
monocith Lift		I EVATION	0 to 14	האדב אב	POUR - 95				
(JU.S. 1 # 70-7	INSPECTED B			REVIEWED BY C.O.E.					
ITEM	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Jm D	8-16-95	11:50	Coa	8-1695	1150			
VERTICAL		/1	"/		~	`			
ALIGNMENT		"	//	/	^ .	>			
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	Ind	8-16	11:55	Oa.	8-16-95	1155			
CLEANLINESS		11	11		N	6.			
WATERED		11	11	/	~	1~			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	9m g	8-16	11:55	Da	8-16-95	1155			
VERTICAL	2	/1	4		ب .	\ <u>`</u>			
HORIZONTAL		"	, 4	\checkmark	\sim	1			
SPACING		11	11	/	∽.	7			
CLEARANCES		11	()		~	1			
STEEL SCHEDULE		и	q		~	2			
SHOP DRAWINGS		()	r _t		V >				
TIE WIRES		u	11		n	\ <u></u>			
#6 BAR WELDED		11	11		. ~	^			
CLEANLINESS		11	i ti		~	~			
WATERED 1'		11			~	~			
E. FORMWORK	Imp	8-16	12:00	J. J.	8-16-95	1200			
CONDITION '		-11	11		.~	n			

		HSPEC	TED B	Y C	ONTRA	CTOR		1	* KEVIEWED	BY C.O.E	
ITEM		NAME		D/	NTE	TIME			VAME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT		Sond		8	-16	12:	00	(Da	8-16-95	1200
CLEANLINESS		00			11					\ \\	1
RELEASING AGENT		/			1,	,,				~	1
TIES AND BOLTS		/	-		1).	'	,			· ~ ·	2
LENGTH 28.86					H,	4				~	0
WIDTH 1.75-1.00		/			И,	1				^	7
HEIGHT 11,40'		/		,	1.	/1			/	~	~
WATERSTOPS		/		,	1	/1				~	7
CHAMFER STRIPS				,	1	11				~	\[\lambda \]
F. WEATHER PROTECTION		gm g		8-	16	1210	55		Da	8-4695	1205
G. SAFETY (LIST)		Ind		8.	16	/2!	05			8-11-95	1205
1. Rigging 2. Ladder				,		11				> >	<u>*</u> -
3. Scaffold OTHER CHECKS PER				,	,	N			V	W.	7
"- SPECIFIC JOB		my		8-	16	12!1	D				
Exp. Material					(1	′1	•			1	
I. EQUIPMENT USED	NO.	TYPE	TIM	IE.	HOU	RS ·		٠ ٠	TYPE	TIME	HOURS
Komatsu 200	1	Excasabi		:25		45	-		,,,,	1000	
Concrete Bucki		1.0 c.y	12!	25	1.	45					
Come rete Vibrator		18' Shaft	1./2	25	- / '	45	-				
J. REMARKS SLUMP =	3/4		AIR E	NTR	. =	6.2	.7	<u> </u>	: CONCRETE	TEMPS =	88° ;
AIR TEMPS	- 9	7°;	3 Tes	t C	ylino						
CONTRACTOR REPRS:			INAL	CLE			DEE	enc A	1		
Derry 22	st	<u> ح</u>	*11646	WAT.	10	J.E.	Te	4 (1)	Muetta	M	: !
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT FOR CONCRETE PLACING STHAT THEY ARE ADEQUATE REVOCATION IF SUBSEQUE TRACTOR TO CHECK AN IT COLUMN THE TIME SUMMON	NOT S ITS UCH / SAI NT II EM AI	APPLICABLEM, A FINA AS SCAFFOL FELY CONST VSPECTION VD IT IS F	E IT L INS DS, L RUCTE REVEA OUND	ERY SHAI PEC ADD D AI LS /	ITEN LL BE TION ERS, ND IN ANY E BE UN	UIS C E NOTE SHALL PLATF I READ DEFICI	D " ORM INE	'NA" E MAD ISS. A ESS. EIES. ETORY	AND SIGNED E OF ALL W CCESS WAYS FINAL INSP IF SUMMON STATE IN	. BEFORE ORKING FA COMMING FA COMMING FA COMMING FOR SU THE THE REMA	APPROVING CILITIES ASSURE BJECT TO CON- RKS
MINED BY THE GOVERNMEN SPECIFIC CONTRACT OR S	T QU/	ALITY ASSU	RANCE	PE	RSON	IEL AS	TH	IESE	ITEMS APPL	Y TO THIS	

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

DATE: 8/16/95

REPORT NO .: 227

SKIES: Clear

RAIN: 0 IN. TEMP.: 77° MIN 98 MAX

DUST: minima/ LEVEE CONDITION: Ory CANAL GAUGE: (2.2) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - wrecked west I-wall forms at Monoliths # 129 and # 124. cleaned, oiled, and set forms at west Moneliths #127 and #122. Poured concrete at west monoliths #127 and #122 today. Formed up stabilization slab from west & sta. 104+10 to sta. 103+50 poured concrete in stabilization slab from west todays Burned holes in CZ-101 sheet piles for rebe at west monoliths #121. #119 and #118. Demolished existing floodwall I wall surfaces at 2 only), and finished 5/ab, Second I-Wall tops poured Dile drivers (East on the west bank (Pump Sta#4 -> Robert E. Lee Tied re-steel at West I wall Monoliths # 127 on #122: top and bottom steel. Also fied bottom # 125, Pre-tied one more re-steel mat for fature placement Gill's Crane Service - Loaded up and the RZ-10 Sheet files that were freviously pulled on the East Bank (Sta. 119 too > Sta. 117 145), Moved the Vibratory Hammer back to Thirabeau (East Bank) to resume driving CZ-101 sheets tomorrow

			• • • • • • • • • • • • • • • • • • • •	BCONTRACTORS AND ESPONSIBILITY
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
7	Unskilled	60	B+K Const.	Wrecking + setting forms: Placing
90	Skilled	92	/1	concrete for I-Wall and Stab. Slab.
1	Supt.	9	11	Domolishing existing floodwall:
1	ac, Rep	/0	1,	Patching + rubbing concrete surfaces;
			**************************************	Trimming grass + weeds; Establishing &
				offsets, (see Locations Above)
2	SKilled	18	Arcadia Rebar	Tying reinforcing Steel for I-Wall
				(See Locations Above)
1	5 Killed	7	Gill's Crane	Hauling Pulled RZ-10 piles off
2	Unskilled	14	',	the jobsite, (see Above)

EQUIPMENT

DESCRIPTION	R/DEP	SAFETY CHECK	HRS U	IDLE	REPAIR
Komatsu 200 Excavator 1				,/	
		yes	6	4	
Komatsu D37P Dozer	_	yes yes	2	4	
Kubota 151 Excavator		yes	5	5	
Case 580 Backhoe #/	_	ye5	4	6	
Koehring 535 Crane		yes	/	7	-
MKT Vibro Hammer		No	0	8	
Fiat-Allis MotorGrader	_	yes	Z	6	_
Mantis 3612 Crane	_	yes	6	4	
KOMATSU EXC. 200 #2	_	No	0	8	-
Case 580 BACKHOE #Z	_	ye s	3	7	
WELDING MACHINE		NO	0	8	-
KOEHRING 535 CRANE		No	0	8	
KOEHRING 405 CRANE		yes	6	2	
Catarge Cone. Co. 5/ab (West & 104+8: of the sque mix this material in	and place from l	yards of aced this 3+95). Re atarge late Wall Monol	material ceived 34 er today	in sto cubic · Plac	abilization yards may ad half d
Mondien 122 /s	acy,				
(As re		STS PERFORMED by plans/spec	ifications)		
B+K Construction on Concrete Company are documental attached to the	tion perconcretion for for	e material eults of t e Concrete	creti tes deliveres here test Field Da	ting by and a Sum	and Laturge inspections many Sheet
		ingan alkanganganga darapatendi seberatura se ingkeni.			
				**************************************	na an agus ka a na gga a daga a an agus na abranasa an an an Ana an agus agus an Annasa an an Annas an Annas a
			, m, pre, m, entre 1 and 10 an		

INSPECTIONS PERFORMED

Inspec of the demolition of the existing concrete
throdusall cap today, The existing sheet piles were torch
floodwall cap today. The existing sheet piles were torch cut at elevation +6,75. Then the Konatsa 200 was
Wild In Push the concrete cap and embedded portion
of existing sheet piles over to fall on the Canal Side in 40' Sections. These sections will be broken into manageable sections and hauled off the jobsite at a later date.
in 40' Sections. These sections will be broken into manageable
sections and hauled off the jobsite at a later date.
Also inspected the stalilization stalington
HISO inspected the stabilization slab work
performed today. The laser level was used to grade
the excavation to a bollow eleve of ta.60. Then
the excavation to a bottom elev. of +2.60, Then 2 x4 forms were set to a top of slab elev. of +2.95. Depth was checked and found to be a consiste 4" to 4"2" thick, Width of the slab was 5"; approx.
+2.95. Depth was checked and found to be a consist
4" to 42" thick, Width of the slob was 5" approx.
2'-8" from & to the Land side and 2'-4" from & to
the Canal Side.
The cond since
Checked I-Wall forms before concrete
placement started today, as always, Forms
were in fair condition, and were clean and sprayed
with form release agent. Alignment plumbness and
were in fair condition, and were clean and sprayed with form release agent. Alignment, plumbness, and top elevation were checked, and found to be correct.
To the contest of the
JOB SAFETY
(Note inspection, violations/actions taken)
(Note Thispection, Violacions/Accions taken)
Laborers cleaned up lunch trash and debris along
Pratt Drive at lunch areas. No litter was left behind
after lunch was over.
The state of the s
Charle I de la Facilitation de l
checked the Rigging on concrete bucket again foday. Only minimal wear was observed on the wire
rope sings. Shackles were in good condition.
DENADVE
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.
The compilation with plants and specifications except at noted.
8-17-95
Authorized Q C Representative Date

B K CONSTRUCTION COMPANY, I'LONDON AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

DATE: 8-16-95

Pour Location West Monoliths #127 and #122; and stabilization slab west & 104+85 to 103+95

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C Required Strength 3000 psi (90 days)

TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CO	N/AIR	% AIR	YL'S MOLDED	TIME SAMPLED	Ç. Y.
274024	12:00	1:05	2"0	15 gal.	4"0	89°	97			12:30	9
274039	1.15	2:10	150	15 gal.	3.25 x	88°	970	6.2	3	1:30	8
274058	2:28	3:20	2.00	jogal	3.0" x	880	97	5.8		3:10	9
274067	3:10	4:25	2.00	20gu.	4.000	89°	97	-	-	3:35	8
273946	8:35	10:09	2.5 0	15 gar.	30"x 40°0 40°0	850	89	_	-	8:50	8
	Aggi			,							
							-		- mudath		

REMARKS: Test Cylinder Set # LA- 72.

NOTE: "x" = Acutal Slump Determination

"o" = Visual Slump Determination

TECHNICIAN:

" Thomas

INSP	ECTORS QU DAILY LOG	ALITY A	RANCE RI	EPORT	(QAI	R)		Wii	OCR WILL H THE GAR	₹ 	CHED	TO OR FI	LED
		(ER 415-1-3						HEPOF	RT NUMBER	-			
TO Area Eng	ineer		COPV	TO: C	/Con	et Di	V	DATE	т,	178 lesday			
CELMN-CD	-NO .			C	ELMN	I-CD				gust 1			
PROJECT Lake	Pontchartra			, Londo	on A	ve. Ca			RACT NUM	BER			
Mirabeau Av	e. to Leon	C. Simon B.	<u>lvd., Orle</u>	eans Pa	rish	, Loui	siana.		ACW29-	94-C-0	079		<u> </u>
CONTRACTOR (Or						λo		WEAT			_		`
		ghway 59, i			704	40		Par	rtly Cl	Loudy &			
STRUCTURAL	20000011	EMBANKMEN			STR	UCTURE		MINIM	UM	MAXI			
EXCAVATION %	EXCAVATION 100	1	00%	100 %		100) 🦡		77°			7°	
									24	HOUR PR	RECIPI	TATION	
	DEVELOPED ON TH NGE ORDER OR FIR		#IGHT X□	3 NO		YES (Explai	m)	INCHE		END			
	AH IMPER OF COL	VERNMENT EMPLO	MEES					+	0.00"	01460-0	073	0	м
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL		LA8OR		FEET		RINKER S			
			2-17 hrs	2-17	hrs				2.20' 0800				м
NUMBER OF	CONTRACTOR'S E	MPLOYEES			`	NUMBER OF	FSHIFTS	£2k 1	2	3			
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	TC		FROM	то		FROM		то	
2-20 hrs	12-113 hrs	8-/4 hrs	22-207	0700	W]	1730 M	M	Ц	M		М	l	м
Attach list of the Note: If the co	e following: (a) Maj intractor's Quality Co	or items of equipmi introl Report (QCR)	ent either idle or contains the info	working, and ormation it n	d (b) No need no	umber and o it be repeate	classification led.	of contra	actor persor	nnel onsite) .		
CONTRACTOR/SU	BCONTRACTORS A	NO AREA OF RESP	PONSIBILITY FOR	WORK PE	RFORM	MED TODAY	Y						
■ B&KC	onst. Co.,	Inc CONC	CRETE FLOO	DWAT.T. •	SET	ECTIVE	E DEMOI:	TTON	STRIIC	TITE AT.	EXC	Αναττ	ON
	Crane Servi						, DERVI		, DIKUL	TUNGL	ייאיי	AVALL	V
					<u>, 1, 1, 1</u>	LOII_							_
	Rebar, Inc												
	ED TODAY (Indicate forms from												&
	ed stab slah					-							
105+15 to 1	105+55; Exca	avated for	I-Wall, E	B/L Sta	ı's 7	73+00 t	o 74+00); Cu	ring.	•			
,	existing RZ	-											
	om resteel		os #124 &	<i>#</i> 129,	and	top re	esteel i	or W	. Mono	#129.			
	d reasons for same.		weather/	vet gro	und	on 01	02. 03	3. 04	٤ 11	Aug Qu	5.		
!	יי דייני ממה	co adverse	"CGCHET/	gru	-11U	J., UI,	, 02, 0.	, 04	,	6 7.			
	gress of work, cause:												
	work was s		nd perform	ned by	B&K,	, Gill,	and A	cadia	a this	date.	See	atta	ched
CQC Report	for details	3.											
*Corrected	due to char	oga in cele	ulation mo	athod		DE	ERCENT 1	DRO.TEC	ст сомт	· araji	*3	6.2%	
	FOR COMPLET		MAY 96	c chou.			ERCENT 1					8.1%	
	PHASES ATTENDE										<u> </u>		
	the following			ages th	ie d	late							
		-											
REINFORCEL	CONCRETE F	LOODWALL:	No instru	uctions	is	sued.							
STRUCTURAL	L EXCAVATION	V: No inst	ructions i	issued.									
SELECTIVE	DEMOLITION:	No instr	uctions is	ssued.									
	NSTALLATION:		uctions is	ssued									
KESTEEL IF	DIADDALION.	. NO INSCI	decions I	obaca.			-						

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

The following CQC Inspection Phases were performed this date:

REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Monos #126. & #131 after forms were removed, and noted no major surface defects. Performed per-Placement Inspections on W. Monos #124 & #129 prior to placement of concrete this date (see attached LMN Form 1246's). Observed placement of concrete for W. Monos #124 & #129 this date, noted that concrete is not being allowed to drop more than 5', is being placed in lifts of less than 18", and is being well vibrated. Witnessed sampling and testing of concrete being used by B&K this date (see attached Concrete Field Data Sheet for test results). Noted that B&K cut 2½" holes in sheet piles approx. 2½" above the stab slab, for W. Monos #120, #122 & #123 for the installation of the bottom resteel. Observed finishers rubbing and patching on P/S of W. Monos #165, #166 & #167. Checked and found wet burlene blankets being used for curing on W. Monos #126, #128, #130, #131, #132, #133 & #135, and tops of W. Monos #124 & #129 were covered with wet burlene strips as required. Checked and found top elev's of forms set for stabilization slabs between WB/L Sta's 104+10 & 104+50, to be at approx. elev. +2.95', and area inside of forms to be graded to accept +4.00" of concrete.

(CONTINUED ON ATTACHED QA SUPPLEMENTAL SHEET)

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

QAR, Z. Bryant instructed CQC Rep's M. Tassin and J. Justice that they are not to park any vehicles or equipment on shoulders of the roads along Mirabeau Avenue, due to complaints from local residents, and because this area is not within the project right-of-way. Messrs. Tassin and Justice agreed to concur and will inform all personnel on jobsite.

CONTROVERSIAL MATTERS IN DETAIL.

NONE

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

NONE

Contractor's Quality Control Report (submitted/norxxxubmxxxxd) for this (date/xxxxxd).

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
B hrs.
QAR
J. AVETTANT
Const. Insp., GS-04
7 hrs.
QAR

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 both Case 580 loader/backhoes this date.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE

AND DESCRIPTION OF SUPERVISOR'S INITIALS

V/25/66

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

DATE Tue. - 15 Aug 95

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS:

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

SELECTIVE DEMOLITION: Observed B&K cutting off the existing sheet piles at approx. elev. +6.75', and removing the existing concrete caps between WB/L Sta's 105+15 and 105+55. The existing concrete caps was placed on the F/S of the existing sheet piles, and will be removed from site at a later date. Observed Gill removing the existing RZ-10 sheet piles from the existing levee between EB/L Sta's 117+45 and 118+40. STRUCTURAL EXCAVATION: Observed B&K performing structural excavation between EB/L Sta's 73+00 and 74+00, in the existing levee crown on the P/S of the existing sheet piles, down to an approx. elev. of +2.60'. Excavated material was used to widen the existing levee crown for access.

RESTEEL INSTALLATION: Checked installation of resteel of the bottom and top sections of W. Monos #124 & #129 this date. Noted that all resteel was properly set and tied at 100%, in accordance with approved shop drawings.

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

VERBAL	INSTRUCTIONS	ISSUED	TO	CONTRACTOR:		
NONE						
REMARKS	····				 	
NONE	•					
NONE						

ZANE D. BRYANT, JR.
Inspector's Signature

ONTRACT NO.: DACW29-94-C- 007

QAR #____178

DATE: Tue. - 15 Aug 95

* Revised calculation method of Pay Item #14 this date.

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	17.4%	0.1%	17.5%	17.5%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.1%	0.5%	22.6%	22.6%
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.	28.2%	0.4%	28.6%	28.6%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	- 0-	-0-	0.0%
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	98522.40	-0-	98522.40	52.5%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	*30.7%	0.5%	31.2%	31.2%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	9040 1f	84.7%
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.	28.2%	0.4%	28.6%	28.6%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%

	FC CHECK OUT	FUK 4	STRUC REINF	OR(CONCRETE	FLOODWALL		
JOB Lake Pontchartrain, Canal, Mirabeau Ave	. to Leon C. Simon	Blvd.	D.	ACW29-94-C-0079)		
	NO. ELEVATION DATE OF POUR from 3.00 to 14.40 8-15-95						
	INSPECTED			REVIEWED BY C.O.E.			
ITEM	NAME	DATE	TIME	NAME	DATE	TIME	
A. SHEET PILING	Om &	8-15-95	11:30	Da	8-1595	11:30	
VERTICAL		"	11		"\	5	
ALIGNMENT	/	11	11		\~	5	
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	Imp	8-15	11:30	ta	8-15-95	11:30	
CLEANLINESS		//	4		~	\$	
WATERED		ıı .	11		٧	2	
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A	
D. STEEL REINFORCING	Qm g	8-15	11:35	· Da	8-15-95	1135	
VERTICAL		1/	//		N .		
HORIZONTAL		11	11		h	n	
SPACING		1,	4,	<u> </u>	<u>λ</u> .	1	
CLEARANCES		11	(1		^	5	
STEEL SCHEDULE		11	"		~	Υ	
SHOP DRAWINGS		11	1/			~	
TIE WIRES	/	"	11	V	~	~	
#6 BAR WELDED		//	"		· v	17	
CLEANLINESS		11	11		~	VI	
WATERED ''		11	"	√	n	\\ \	
E. FORMWORK	Im	8-15	11:40	Da	8-15-95	1/40	
CONDITION '	1.		v)	/ n	. n	n	

	MSPECTED BY CONTRACTOR					REVIEWED BY C.O.E.			
ITEM		NAME		DATE	TIME	N	IAME	DATE	TIME
. FORMWORK (CONT)						 			
ALIGNMENT		Ind		8-15	11:4	0 (Da	8-15-95	1140
CLEANLINESS	/			"	"		0 /	Ч	~
RELEASING AGENT				",	"		V	W	\~
TIES AND BOLTS	,			11	(1		<u> </u>	٧.	√ ~
LENGTH 28.85'				"/	11		V	11	\\`
WIDTH 1.75 -1.00	}	/		//	11	·.	<u> </u>	11	\hat{\chi}
HEIGHT 11.40		/		17:	1,		\checkmark	\\	\~
WATERSTOPS				"	11		$\sqrt{}$	l\	\ <u></u>
CHAMFER STRIPS		/		11	11		<u> </u>	\~	~\
. WEATHER PROTECTION		Imp		8-15	11:45	-	Da	8-1595	1145
S. SAFETY (LIST)		mg		8-15	11:45		D	81590	145
1. Eye Protection	۲	<u> </u>		",	11	+	<u> </u>	<u> </u>	\ \ <u>\</u>
2. Rigging 3. Ladder + Scatfol	7	-		11	11		$\frac{\gamma}{2}$	 	~
OTHER CHECKS PER SPECIFIC JOB		amp		8-15-95		,			
Expansion Material		19		11	11				
									
. EQUIPMENT USED	NO.	TYPE	TIT	4E HOU	RS	NO.	TYPE	TIME	HOURS
Komatsu 200	1	Excavator							
Concrete Bucket	1	1.0 GY.							
Concrete Vibrator		18'shaft						ļ	ļ
. REMARKS SLUMP =	,	77°;	3 Tes	ENTR. = st Cylin CLEARAN	ders (L	A-7/)	; CONCRETE	TEMPS = 2	38°
CONTRACTOR REPRS:	M.	Justice	<u>ال</u>			EPRS:	A. Iw	Harl	>
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT FOR CONCRETE PLACING S THAT THEY ARE ADEQUATE REVOCATION IF SUBSEQUE	S NOT TS ITE SUCH A E, SAI	APPLICABL EM, A FINA AS SCAFFOL	IL EVE IT L INS	SHALL B SPECTION ADDERS.	M IS CH E NOTED SHALL PLATFO N READI	"NA" BE MAI RMS, A	AND SIGNED DE OF ALL W ACCESS WAYS FINAL INSP). BEFORE ORKING FA 5, ETC. TO	APPROVII CILITIES ASSURE JBJECT TO

	FO CHECK OUT	FOR Z	STRUC XX REINF	ORC CONCRETE F	LOODWALL				
JOB Lake Pontchartrain, Canal, Mirabeau Ave.	LA. and Vicinity,	London A	Ave CONTR	ACW29-94-C-0079					
MONOLITH LIFT	NO. ELEVATION DATE OF POUR from 3.00 to 14.40 3-15-95								
	INSPECTED I			REVIEWED		•			
ITEM	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Im)	8-15	3.'00	71B	8-15-95	1500			
VERTICAL		11	/1		<u> </u>				
ALIGNMENT		/;	71		i i				
CLEANLINESS		/1	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	Im	8-15	3:00	3/1B	8-15-95	1500			
CLEANLINESS		11	/1		V	C			
WATERED		//	- 11	V		~			
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Im g	8-15	3:05	3B	8-15-95	1500			
VERTICAL		11	11		V.				
HORIZONTAL		/1	11		/				
SPACING		()	11		V.	<u></u>			
CLEARANCES		11	()		~				
STEEL SCHEDULE		11	17		-				
SHOP DRAWINGS		t j	11			~			
TIE WIRES		11	. 11		~				
#6 BAR WELDED		t i	11			v			
CLEANLINESS		11	()			V			
WATERED !		11	11		-				
E. FORMWORK	In I	8-15	3:05	ZNB	P-15-95	1505			
CONDITION '	v. /v	. (1	q ·	~	N				

		MSPECT	ED B	Y CON	TRA	CTOR		REVIEWED BY C.O.E.			
ITEM		NAME		DAT	Έ	TIME		M.	AME	DATE	TIME
E. FORMWORK (CONT)									40		
ALIGNMENT		Jmy 8		8.1	5	3:0	5	FUB		8-15-95	1505
CLEANLINESS				10	,	"				<u></u>	
RELEASING AGENT				1	· ·	(į					
TIES AND BOLTS				"		- tı				V.	~
LENGTH 28.87				(į		11				~	/
WIDTH 1.75-1.00'				11		ų		•,	V		\
HEIGHT 11.40'				l i		L!				V	/
WATERSTOPS				11		11			~	V	~
CHAMFER STRIPS		1		"		ч		/		V	_
F. WEATHER PROTECTION		Jan J		8-1	5	340)	Z//B		8-15-95	1510
G. SAFETY (LIST)		Jung)		8.1	5	3:10		32/3		8-15-95	1510
1.5 caffold			11		11	 		0			
3. Kigging				''		- 1/	",				V
H. OTHER CHECKS PER H. SPECIFIC JOB		Qua Or		8-15	5	3:/:5	, 	-			
Exp. Material	No	e This F	our	"/		"		-			
							口				
I. EQUIPMENT USED	NO.	TYPE	11T	- 1	HOU		N	0.	TYPE	TIME	HOURS
Romatin 200	1	Execution				2		_			
Concrete Rucket	-/-	1.0 cy 18'shaft		<u>''</u>		2					
LATICIQUE DIBPARI		Th Shat I								1	
J. REMARKS SLUMP =	31	"2" ;	AIR E	ENTR.	=	5.3	20%	7	CONCRETE 1	TEMPS =	- 88° :
AIR TEMPS	- 9	7° ;	3 Tes	st Cy	line	ders (LA-	7/)			
2017040700 05006		F	INAL	CLEA	<u>ran</u>	<u>ce</u>				/	
CONTRACTOR REPRS:	<u>م</u> (Justie				.0.E.	KEP	'KS:_	all D	nait	₹
0 1				RUCTI				1	/ -//		
CONCRETE PLACING SHALL	L NOT	BEGIN UNT	IT EA	ERY	ITE	M IS C	HEC	KED	AND THE FIL	VAL ELEAR	ANCE IS
SIGNED. IF ANY ITEM IS THE SAFETY REQUIREMEN	10N C	APPLICABL	L II	SHAL	I DN	SHOIF	D "	MAN	E OF ALL MA	RKING FA	CILITIES
FOR CONCRETE PLACING	SUCH	AS SCAFFOL	DS. L	ADDE	RS.	PLATE	ORM	IS, A	CCESS WAYS	, ETC. TO	ASSURE
THAT THEY ARE ADEQUAT	E, SA	FELY CONST	RUCTE	D AN	D Ĭ	N READ	INE	SS.	FINAL INSP	ECTION SU	BJECT TO

CONCRETE PLACING SHALL NOT BEGIN UNTIL EVERY ITEM IS CHECKEY AND THE FINAL ELEARANCE 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.

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

DATE: 8/15/95

REPORT NO.: 226

SKIES: Clear - Pt. Cloudy RAIN: 0 IN. TEMP.: 77 MIN 97 MAX

DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (2.2) NOISE: Moderate

WORK PERFORMED/LOCATION

set

Gill's Crane Service - Pulled up existing RZ-10 Sheet files Sta, 118+40 to sta; 117+45. These sheets will for tomorrow.

				SCONTRACTORS AND ESPONSIBILITY
NO	TRADE	HOURS	ÇOMPANY	LOCATION/WORK DESCRIPTION
5	Unskilled	52	B+K Construction	in wrecking + setting I-Wall forms
2	SKilled	76	//	Forming Stab. Slab : Placing I-wall
1	Supt.	10.5	//	Concrete: Demolition of existing
1	O.C. Rep.	9.5]1	floodwall: Finishing I-Wall Concrete;
		,		Cufting grass + weeds; Establishing
				offset lines for I-wall (See Above)
3	Skilled	21	Arcadia Kebar	Tying reinforcing steel for I-wal
	i			(See Locations Above)
2	Skilled	16	Gill's Crane	Pulling RZ-10 sheet piles (see Above)
3	Unskilled	22	11	(See Above)

EQUIPMENT

		EGOTPHENI			
DESCRIPTION	R/DEP	SAFETY CHECK	HRS USLD	IDLE	REPAIR
Komatsu 200 Excavator 1		yes	6	4	-
Komatsu D37P Dozer		No	0	8	-
Kubota 151 Excavator		yes	2	8	
Case 580 Backhoe #/		yes	2	8	
Koehring 535 Crane		No	0	8	
MKT Vibro Hammer		yes	6	2	
Fiat-Allis MotorGrader		ves	/	7	
Mantis 3612 Crane		yes	6	4	
KOMATSU EXC. 200 #2		yes	2	Ç	
Case 580 BACKHOE Z		yes	Z	6	
WELDING MACHINE		NO	0	8	
KOEHRING 535 CRANE		Νo	0	8	
KOEHRING 405 CRANE		yes	6	Z	
	MAT	ERIALS RECEIVE	-D		

MATERIALS RECEIVED

Received 34	cubic yards	of concrete
(mix #44-c) from	- Latorge Conc.	Co. today. Placed
half of this	naterial in Wes	+ Mono. # 129, and
, , , , , , , , , , , , , , , , , , ,	rono. # 124.	

TESTS PERFORMED

(As required by plans/specifications) Delta Testing performed vibration

INSPECTIONS PERFORMED
I inspected the structural excavation being
wrome on the Fast Bank Lature. R station Invitar
and 75 too. The hottom elevation we to to a division
by measuring down 4'-2" from the control marks set
on the existing the deliber success on a side
of the trench was approxi 6' wide (3,5' to 4' from
& to the Canal Side, and 2' from & to the Land Side
The Land Side edge will have to be re-except
after sheets are driven, and before stabilization stab
can be poured. The natural from this excavation
appeared suitable for structural backfill god for
embankment work. The soil was placed on the Land
Side of the trench, and used to widen temporary
access land as the first the forary
access Road. A small amount of material was placed
along the Canal side of the existing floodwall.
Inspected the Reinforced Concrete Floodwall
work done today. Alignment and plumbness of wall forms
was checked, and brought into tolerance with turnbuck 185
prior to placing concrete, Forms were cheated and aligned
again after placement was complete. LMN Form #1246
Chicklist was completed before placement began today.
JOB SAFETY
(Note inspection, violations/actions taken)
I inspected the scaffolds and ladders on

I inspected the scaffolds and ladders on the I-wall forms today. Handrails, midrails, and toe-boards were in place and in good condition, walk beards were also in place, nailed down to prevent movement, and in tair condition hadders were in good condition, and were tied off at the top to prevent movement. The bottom of ladders were placed on firm, level ground.

REMARKS

(Instructions received, miscellaneous remarks)

Insp. Zone Bryant instructed us not to park on the shoulder of the Road at Mirabeau Avenue (West Side) due to complaints from the resident there.

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.

Authorized Q C Representative

8-14-95

Date

B ~K CONSTRUCTION COMPANY, I LONDO, AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

DATE: 8-15-95

Pour Location West Monolith 5 #129 and #124

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C Required Strength 3000 psi (90 days)

TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP, CO	N/AIR	% AIR	CYL'S HOLDED	TIME SAMPLED	Ç. Y.
273768	1220	1:10	2/2 0	Soal.	4" 0	87°	96			12:35	9
213794	1:05	2:04	3.00	10gal	4.5 x	88°	97	5.6	3	1:30	8
273856	3:15	4:30	2.00	15 gal,	3.5 x	880	97	5,2		3:45	9
213870	4.25	5,42	2.000	20gal.	4.0 °x		96	-	_	4:35	8
				,							
_											

REMARKS: Test Cylinder Set # LA- 11.

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

TECHNICIAN:

Steve Thome

` INSP	Will	THE OCR WILL BE ATTACHED TO OR FILED WITH THE GAR									
	DAIL! LOC	OF CONST (ER 415-1-		CIVIL			REPOR	T NUMBER			
			<u> </u>						L77		
TO Area Eng			COPY	TO: C/0	Const. Di	iv.	DATE		, Sun.		
CELMN-CI		 		ÇEI	MN-CD			12, 13		ugust	1995
	Pontchartra							ACT NUMBE			
Mirabeau AV	re. to Leon	C. Simon B.	Iva., Orie	ans Pari	ısh, Loui	siana.		ACW29-9	4-C-00	79	
CONTINUE TO A (OF	r hired labor) B &	ghway 59, i	Service 110	cany, inc	: • !(\/. /. \Q		WEAT				•
		HEDULED DAY SU			0440		Pai	ctly Clo	TEMPERA		
STRUCTURAL	BOBBOW	EMBANKMEN			STRUCTURE		MINIM	104	_		
EXCAVATION 100	EXCAVATION 100	% 10	0 %	100 %	10	0 -	Militari	76°	MAXIMI	м 95°	
			<u> </u>	100 %		<u> </u>	-		HOUR PRE	<u> </u>	
	DEVELOPED ON TH		AIGHT 3	R NO	YES (Expla	urı)	INCHE		ENDIN		
LEAD TO A CHA	NGE ORDER OR FI	NDING OF FACT?						0.00"		- 0730	M
	NUMBER OF GO	VERNMENT EMPLO	YEES					Canal	RIVER ST	AGE	
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LABOR		FEET		TIME		
	<u> </u>		2-16 hrs	2-16 hr	s			2.20'		0800	N
	CONTRACTOR'S E		T	Ļ	NUMBER O		£ik¹	2	3		
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	10	FROM	TO	- 4'	FROM	τc	•
2-20 hrs	9-80 hrs	6-59 hrs	17-159	0700 M	1730 M	<u> </u>	М	M		<u> </u>	M
Note: If the co	e following: (a) Ma ontractor's Quality C ————————————————————————————————————	ontrol Report (QCR)	contains the info	ormation it nee	d not be repea	led.	on of contra		el onsite.		
	Const. Co.,						CTTVE	DEMOLTS	r T O NI		
						<u>, 3501</u>	CCIIVE	DENOLI	LION		
b. <u>Gill's</u>	Crane Serv	ice, Inc	STEEL SE	HEET PIL	ES						
• Arcadia	a Rebar, In	c No Wo	rk this da	ate							
WORK BEREORI	IED TODAY (Indicat	to location and describe	ntion of week and	emad. Balas to	-ark nedarmari i	h	tor subcont	ractors him let	ter in Table	atuma i	
	ns & placed										d stab
	en WB/L Sta										
	05+95; Rubb		,		_		-		,		~
	existing R							119+00).		
	nd reasons for same:										
100% of day	ys lost due	to adverse	weather/v	wet grou	nd on 01	, 02, (03, 04	& 11 Au	ıg 95.		
											
Progressive	gress of work, cause e work was a or performe	scheduled a	nd perform			ill on	Mon.,	14 Aug	95. No	o wor	k
į.					DI	מתאפור) מי	DDO IEC	יתי כיטונטי	DTD.	26	207
ו האתים פניתי	EUD CUMDI E	TTON: OF	MAY 06					T COMPL LAPSED:	_		.3%
	FOR COMPLET		MAY 96			TUCERT	TIPE E	- UiU .			- 7/0
	PHASES ATTENDE										
Attended ti	he following	g COC Inspe	ction Phas	ses this	date:						

ENG FORM 2538-2, Aug 89 (CIVIL)

REINFORCED CONCRETE FLOODWALL: No instructions issued.

SELECTIVE DEMOLITION: No instructions issued.

STEEL SHEET PILES: 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 on Mon., 14 Aug 95:

REINFORCED CONCRETE FLOODWALL: Checked surfaces of W. Mono #133 after forms were removed and noted no major surface defects. Observed B&K setting forms & resteel for W. Mono #131 this date. Observed placement of concrete for W. Mono #131 this date. Noted that concrete was not being allowed to drop more than 5', was being placed in lifts of less than 18", and is being well vibrated. Witnessed sampling and testing of concrete being used this date (see attached Concrete Field Data Sheet for test results). Performed a Pre-Placement Inspection on W. Mono #131 prior to placing concrete (see attached LMN Form 1246). Checked formed area for stabilization slabs between WB/L Sta's 104+50 & 105+80, and found top of forms to be set at approx. elev. +2.95', and found it to be graded to accept +4.00" of concrete as required. Observed the placement of concrete for stabilization slabs between WB/L Sta's 104+85 & 105+80. Observed finishers rubbing P/S surfaces only on W. Monos #161 thru #164.

SELECTIVE DEMOLITION: Noted that B&K removed the existing concrete cap from between WB/L Sta's 105+55 & 105+95. Placed existing cap on F/S of existing sheet piles. Observed Gill removing existing RZ-10 sheet piles from between EB/L Sta's 118+40 & 119+00.

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

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/MMXXXMMMXXXXX) for this (dmxxXperiod).

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 hrs. (Mon)
 QAR

 J. AVETTANT
 Cosnt. Insp., GS-04
 7 hrs. (Mon)
 QAR

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

Observed all personnel placing concrete of finishing concrete to be wearing rubber gloves, hard hats, and safety glasses.

No safety infractions were noted this period.

INSPECTOR'S SIGNATURE

PARE D. BRYANT, R. 21 AUG 95

SUPERVISOR'S INITIALS

W 1/25/95

(Heverse of ENG FORM 2538-2 (CIVIL)

Page 2-of 2 pages

9-

QAR # 177

Sat., Sun. & Mon. DATE: 12, 13 & 14 Aug 95

Description	Contract	Estimated Quantity	Placed	Placed	Placed To Date	% Comp
MOBILIZATION & DEMOBILIZATION	L.S.	L.S.	61.2%	-0 -	61.2%	61.2%
CLEARING & GRUBBING	L.S.	L.S.	66.0%	-0-	66.0%	66.0%
SELECTIVE DEMOLITION	L.S.	L.S.	17.2%	0.2%	17.4%	17.4%
PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.1%	-0-	22.1%	22.1%
FERTILIZING, SEEDING, 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.	28.2%	-0-	28.2%	28.2%
PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	-0-	-0-	-0-	0.0%
REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-0-	-0-	-0-	0.0%
PILING, STEEL SHEET,	187,844 SF	187,844 SF	98522.40	-0-	98522.40	52.5%
PILING, STEEL SHEET,	997 SF	997 SF	285.83	-0-	285.83	28.7%
PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	31.2%	0.2%	31.4%	31.4%
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.	-0-	-0-	-0-	0.0%
PERMANENT RELOCATION	L.S.	L.S.	-0-	-0-	-0-	0.0%
EROSION CONTROL, FIRST	10,670 LF	10,670 LF	9040 1f	-0-	9040 1f	84.7%
EROSION CONTROL, ALL OVER	2,700 LF	2,700 LF	-0-	-0-	-0-	0.0%
TEMPORARY FLOOD PROTECTION AND COFFERDAMS	L.S.	L.S.	28.2%	-0-	28.2%	28.2%
MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%
	MOBILIZATION & DEMOBILIZATION 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	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 PZ-22 PILING, STEEL SHEET, TYPE PSA-23 PAINTING L.S. REINFORCED CONCRETE FLOODWALLS CONCRETE SLOPE PAVEMENT L.S. TEMPORARY RELOCATION OF FEEDER LINES PERMANENT RELOCATION OF FEEDER LINES EROSION CONTROL, FIRST 10,670 LINEAR FEET TEMPORARY FLOOD PROTECTION AND COFFERDAMS MISCELLANEOUS METALS L.S.	MOBILIZATION & DEMOBILIZATION CLEARING & GRUBBING L.S. L.S. SELECTIVE DEMOLITION L.S. L.S. PEDESTRIAN BRIDGE DEMOLITION L.S. EMBANKMENT, SEMICOMPACTED FILL STRUCTURAL EXCAVATION AND BACKFILL FPERTILIZING, SEEDING, AND MULCHING CUTTING OFF EXISTING AZ-18, RZ-10 & PZ-27 SHEET PILING PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILES EXISTING AZ-18 STEEL SHEET PILES EXERTIVE 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 L.S. L.S. CONCRETE SLOPE PAVEMENT L.S. L.S. CONCRETE SLOPE PAVEMENT L.S. L.S. L.S. TEMPORARY RELOCATION OF FEEDER LINES EROSION CONTROL, FIRST 10,670 LINEAR FEET TEMPORARY FLOOD PROTECTION AND COFFERDAMS MISCELLANEOUS METALS L.S. L.S. MISCELLANEOUS METALS L.S. L	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%

, .	FOP CHECK OUT	FOR	STRUC X REINF	TURES ORC CONCRETE F	LOODWALL				
JOB Lake Pontchartrain,	to Leon C. Simon	Blvd.	, D.	ACW29-94-C-0079	DOUD				
MONOLITH LIFT West # 131	NO. ELEVATION DATE OF POUR from 3.00 to 14.40 8-14-95								
	INSPECTED B	INSPECTED BY CONTRACTOR REVIEWED BY C.O.E.							
ITEM	NAME	DATE	TIME	NAME	DATE	TIME			
A. SHEET PILING	Jmg	8-14-95	11:30	2/B	1145				
VERTICAL		"	8/			<i>-</i>			
ALIGNMENT		71	11	/	,	<i>✓</i>			
CLEANLINESS		11	ij	/					
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	Jong	8-14	11:30	3/B	8-14-95	1145			
CLEANLINESS		//	"						
WATERED		11	11						
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A			
D. STEEL REINFORCING	Jm g	8-14	11:35	3/13	8-14-75	1145			
VERTICAL		t _f	4		<u></u>				
HORIZONTAL		71	II.	/					
SPACING	1	1)	11	/	<u> </u>	~			
CLEARANCES		11	l i	/					
STEEL SCHEDULE	1	11	ij						
SHOP DRAWINGS		(1	¥		/	/			
TIE WIRES		11	11	/		<u> </u>			
#6 BAR WELDED		11	11	V	. ~	-			
CLEANLINESS		l)	1)		~	~			
WATERED "		11			<u>ن</u>				
E. FORMWORK	Im	8-14	11:40	AB.	8-14-75	1150			
CONDITION '	5	1)))		~				

		MSPECTED BY CONTRACTOR REVIEWED BY C.O.E.								
ITEM		NAME		DATE	TIME		N.	AME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT		Jang		8-14	11:0	10		3/18	8-14-95	1150
CLEANLINESS				i	"		#			/
RELEASING AGENT				11	11					~
TIES AND BOLTS				"	//			V	<u>.</u>	/
LENGTH 28.85'				11	11		_	/		V
WIDTH 1.75'-1.00'				11,	11		٠.			_
HEIGHT //.40'				£1.	11			~		/
WATERSTOPS				10	11			/		/
CHAMFER STRIPS				/)	11					/
F. WEATHER PROTECTION	Ç	mo		8-14	11:1	40		ZAB	8-14-95	1155
G. SAFETY (LIST)		Jones		8-14	11:4	15	3/B		8-14-95	1155
1. Ladder 2. scoffold				"	11				,	<u></u>
3. Riggin 9				11	- "	+				
OTHER CHECKS PER SPECIFIC JOB		gmp		8-14	11:4	15	3 (B)		8-14-75	1155
Exp. Material				11	11	_		000		
			·							
I. EQUIPMENT USED	NO.	TYPE	MIT			N	0.	TYPE	TIME	HOURS
Komatsu 200	/	Excavator			7					
Concrete Bucket	1	1.0 Cy. 18'Shaff			2		·	- · · · · · · · · · · · · · · · · · · ·		
J. REMARKS	<u> </u>	-11 111	<u> </u>	L			77.15	<u> </u>		
SLUMP =	3,3	5"+4"; 2°492°	AIR E	NTR. =	5.27	6.T	5,6,	CONCRETE	remps = 8	6485;
AIR TEMPS	= /	Z +93°;	3 Tes	CLEARAN	ders (CF	LA-	<i>(</i> 0)			
CONTRACTOR REPRS:	· On	to			.0.E.	REP	RS:	no O La	t) :
0	0		INSTR	UCTIONS			/)	any x	TOTAL /	
CONCRETE PLACING SHALL	NOT	BEGIN UNT	IL EN	ERY ITE	M IS C	HEC	KED A	ND THE FI	NAL CLEAR	NCE IS
GIGNED. IF ANY ITEM IS THE SAFETY REQUIREMENT	TS ITI	APPLICABL BM. A FINA	L III	DECTION	E NUTE Shall	:D "/ RF	NA" A Made	IND SIGNED	. BEFORE /	APPROVIN
OR CONCRETE PLACING S	SUCH /	AS SCAFFOL	DS, L	ADDERS,	PLATE	FORM:	S, AC	CESS WAYS	, ETC. TO	ASSURE
THAT THEY ARE ADEQUATE	E, SAI	FELY CONST	RUCTE	D AND I	N READ	DINE:	SS. F	INAL INSP	ECTION SUI	BJECT TO
REVOCATION IF SUBSEQUE RACTOR TO CHECK AN 11	EM AI	ND IT IC E	UNNU	LS ANY I	NEFICI	ENC	TDRÝ TDRÝ	STATE IN	THE REMAI	CUN- SKS
OLLIMN THE TIME SUMMON		[22110					SINIE 11	1115 1751771	
OLUMN THE TIME SUMMON INED BY THE GOVERNMEN	IED AI	ND THE TIM	ie rej	ECTED.	ITEMS	UND	ER BL	.OCK "H" SI	HALL BE DI	TER-

SPECIFIC CONTRACT OR STRUCTURE.

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

DATE: 8 1/4/95 REP

REPORT NO .: 225

SKIES:

RAIN:

IN. TEMP.: 76° MIN 95 MAX

DUST: Minima/ LEVEE CONDITION: Dry CANAL GAUGE: (2.2) NOISE: Moderate

DECEMBER

WORK PERFORMED/LOCATION

3-12-73 Saturday - NO WORK PEKFORMED
8-13-95 Sunday - No WORK PERFORMED
8-14-95 Monday - B+K Construction - Wrecked West I-Wall
Monolith #133. cleaned, oiled, and set these forms at
West I-wall Mondith #131. (B+K Const. had to set top steel
mat due to the absence of Arcadia Rebar at West Mono.
#131) Poured concrete at West Mons. #131 today. Formed
and poured stabilization slab from West B sta. 105+80
to sta, 104 + 85. Demolished existing floodwall from west
B Sta. 105+95 to sta. 105+55, burned holes in CZ-101
sheet piles for rebar to pass through at west mondiths#
127 and # 125. Cement Finisher patched + rubbed I- WALL concrete at west monsiths # 161 #162 #163 +164. Moved
concrete at west monsiths # 161#162, #163, +164, moved
CZ-101 Sheet piles into position for pile driving arew at
East & +5ta. 74+50.

Gill's Crane Service - Pulled existing RZ-10 sheet piling at East B sta. 119 too to sta. 118 +40. These will be removed from the job site by truck and salvaged. (No driving of CZ-101 sheets was done today).

	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY									
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION						
5	Unskilled	52	BYK Consti	Wrecking + Setting I - Wall forms;						
7	SKilled	66	//	Pouring I-wall and Stabilization slab						
	Supt.	10.5	"	concrete; Demolishing exist, floodwall						
1	Q.C. Rep.	9.5	,,	Finishing concrete surfaces : Inventory						
		*		and moving CZ-101 Sheet Piles.						
				(see Locations Above)						
2	SKilled	14	Gill's Crane Servi	a Pulling up existing LZ-10 sheet						
	Unskilled	7	11	piles on the East Bank						
	***			(see Location About)						
			······································							
٥	men	0	Arcadia Reba	+ No Show						

EQUIPMENT

DESCRIPTION	iR/DEP	SAFETY CHECK	HRS US_ン	IDLE	REPAIR				
Komatsu 200 Excavator 1		4e 5	6	4					
Komatsu D37P Dozer		yes	2	6					
Kubota 151 Excavator		yes	2	6					
Case 580 Backhoe #/)	yes	3	5					
Koehring 535 Crane		No	0	8					
MKT Vibro Hammer		ye s	8	0	-				
Fiat-Allis MotorGrader		No	0	8					
Mantis 3612 Crane		yes	6	4					
Komatsu Exc. 200 #2	_	No	0	8					
Case 580 BACKHOE #Z		yes	3	5					
WELDING MACHINE		No	0	8					
KOEHRING 535 CRANE		No	0	8					
KOEHRING 405 CRANE		Ves	8	0					
	MAT	ERIALS RECEIVE	ED	*******************************					

Received 17 cubic yards of concrete (Mix
44.C) from Latarge Conc. Co. and Placed this naterial
in west I-wall monolith #131 today. Also received 8
cubic yards of concrete (same bix) from Catarge
and placed this material in stabilization slab
between West & Sta, 105+80 and 5tg, 104+85

TESTS PERFORMED (As required by plans/specifications)

- Inspecte the quality of wor mans	ship being
done on finishing of towall concre	te surfaces -
West Bank mone; ths #161 through #164.	The fractured
tin area was patched and repaired	on these
monofiles. All detective areas were f	atched, filled
monoliths. All defective areas were for unbeed, etc., to leave a smooth class	is Afnish
Project the specter tomb brown Town of	TIAT YER WARK
we inspected today was acceptable has side has not been touched as of get. Plans to hire more help to spe	vever the Floor
side has not been touched as of get.	BYK CONST.
plans to hire more help to spe	ed up this
part of the work.	
Inspected the removal of e from the west Bank level grown (+ 5 to	xisting RZ-10
from the west Kank level crown (& S to	tion 118+50).
No voids were evident after shets un	ere pulled out
of the ground of The new concrete =	E-Wall aia
not applier to have suffered any	damage of
subsidence due to this pulling work. reported no major vibrations in a with this shut pile pulling work	Della Jesting
reperted 410 major vibration 5 th 6	on inchion
with the Shert pile pulling work	
	and the special contract the special special contract the special contract to the special special contract to the special spec
	t spine pipe of the section before the class of the class
JOB SAFETY	
(Note inspection, violations/actions take	en)
Checked Rigging on Coner- Sheet file shackles, and 4-w hook spreaders. No sign of excession defects were noted.	ete bucket,
Sheet file shackles, and 4-w	ay sorting
hook spieaders. No sign of excessive	ie wear or
defects were noted.	
checked diese equipme	ent for any
defective exhaust components wer	e tound.
REMARKS	
(Instructions received, miscellaneous rema	arks)
D. J. H. S.	D-1
Due to the absence of Arca	dia Rebar
personnel to day, B+K construction's	productivity
was cut in half on the keintorce	A Concrete
Hoodwall Hem. Only one I-wall	horolith
conta se pourea, instead of	The usual
y work two.	
	- 1878 M. A. (1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 -
I certify to the best of knowledge that this report is	
and correct; and that all work methods, materials and	· · · · · ·
in compliance with plans and specifications except at	noted.
0	8-15-95
The state of the s	
Authorized Q C Representative	Date

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

					DATE:	8-14	-95
Pour Location	West	Monolith	# 131	, and	Stabiliz	eation	Slab
	West	Bank Sta.	105 +80	to sta,	104 +8	5	•

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C

Required Strength 3000 psi (90 dogs)

TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CO	N/AIR	3 AIR	CYL'S MOLDED	TIME SAMPLED	C. Y.
273559	12:19	1:20	2.50	10gal.	3.5 X	86	92	5.2	3	1:10	9
21 3573	1:30	2:22	3.0°	Jogal.	4.0 X	850	73	5.6	_	1:45	8
273605	4:07	5:15	2.50	15gal	4.0°	860	93	-	-	4:25	8

<u> </u>											
	### 1 PA 1	-			-					agget a medig cult it indiracurracum for inflamentum	
-						170					
				•							
							-				
		,									
											<u> </u>

REMARKS: Test Cylinder Set # LA - 70 .

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

TECHNICIAN:

INSP	ECTORS QU DAILY LOC	ALITY A	JRANCE R	EPORT ((QAR)			THE OCA V	QAR	ATTACHED	TO OR FI	LED
		(ER 415-1-	302)					, SEPONT NOW				
TO A								DATE		76		
TO Area Eng	gineer,		COPY	- ,	/Const		.V.	DATE	Fric			
CELMN-CI	D-NO	- T	1 771	<u>C</u> I	ELMN-C	<u>D</u>				<u>st 1995</u>		
Lake	Pontchartra	iin, La. an	d vicinit	y, Londo	on Ave	. Ca	ınaı,	CONTRACT N				
Mirabeau Av	re. to Leon	C. Simon B	Ivd., Orl	eans Par	cish,	Loui	siana.		9-94	-C-0079		
CONTRACTOR (Or	hired labor) B &							WEATHER				'
·····	<u>1</u> 905 Hi	ghway 59,	Mandevill	e, La.	70448			Cloud	y wit	th Rain		
	PORTION OF SCI	HEDULED DAY SUI	TABLE FOR OP	ERATIONS					TE	EMPERATUR	E	
STRUCTURAL EXCAVATION	BORROW	EMBANKMEN	VT CONC	RETE	STRUCT	URE		MINIMUM		MAXIMUM		
O %	EXCAVATION	*	0 %	0 %	l	(0 %	74		9() •	
								 '-		OUR PRECIPI		
	DEVELOPED ON TH		MIGHT 3	EX NO	☐ YES	(Expla	urı)	INCHES		ENDING		
LEAD TO A CHA	NGE ORDER OR FI	NDING OF FACT?			_	-		0.75		073	20	
	NI MARER OF COL	VERNMENT EMPLO	YEER									<u> </u>
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL	LAB				al Ke	NET STAGE		
SOFERVISORI	OFFICE	LATOOT				OH		FEET	. 1	TIME		
			2-15 hrs	3 2-15 h			F 01 11 TO	2.30		080)0	<u> </u>
	CONTRACTOR'S E		7074			SER O	FSHIFTS		2	<u> </u>		
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	то		FROM	то	- 1	MOR	то	
2-10 hrs	12-31 hrs	5-8 hrs	19-49 hr	s 0700 l	w 110	0 M		4	M	М	L	<u> </u>
B & K C b. c. work perform No progress	CONTRACTORS A CONST. CO., CED TODAY (Indicate Sive work pothis date,	Inc No	Progressi	ormed Refer to	perfo	rmed b	d this	or subcontractors to	rainf	fall at	appro	
100% of day	d reasons for same: ys lost due					01	, 02, 0	3, 04 & 13	l Aug	g 95.		
	yess of work, cause sive work p	•				e we	eather	conditions	S.			
						PE	ERCENT	PROJECT CO)MPLE	ETE:	36.2%	
DATE SET	FOR COMPLET	CION: 04	MAY 96					TIME ELAPS			57.4%	
	PHASES ATTENDE						_				_	
No CQC Ins	pection Pha ctors.	ses were at	tended th	nis date	, due	to 1	no work	being per	rform	med by a	iny of	

RESULTS OF QA INSPECTIONS AND TES	STS, DEFICIENCIES OBSERVED, ACTIONS TAKE DRS CQC ACTIVITIES	EN AND CORRECTIVE ACTION OF CONTI	RACTOR INCLUDE
No QA Inspections were contractors, due to ear	performed this date, due trly morning rains. Did make secured throughout the proj	o no work being perform a visual inspection an	ed by any of the
			<u> </u>
VERBAL INSTRUCTIONS GIVEN TO CONNONE	ITRACTOR (Include names, reactions and reina	urks)	
CONTROVERSIAL MATTERS IN DETAIL.			
NONE			
	ONS TAKEN NOT COVERED IN OCR REPORT (OR DISAGREEMENTS:	
NONE			
	a . 1 n /	transversion and the second	(1-1-(222222222)
	Control Report (submitted/normal miscellaneous remarks pertinent to work)	TROUX ASSESSMENT LINES	(date person).
NAMES	GOVERNMENT PERSON DESIGNATION	NNEL ON SITE HRS. ON SITE	DUTIES
Z. BRYANT	Const. Insp., GS-07	7 hrs.	QAR
J. AVETTANT	Const. insp., GS-04	6 hrs.	QAR
0.00			
	woved salety plan, salety manual or instructions were closed and secured.	s from Government personner - specify co	orrective action taken.)
No safety infractions			
INSPECTOR'S SIGNATURE	DATE DATE	SUPERVISOR'S INITIALS	P V/21/95
ZANE DZ (Heverse of ENG FORM 2538-2 (CIVIL)	BRYANT, IB. 15 AUG 95	Page 2 of 2 pages	N 1/2///

Page 2 of 2 pages

9-1

ONTRACT NO.: DACW29-94-C- 007

QAR # 176

DATE: Fri. - 11 Aug 95

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	17.2%	-0-	17.2%	17.2%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	22.1%	-0-	22.1%	22.1%
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.	28.2%	-0-	28.2%	28.2%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	98522.40	-0-	98522.40	52.5%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	- 0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	31.2%	-0-	31.2%	31.2%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 lf	-0	9040 lf	84.7%
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.	28.2%	-0-	28.2%	28.2%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%

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

DATE: 8/11/95

REPORT NO .: 224

SKIES: Cloudy - Rain RAIN: 0.75 IN. TEMP .: 74 MIN 90 MAX

DUST: None LEVEE CONDITION: Wet CANAL GAUGE: (2.3) NOISE: None

WORK PERFORMED/LOCATION

B+K Construction - Heavy rain shower at 7:00 Am stopped
any productive work, as the level was too wet for trucks
or equipment. Carpenters broke bond on I-wall forms poured
yesterday, but did not remove forms from concrete wall, Re-
B+K Construction - Heavy rain shower at 7:00 Am stopped any productive work, as the level was too wet for trucks or equipment. Carpenters broke bond on I-wall forms powed yesterday, but did not remove forms from concrete wall. Re- covered wall tops with burlene and wet them down. No other work performed due to wet Soil on the
No other work performed due to wet soil on the
Level.
Recadia Rebar - Tied bottom reinforcing steel at west Monolith # 131, and pre-tied one mat to be placed at future I-wall stems.
Manality # 131 and and the day of the
C. J
THE THE LEWIS TO ME STORES
Gill's Crane Service - No Work Performed - Too Wet
on the Levee.

NO	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY NO TRADE HOURS COMPANY LOCATION/WORK DESCRIPTION									
4	Unskilled	7	B+K Const.	Rain out at 9:00 AM-						
7	SKilled	<u>م</u>	1	Too Wet for Trucks OR Equipment						
1	Supt.	4	11	Too Wet for Trucks OR Equipment on the Level Crown.						
1	Q.C. Rep.	6								

3	Skilled	9	Arcadia Lebar	Tying re-steel for I-Wall (See Above)						
2	5 Killed	Z	6ill's Crane	Rained out - 8:00 AM						
/	Unskilled	/	//							

EQUIPMENT

DESCRIPTION	R/DEP	SAFETY CHECK	HRS USD	IDLE	REPAIR			
Komatsu 200 Excavator 1		ye5	/	7				
Komatsu D37P Dozer		No	0	8				
Kubota 151 Excavator	_	Νo	0	8				
Case 580 Backhoe	_	No	0	8				
Koehring 535 Crane		No	٥	8				
MKT Vibro Hammer		No	0	8				
Fiat-Allis MotorGrader		No	0	8	***************************************			
Mantis 3612 Crane		725	,	7				
KOMATSU EXC. 200 "Z		No	0	8				
Case 580 BACKHOE #Z	-	No	O	8				
WELDING MACHINE	-	No	0	8				
KOEHRING 535 CRANE		No	0	8	_			
KOEHRING 405 CRANE		No	0	8				
N		ERIALS RECEIVE	······	A Y				
(As re	equired	STS PERFORMED by plans/spec						
	NON	E PERFOR	RMED "	TODAY				
				## 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				

	I rected the silt fring glong the
ì	11 /// CT KA F Lan Sta 119 1 / 2 / 1 2 / 1 / 2 /
l	Geotextile material was tind to be
	Geotextile material was tied to hop wire fencing through out this reach of level. Fence posts were braced
l	off to arene + P. Dille posts were braced
l	the standard of the standard o
ĺ	not run over the top of geotextile at any point.
Į	No gaps breaks or tears were observed in
l	silt tence exosion control
١	
ĺ	Checked rafety fence and gates Gates were closed and locked at the day's end. Keep out signs were posted at swing gate entrances to the jobsite. Hogwire fence was intact throughout the length of the job, both on the East Bank & West Bank
١	were closed and locked at the dais end keep of
l	signs were postal + 800 - to od
Į	of signatures the solstes
l	Ttog wire tence was intact throughout the length
ĺ	1 23 The yole poth on the East Bank & West Bank:
Į	
١	
ĺ	
١	
l	
ļ	
l	
l	
l	
l	
l	JOB SAFETY
l	(Note inspection, violations/actions taken)
ı	
l	Held a safety meeting at 7:00 AM
Į	today. Discussed training of new employees, to alert I them of possible dangers on the jobsite. Find minutes attached to this report.
١	glert ! them of possible dangers on the Tiple te.
I	Find minutes attached to this report
l	
Ì	Equipment was secured for the
I	Lice Vand i blada i li lice de da la casa de Casa a si
I	weekend; blades + buckets were lowered, crones,
I	were boomed down, and equipment was locked
ı	to keep vandals out
	, REMARKS
	(Instructions received, miscellaneous remarks)
	(That detrons received, miscerialieous remarks)
	We are requesting 100% of Production
	Lost today, due to wet soil on the Levee and
	Temporary Access Koads.
	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 8-14-95
	Authorized Q C Representative Date

INSP	ECTORS QU	ALITY AS	JRANC	E RE	PORT (QAR)		THE OCR WILL WITH THE QAR	BE ATTACHE	D TO OR F	LED			
	DAILY LOG			ON -	CIVIL			REPORT NUMBER	1		ot 5° ATION TO Monos concrete 33.			
									175					
TO Area Eng			C	OPY '	,		v.	DATE Thursday						
CELMN-CD CELMN-CD										<u>995 </u>				
										70				
CONTRACTOR (Or	hired labor) B &	C. Simon B	ction (Comp	ans rai	isii, Loui	Stalla.		94-0-007	9				
									3 vbuoli	Hot				
STRUCTURAL	BORROW		EMBANKMENT CONCRETE STRUCTURE					MINIMUM	MAXIMUN	4				
EXCAVATION 100 %	EXCAVATION 100	% 1	.00%		100%	100) %	76°		95°				
								24	HOUR PREC	PITATION				
			MIGHT	κDx	NO	YES (Explai	ın)	INCHES	ENDING					
	CONTRACTORS EMPLOYEES OCCURRACTORS EMPLOYEES OCCURRED EMPLOYEES OCC													
SUPERVISORY					TOTAL	1,4800				<u> </u>				
1-1 hr.	OFFICE	CATOOT								0000				
	CONTRACTOR'S E	MPLOYEES	1-0 11	urs	2-9 Hrs		F SHIFTS		_	<u> </u>				
SUPERVISORY			TOTAL		FROM					То				
2-18 hrs	12-107 hrs	6-55 hrs	20-1	.80	0700 •	1630 M	_	M	1	u	м			
								of contractor person	nnel onsite.					
CONTRACTOR/SUI	BCONTRACTORS A	NO AREA OF RESI	PONSIBILIT	Y FOR	WORK PER	FORMED TODAY	<u> </u>							
<u> </u>	onst. Co.,	Inc CON	CRETE	FLOO	DWALL;	STRUCT. F	EXCAVATI	ON; SELECT	VE DEMO	LITION	_			
b <u>Gill's</u>	Crane Servi	ice, Inc	STEE	L SH	EET PIL	ES								
c Arcadia	Rebar, Inc	e RESTE	EL INS	TALL	ATION						_			
a) Wrecked #126 & #133 caps betwee b) Drove 26	forms from B; Excavated In WB/L State pcs of CZ-	W. Monos # 1 for I-Wal 's 105+95 & -101 X 21'-	128, # 1s bet 106+8 9" pil	130 ween 0; R es b	& #135; EB/L Subbed Wetween	Set form ta's 74+0 Monos # EB/L Sta'	ns & pla 00 & 75+ 162 & # s 75+44	ced concret 00; Removed 163. .60 & 75+91	te for W l existin	. Monos ng conc				
100% of day	s lost due	to adverse	weath	er/w	et grou	nd on 01,	02, 03	& 04 Aug 9	95.					
	work was s						and Ar	cadia this	date. So	<u>——</u>				
						PE	RCENT P	ROJECT COMF	LETE:	36.2%	y,			
DATE SET	FOR COMPLET	ION: 04	MAY 9	6	_									
COC INSPECTION	PHASES ATTENDE	D AND INSTRUCTION	ONS GIVEN	V:										
Attended t	he followin	ng CQC Insp	ection	Pha	ses thi	s date:								
REINFORCED	CONCRETE E	FLOODWALL:	No in	stru	ctions	issued.								
	EXCAVATION			ns i	ssued.									
SELECTIVE	DEMOLITION:	No instr	uction	s is	sued.									
RESTEEL IN	STALLATION:	No instr	uction	s is	sued.									

STEEL SHEET PILES: 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 #128, #130 & #135 after forms were removed, and noted no major surface defects. Observed the setting of forms for W. Monos #126 & #133. Performed Pre-Placement Inspections on W. Monos #126 & #133 prior to placing concrete (see attached LMN Form 1246's). Observed placement of concrete for W. Monos #126 & #133. Noted that concrete was not being allowed to drop more than 5', was placed in lifts of less than 18", and was well vibrated (spare vibrator on hand). Witnessed the sampling and testing of concrete by B&K this date (see attached Concrete Field Data Report for test results). Observed finishers rubbing & patching on P/S of W. Monos #162 & #163. Finishing is being performed satisfactorily. Checked and found top elev. of forms set for stab slab between WB/L Sta's 105+00 & 105+50, to be at elev. +2.95'. Noted that area inside of forms for stab slab between WB/L Sta's 105+00 & 105+50 to be graded to accept +4.0" of concrete as required.

RESTEEL INSTALLATION: Checked and found that subcontr. had properly installed all required resteel for the bottom & top sections of W. Monos #126 & #133 this date, in accordance with approved shop drawings. (CONTINUED ON ATTACHED QA SUPPLEMENT SHEET)

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

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.

PE

J. AVETTANT

Const. Insp., GS-07

7 hrs.

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 on site this date. See attached minutes.

Noted all personnel wearing hard hats & safety boots this date.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE JENNIFER AVETTA

DATE

SUPERVISOR'S INITIALS

everse of ENG FORM 2538-2 (CIVIL)

15 AUG 95

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

OAR#	175	
ULLUIF	1/7	

DATE Thu. - 10 Aug 95

QUALITY ASSURANCE INSPECTIONS PERFORMED & RESULTS:

VERBAL INSTRUCTIONS ISSUED TO CONTRACTOR:

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

STRUCTURAL EXCAVATION: Noted that B&K has performed structural excavation on the existing levee crown, to a bottom elev. of approx. 2.60', between EB/L Sta's 74+00 and 75+00, beginning on the P/S of the existing sheet piles and proceeding toward the P/S for approx. 6'. Excavated material was used to widen the existing levee crown for access.

SELECTIVE DEMOLITION: Noted that B&K has removed the existing concrete cap from between WB/L Sta's 105+95 and 106+80, by cutting off the existing sheet piles at approx. elev. +6.75', and allowing the concrete cap to be placed on the F/S of the existing sheet piles.

STEEL SHEET PILES: Observed subcontr. (Gill) stabbing and driving 26 pcs of CZ-101 X 21'-9" piles between approx. EB/L Sta's 75+44.60 and 75+91.50, to a top elev. of +5.75', except for the 4 piles at each proposed monolith joint where these piles were driven to a top elev. of +5.00' as required. Spot checked and found that all piles were being driven plumb and on proper alignment.

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

NONE	
REMARKS: NONE	
NONE	

Inspector's Signature

ONTRACT NO.: DACW29-94-C- 0075

QAR # 175

DATE: Thu. - 10 Aug 95

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	16.7%	0.5%	17.2%	17.2%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	21.6%	0.5%	22.1%	22.1%
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.	27.4%	0.8%	28.2%	28.2%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	97502.24	1020.16	98522.40	52.5%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	30.7%	0.5%	31.2%	31.2%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	9040 1f	84.7%
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.	27.4%	0.8%	28.2%	28.2%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%

FC CHECK OUT FOR STRUCTURES CONCRETE FLOODWALL										
JOB Lake Pontchartrain Canal, Mirabeau Av MONOLITH LI ULEST# / 33	e. to Leon C. Simon	Blvd. LEVATION	D.	ACW29-94-C-0079 IDATE OF	POUR - 9	5				
	INSPECTED B			REVIEWED BY C.O.E.						
ITEM	NAME	DATE	TIME	NAME	DATE	TIME				
A. SHEET PILING	Im Q	8-10-95	11:50	10a	8-1095	1150				
VERTICAL	19	"	71		۲,	5				
ALIGNMENT		17	t į		~	}				
CLEANLINESS		17	"		~	3				
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	8-10	11:55	Da	84095	1/50				
CLEANLINESS		//	4		(1	N				
WATERED		11	1		11	n				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	Imp	8-10	11:55	Da	8-10-95	1155				
VERTICAL		1,	//		U .	١,				
HORIZONTAL		11	//	✓	Ц	//				
SPACING		· u	1,		۳.	W				
CLEARANCES		"	• •		h	١,٠				
STEEL SCHEDULE		11	1)		n	11				
SHOP DRAWINGS		1	"1		n	١٦				
TIE WIRES		*1	<i>L</i> 1		١,	12				
#6 BAR WELDED		4	"1		· U	17				
CLEANLINESS		l1	11		h	l)				
WATERED !		l,	ιη		n'	15				
E. FORMWORK	gmg	8-10	12:00	Da	8-18-95	1200				
CONDITION '		l)	11 -		, ٤٠	Ч				

	MSPECTED BY CONTRACTOR						REVIEWED BY C.O.E.			
ITEM		NAME		DATE	TIME		N/	ME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT		In I		8-10-9	\$ 12	12:00			8-10-95	1200
CLEANLINESS	0			1	,	4		/	N	5
RELEASING AGENT				11	/,		,		~	N
TIES AND BOLTS	1	/		(1	"		1		N .	73
LENGTH 28.85'				4	"				V.	γ.
WIDTH 1.75'-1.00'				ti,	11		٠.٧		N	~
HEIGHT /1.40'				11.	//		١		W	V
WATERSTOPS		~		11	11			/	N	V.
CHAMFER STRIPS		/		11	11		\		~	8
F. WEATHER PROTECTION		In I		8-10	12:0	05		Da	~	5
G. SAFETY (LIST)		(Jung)		8-10	12:	05	. (Da	~	1205
1. Ladder		"V		11	"/	\Box		8-	~	8
2. scatfold 3. Eye protection	 -			11	11				~	
H. SPECIFIC JOB		am a		8-10	12:0	,			~	^
Exp. Material				11	11					
I. EQUIPMENT USED	NO.	TYPE	TIN	4E HOU	IRS ·	N	0.	TYPE	TIME	HOURS
Komatsu 200	1	Excavator	/a:	20 /	/2					
Concrete Bucket		1.0 c.y.	10		2					
Concrete Vibrato	<u>- '</u>	18'whip	11	. /	2	_	-		<u> </u>	
J. REMARKS SLUMP =	33	ψ";	AIR E	ENTR. =	5.8	%	 ;	CONCRETE	TEMPS = 8	8°;
AIR TEMPS	= 8	7° ;	3 Tes	st Cylin		LA-/	69)		1	
CONTRACTOR REPRS:	$\overline{\cap}$	t	INAL	CLEARAN	.0∕.E.			D /	That	
Jan 1/h	Jest	MACO	INSTR	RUCTIONS			Pen	W. //w	MALK!	
CONCRETE PLACING SHALL	NOT	BEGIN HINT			• ()	HFC	KED A	ND THE ET	NAL CLEAR	ANCE IS
SIGNED. IF ANY ITEM IS										
THE SAFETY REQUIREMENT	ITI 21	EM, A FINA	L INS	PECTION	SHALL	. BE	MADE	OF ALL W	ORKING FA	CILITIES
FOR CONCRETE PLACING S	UCH A	AS SCAFFOL	DS, L	ADDERS,	PLATE	ORM	S, AC	CESS WAYS	ETC. TO	ASSURE
THAT THEY ARE ADEQUATE REVOCATION IF SUBSEQUE	NT I	NSPECTION	REVEA	TS WAD 1	DEFICI	ENC	ss. r 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 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 REINFORC CONCRETE FLOODWALL										
JOB Lake Pontchartrain, Canal, Mirabeau Ave MONOLITH	to Leon C. Simon E	Blvd. LEVATION	D	ACW29-94-C-0079 DATE OF						
West # 126	INSPECTED B		o to /5	8-10-95 REVIEWED BY C.O.E.						
ITEH	NAME	DATE	TIME	NAME	DATE	TIME				
A. SHEET PILING	am of	8-10-95	2:30	Ma.	8-10-95	1415				
VERTICAL		11	1/	V	\ ~	``				
ALIGNMENT		11	11	/	`~	``				
CLEANLINESS		11	10	V	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	Im Q	8-10	2:30	Da.	8-10-95	14/5				
CLEANLINESS		11	11		17	~				
WATERED		17	11	✓	11	11				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	Jm J	9-10	2:35	Da	8-10-95	1420				
VERTICAL		11	/1		` ~ ~.	11				
HORIZONTAL		11	11		``	``				
SPACING		"	11	<u>//</u>		``				
CLEARANCES		"	11	V	, -					
STEEL SCHEDULE		11	"	V		``				
SHOP DRAWINGS		//	11		1\					
TIE WIRES		11	11	V	· ^	1,				
#6 BAR WELDED		/1	/1		' ()	`\				
CLEANLINESS		"1	11	V	K	1				
WATERED 1'		/1	11		<i>t~</i> .	,				
E. FORMWORK	Am D	8-10	2:40	Ja	n	1425				
CONDITION '		.11	<i>(1</i>		. ``	1)				

ITEM E. FORMWORK (CONT) ALIGNMENT	NAMI	E	-	DATE	1				_	
		NAME			TIME	ı	NAME		DATE	TIME
	Jang			8-10-9:	ے:	40		Da	8-1095	1425
CLEANLINESS				",	11				<u> </u>	
RELEASING AGENT	_ v				u				~	~
TIES AND BOLTS			"/	11				~ .	7	
LENGTH 28.86			"			V			7	
WIDTH 1.75-1.00'	<u> </u>			u,	4		٠,	/	1-	٧
HEIGHT //.40'	/	/		u.	,,		~		N N	ι,
WATERSTOPS			-	//	υ		✓		> ^	۲
CHAMFER STRIPS	Jang			"	"		Da		\ <u>\</u>	,
F. WEATHER PROTECTION				8-10	2:4	5			8-10-95	1430
G. SAFETY (LIST)	In	9		8-10	2:4	15	Da		8-10.95	1435
1. Lodder 2. Scaffold				11	11		V	- 1	1	~ ~
3. Rigging Check				11	11	_			\ <u>\</u>	` `
H. SPECIFIC JOB	Jung)		8-10	2:4:	5				
Exp. Moterial	NONE T	415 1	Poul	11	//					
I. EQUIPMENT USED	NO. TY	PE	MIT	IE HOU	RS ·	N	10.	TYPE	TIME	HOURS
Komateu 200	1 Exca	valor	232	00						
Conc. Bucket	1 1.0		3:0							
Conc. Vibrator	1 18'sh	d++	3:0	00			-+		·	
J. REMARKS SLUMP =	4"	 ;_	AIR E	NTR. =	5.4	%	<u></u>	CONCRETE 1	remps = 2	? <i>5</i> °;
AIR TEMPS	= 89°	<u>;</u> _	3 Tes	t Cylin	ders (LA-	69)		_	
CONTRACTOR REPRS:	· Justi	· ·		Ç	70.E	REP	RS: Der	D. The	HAN	;
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS	NOT BEGIN	UNT CABL	IL EV E IT	SHALL B	E NOTE	D "	'NA" Al	ND SIGNED	. BEFORE	APPROVIN
THE SAFETY REQUIREMENTS FOR CONCRETE PLACING SI THAT THEY ARE ADEQUATE REVOCATION IF SUBSEQUE	UCH AS SCA	AFFOL	DS, L RUCTE	ADDERS,	PLATF N READ	ORM	IS, AC	CESS WAYS INAL INSP	, ETC. TO ECTION SU	ASSURE BJECT TO

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.

QUALITY ASSURANCE REPORT SUPPLEMENT

OA Inspections	Performed & Res	suits: Ob	sarvad	DNSON	nul c	utting
existing	shorts	N 1 Gr	576. 1	/	Drion	40
FLMOVMS	concrute	(ap	from	sita.	Shar	ts ware
cut to	21. 6.75		razid	L.	tamp.	f/21
protectus)	. Chiek.	d p	ila de	ijing	pareti	ins on
1451 51	de Sol	contracto	r using	<u> </u>	bism	template
to ali	an piles	4 /	l <u>'</u>	sel to	chuk	plumbass
of sh	iants.	Sheets	WMA	deive	n to	16 5.751
+ defte	culty pl	SIAUN	whan	daisia	of to	finished
Jrale.	All	PARSONNA	. wa	a ring	hard	hats
* Sqfa	ty shor.	V 21	Sita			
Instructions to C	COC/Remarks:	<u>No</u>	Nn g	1011	tolay	
	*		·		· · · · · · · · · · · · · · · · · · ·	
						•
·			-			
						
•						
<u>. </u>	•	·				
					<u>·</u>	
				·	•	
			Chun f Name	Wagne	n Pro	Engr
			1141173 /	•	1 14	

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

DATE: 8 /10/95

REPORT NO .: 223

SKIES: At, Cloudy

RAIN: O IN. TEMP.: 76 MIN 95 MAX

DUST: Minima/ LEVEE CONDITION: Dry CANAL GAUGE: (2.4) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Wrecked I-Wall forms at west Monoliths* 135, #130, and *128. Cleaned oiled and then set forms at west Monoliths #133 and *126. Poured concrete at West Monoliths *133 and #126 today. Formed up and graded soil for Stabilization slab on the West Bank from station 105 t 50 to sta. 105 too. Demolished existing floodwall on the West Bank from Sta. 106 t 80 to sto. 105 t 95. Burned holes for rebar to pass through at West Mono. #124. Excavated for I-Wall construction on the East Bank from Sta. 75 too to sta. 74 too. Cement finisher worked on patching and rubbing concrete surfaces at West Monoliths *143 and #162. Operator and laborer moved CZ-101 Sheet piles to the East Bank at Mirabeau for pile driving crew.

Preadia Rebar - Tied reinforcing steel at West Monolith #126 (bottom + top), and at west Mono. #133 (tops teel only), Pre-tied 2 more steel mats for future use in I-wall stems.

6ill's Crane Service - Drove new CZ-101 sheet piles on the East Bank from B Sta. 75 + 91.50 to Sta. 75+44.60 (26 pcs. at 21-9" Long each piece)

NO	TRADE	HOURS		BCONTRACTORS AND ESPONSIBILITY LOCATION/WORK DESCRIPTION
5	Unskilled	47	B+K Const.	Wrecking + setting I-Wall forms; Pour
7	5Killed	72	"	I wall concrete; Demolishing concrete
/	Supt.	9	11	existing floodwall; Structural excount
/	Q.C. Rep	9	11	Finishing I-Wall concrete (See Locations Above)
3	SKilled	21	Arcadia Rebar	Tying re-steel for I-Wall
	***************************************			(see Above)
2	Skilled	14	Gill's Crane	Driving New CZ-101 sheet piles
/	Unskilled	8	1/	on the East Bank
				(See Cocation Above)
1	***************************************		3000 Paristic (n 1700 p. 1900 paristic de 1770 in 1800 p. 1800 paristic de 1800 p. 180	

EQUIPMENT

DESCRIPTION	HKR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR
Komatsu 200 Excavator 1	_	yes	6	4	
Komatsu D37P Dozer		NO	0	8	
Kubota 151 Excavator	_	No	0	8	
Case 580 Backhoe #/		yes	3	7	
Koehring 535 Crane		yes	6	Z	-
MKT Vibro Hammer		Yes	6	Z	
Fiat-Allis MotorGrader		No	6	8	
Mantis 3612 Crane		yes	7	3	
KOMATSU EXC. 200 #Z		yes	3	5	
Case 580 BACKHOE #Z		yes	2	6	
WELDING MACHINE		No	0	8	
KOEHRING 535 CRANE	 	No	O	8	
KOEHRING 405 CRANE		No	0	8	
Rece #44-c) from Lafar of this material;	jued :	ERIALS RECEIVE 34 cubic y. c. Co. toda T-Wall Mi	ards of a	17 cu	. yards
cu, yards in delivery tickets Inspector Zane	west Brya	e furnis	126 tode hed to t		vernment
(As r		STS PERFORMED by plans/spec	ifications)		
concrete deliver Find results of on the concrete	Const. red by these Field	personnel Lafarge tests ar Data Sun	tested Concreti e attach	and Com ed to	inspected par today. this report
Tests on the East driving work tests and furnished	+ Ban	Kadjacen tation 75 to	rmed viby to to 50). Res cleans Lev	cation states of ults of Bo	monitoking ext pile f these and.

INSPECTIONS PERFORMED

Inspected the reinforced concret 1	codwall work
performed today, I-wall forms were c	lean and oiled
prior to being set in place at west.	Monoliths # 133
and #126 . Forms were plumbed and	set to proper
alignment using turnbuckle braces . To	e of wall elevi
was +14,42 of the Land side, and +14.4	to on the canal
Side. 3/4 Chamter Strip was placed at all vertical and horizontal Reinforcing Steel	exposed corners,
Vertical and horizontal e Reinforcing Steel	clearances were
checked, and adjusted to 2" minimum using bar supports, waterstop was	at all points
using bar supports, waterstop was	correctly installed
in the center of the I wall bulkhead of	orm at each end,
running vertically from 3" above bttm. below top of wall Expansion mat	of wall to 6"
below top at wall expansion mat	erial was attache
to each end of completed I-wall	monoliths before
forms were set on closure pours	(West Mono # 133
was today's closure form, CMN For	m #1246 was
completed as a checklist prior to a	concrete flacement,
	·
Conc. Co. today. Mixture was of unit	elivered by Laturg.
Conc. Co. today. Thixture was of unit	torm consistency
and color. No deleterious matter was observ	ed in the mixture
Slumps, air contents, and temperatures w	ere all within
Slumps, air contents, and temperatures w specified tolerances, Gee B+K Constis concrete	L Field Data Summary.)
JOB SAFETY	•
(Note inspection, violations/actions to	iken)
Checked reverse alarms on	both Case 580
backhoes, Found back-up glarms in a	rod working
backhoes, Found back-up alarms in go order on both 580 backhoes.	/
Sign of Pollution, No sign of oil from Contractor's activities was obser	ter for any
sign of Pollution, No sign of oil	, trash, or debris
from Contractor's activities was obser	ved.
	,
REMARKS	
(Instructions received, miscellaneous re	emarks)
I certify to the best of knowledge that this report	-
and correct; and that all work methods, materials an	
in compliance with plans and specifications except a	at noted.
0 0	8-11-95
The state of the s	·
Authorized Q C Representative	Date

K CONSTRUCTION COMPANY, I. * LONDON AVENUE CANAL FLOODWALL PROJECT CONCRETE FIELD DATA SUMMARY

8-10-95

Pour Location West I Wall Monoliths #133 and #126.

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C

Required Strength 3000 psi (90 dog)

TICKET NO	TIME ARRVD	TIME CHPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CO	V/AIR	· 3 AIR	CYL'S MOLDED	TIME SAMPLED	C. Y.
272999	12:00	12:58	1"0	32 901	3314"×	1 - 1		5.8%	3	12:30	9
H3028	1:00	151	2.5°	10gsl	4.00		87	, _	~	1:25	8
273063		3:21	4.00	-0-		85°		5,4	_	3:15	9
273074	4:14	4:50	3.0"	5 gal	3.50	87°	89°	l	_	4:30	8
										·	
											
											
	<u> </u>										
											

REMARKS: Test Cylinder Set # LA- 69.

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

TECHNICIAN:

B+K Construction

MINUTES OF SAFETY MEETING

	DATE: 8-11-95 TIME: 7:00 Am
	PROJECT: London Avenue Canal Floodwall DACW29-94-C-0079
	MEETING CONDUCTED BY: Jerry Justice
	PERSONS ATTENDING:
	Burd Jonet -
Ç	Sal June Verdin
	Here BOWN
	TOPICS DISCUSSED:
	Newly hired employees will need to be made aware of safety hazards on the job. Some of these new laborers may be inexperienced, and fresh out of high school. These, workers will be assigned to an experienced employee, who will be expected to train and inform new workers of job safety, Be patient and take time to show new workers the ropes. Hiso discussed proper safety equipment required for employees, steel too boots are mandatory, as well as hard hats, and must be worn at all times when in the work area.
	COMMENTS:
	Two new scaffold walk boards are needed or coment finisher's scaffold. These boards are
	on the job already, but need to be moved into place. The foreman and supt. were informed of this need.
	1 Me Jassin
	CONTRACTOR'S SUPERINTENDENT

INCO	ECTORS OF	ALITY A	IDANCE D	EDODT 4	045'			THE OC	28 WILL	BE ATTA	CHED	10 08 F	LED		
INSPECTORS QUALITY A: JRANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION - CIVIL							THE OCR WILL BE ATTACHED TO OR FILED WITH THE CAR								
(ER 415-1-302)								REPORT NUMBER							
								174							
Area Engineer, COPY TO: C/Const. D						Div	· .	Wednesday							
CELMN-CD-NO CELMN-CD						Con	<u></u>	09 August 1995							
PROJECT Lake Pontchartrain, La. and Vicinity, London Ave. Canal, Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana.							iar, siana	DACW29-94-C-0079							
CONTRACTOR (Or hired labor) B & K Construction Company, Inc.						/dib	Talla.	WEATHER		74 0 0	,07)	_	,		
		ghway 59,			70448			Part	lv C	loudy	& на) t			
			DULED DAY SUITABLE FOR OPERATION								TEMPERATURE				
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKME	NT CONCR	ETE	STRUCTUR	STRUCTURE 100 %		MINIMUM 76°		MAXIMUM					
100 %	100	% 10	00 %	100%	1						95°				
									HOUR PE	OUR PRECIPITATION					
	DEVELOPED ON TH NGE ORDER OR FI		MIGH! ±	NO YES (Explain)			1)	INCHES		ENDING					
	41111555.05.00							0.15"			0730				
SUPERVISORY	OFFICE	VERNMENT EMPLO	INSPECTION	TOTAL LABOR						RWRR STAGE					
SOFERVISORI	OFFICE	[CA1001	2-19 hrs			-		2.00'		TIME	0800				
NUMBER OF	CONTRACTOR'S E	MPLOYEES	2-19 III.S	2-19 11		NUMBER OF SHIFTS		Z 1 D 2		 3					
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	то	Т	FROM	το		FROM		TO			
2-21 hrs	10-97 hrs	7-66 hrs	19-184	0700	1830	м	M:		м		M		М		
work PERFORM a) Wrecked Removed extween EB/1 b) Drove	Crane Servi Rebar, Inc ED TODAY (Indicated forms from string con L. Sta's 75+44 pcs of Control of the string date	ce, Inc NO WOR le location and descri m W. Mono forete caps 00 & 76+00; Z-101 X 21	STEEL SH RK THIS DA Philon of work perior 132; Set between W Rubbed P	EET PIL TE. rmed Refer to forms & B/L Sta /S surf	work perform placed 's 106+ aces of	coi 80 (prime und/or ncrete & 108+0 Monos	subconfract for W. 0; Str #163 &	Moneuct.	letter in Tab os #12 Excav	Ne abu	/•) #130;	— — — ;		
	d reasons for same:														
100% of da	ays lost du	e to advers	se weather	/wet gr	ound on	01	, 02, 0	3 & 04	Aug	95.					
							. *								
Information on prog	ress of work cause	s for delays and ext	ent of deleve. Pla	nt material	etc										
Progressi	ve work was nis date. S	scheduled	and perfo	rmed by		d G:	ill thi	s date	. No	work	perf	ormed	l by		
						PER	CENT PI	ROJECT	COME	LETE:	•	35.8%			
DATE SET	FOR COMPLET	CION:04	ON: 04 MAY 96					TIME ELAPSED:				7.1%			
COC INSPECTION	PHASES ATTENDE	D AND INSTRUCTI	ONS GIVEN:												
Attended	the following	ng CQC Inst	ection Ph	ases th	is date	:									
	CONCRETE 1														

STEEL SHEET PILES: No instructions 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: Performed Pre-Placement inspections on W. Monos #128 & #130 prior to placing concrete (see attached LMN Form 1246's). Observed placement of concrete for W. Monos #128 & #130 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. Witnessed the sampling and testing of concrete being used this date (see attached Concrete Field Data Sheet for test results). Checked and found finisher had plugged all tie-rod holes in W. Mono #132 this date. Observed finishers rubbing P/S surfaces of W. Monos #163 & #164 this date, finish is satisfactory. STRUCTURAL EXCAVATION: Noted that B&K had performed structural excavation between EB/L Sta's 75+00 and 76+00, by widening the previous excavation in this area, by approx. $1\frac{1}{2}$ ' to the P/S. Excavated material was used to widen existing levee crown. SELECTIVE DEMOLITION: Noted that B&K removed the existing concrete caps between WB/L Sta's 106+80 and 108+00, by cutting off the existing sheet piles at approx. elev. +6.75 for temporary flood protection. The existing concrete caps were placed on the F/S of the existing piles and will be removed from site at a later date. (CONTINUED ON ATTACHED QA SUPPLEMENTAL SHEET) 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 knootx x submitted knoo REMARKS. (Include visitors to project and miscellaneous remarks pertinent to work) GOVERNMENT PERSONNEL ON SITE NAMES DESIGNATION HRS. ON SITE DUTIES 10 hrs. OAR Const. Insp., GS-07 Z. BRYANT OAR Const. Insp., GS-04 7 hrs. J. AVETTANT SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel. Specify corrective action taken.) Checked and found fire extinguihsers fully charged on the following equipment: 2-Komatsu 200 Excavators, 1-Mantis 3612 Crane, 1-Komatsu D37P Dozer, 2-Case 580 Loader/Backhoes, and 1-Koehring 535 Crane. No safety infractions were noted this date. INSPECTOR'S SIGNATURE DATE SUPERVISOR'S INITIALS

11 AUG 95

BRYAN

ZANE D

(Heverse of ENG FORM 2538-2 (CIVIL)

Page 2 of 2 pages

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

QAR#	174	_	DATE Wed 09 Aug 95
1 '		E INSPECTIONS PERFORMED & RESULTS: ENG FORM 2538-2, DAILY LOG OF CONSTRUCTION)	
21'-9 excep +5.00 pcs) 0 79+00 piles	" piles betw t at propose ' as require of piles wer . These pile were found	S: Noted that subcontractor (Gill) had driven EB/L Sta's 75+91.50 and 76+70.85, to a ed monolith joints where these 4 piles were ed. Spot checked piles alignment, and noted re out of alignment tolerance, between approves will have to be corrected as soon as poss to be within the 1½" tolerance. Contractor is providing adequate quality of	top elev. of +5.75', driven to a top elev. of that approx. 9 pairs (18 ex. EB/L Sta's 76+00 and sible. Top elev's of all
VERBAI NONE	L INSTRUCTION	ONS ISSUED TO CONTRACTOR:	
REMARI NONE	KS:		

ZANE D. BRYANT, JR.
Inspector's Signature

ONTRACT NO.: DACW29-94-C- 0075

QAR #____174

DATE: Wed. - 09 Aug 95

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	16.2%	0.5%	16.7%	16.7%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	21.6%	-0-	21.6%	21.6%
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.	26.6%	0.8%	27.4%	27.4%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
10	REDRIVE EXISTING AZ-18 STEEL SHEET PILING	L.S.	L.S.	-θ <u>-</u>	-0-	-0-	0.0%
11	PILING, STEEL SHEET, TYPE PZ-22	187,844 SF	187,844 SF	95775.81	1726.43	97502.24	51.9%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	30.2%	0.5%	30.7%	30.7%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 lf	-0-	9040 lf	84.7%
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.	26.6%	0.8%	27.4%	27.4%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%

FC CHECK OUT FOR STRUCTURES CONCRETE FLOODWALL										
JOB Lake Pontchartrain, Canal, Mirabeau Ave.			Ave CONTR	ACT NO. ACW29-94-C-0079		-				
	NOE	LEVATION		DATE OF	POUR 9 - 9 5					
WEST# 120	ON E INSPECTED B		CTOR	REVIEWED						
ITEM	NAME	DATE	TIME	NAME	DATE	TIME				
A. SHEET PILING	0.0	8-9-95	210	-ANQ						
VERTICAL	Jmy	0-1-75	11	700	8-9-95	1450				
ALIGNMENT		1,	"							
CLEANLINESS		11	1,							
				. N/A	N/A	N/A				
B. CONCRETE PILING ANGLE	N/A	N/A	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	N/A	N/A				
	N/A	N/A		N/A						
C. STAB. SLAB/JOINTS	Jmy	8-9-95		300	8-9-95	1450				
CLEANLINESS		11	/1							
WATERED		11	11		~	,				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	Im)	8-9-95	- 2:55	<i>303</i>	8-9-95	1455				
VERTICAL		"	/1		V.					
HORIZONTAL		71	11			~				
SPACING	/	12	71		<u>/</u>	_				
CLEARANCES	/	1,) (/	_					
STEEL SCHEDULE	/	11	1,	V	V	_				
SHOP DRAWINGS	/	l,	11		, —	_				
TIE WIRES	/	11	. 11	V	,-	_				
#6 BAR WELDED		l i	11	. ,	. ,	レ				
CLEANLINESS		1,	1)		_	_				
WATERED "		1	11	V		U				
E. FORMWORK	Jmg	8-9-95	3100	3AB	8-9-95	1455				
CONDITION '		11	1,	/		~				

		NSPECT	ED B	Y CONT	CACTOR	_	REVIEWED BY C.O.E.				
ITEM		NAME		DATE	TIME		N.	AME	DATE	TIME	
E. FORMWORK (CONT)		^						Λ.			
ALIGNMENT	<u> </u>	In I		8-9-9	5 3:0	00		AB	8-9-95	1455	
CLEANLINESS				,,	10						
RELEASING AGENT		/		11	10						
TIES AND BOLTS		/		(,	(1				-		
LENGTH 28.87'				(1	t)					~	
WIDTH 1.75-1.08		/		t,	11		٠.			/	
HEIGHT //, 40'				η,	1,			/			
WATERSTOPS				1,	11						
CHAMFER STRIPS		/		11	/1						
F. WEATHER PROTECTION		Jmg		8-9-95	8-995 3:05 7NB				8-9-95	1500	
G. SAFETY (LIST)		Imo			3'.	05	-	31B	8-9-95	1500	
1. Eye Protection 2. Ladder + Scar	× 17			11	11						
3. Rigging	10/9			'n	1 1		_			~	
H. SPECIFIC JOB		Jam Jr		899	3:1	0				_	
Exp. Material	No	ne This P	our	11	"						
I. EQUIPMENT USED	NO.	TYPE	TIN	4E HO	OURS .	N	0	TYPE	TIME	HOURS	
Komatsy 200	<u> </u>	Excavator	<u> </u>		· · · · · · · · · · · · · · · · · · ·	∦					
Concrete Bucket	+	1.0. cy.				1					
J. REMARKS											
SLUMP =	4"			ENTR. =		<u> </u>		CONCRETE	TEMPS = d	<u>6°;</u>	
AIR TEMPS	= 73	; F		CLEAR	nders	(LA-	<u>(60)</u>		_		
CONTRACTOR REPRS:		tes			C.O.E.	REP	RS:	and B	Last	:	
	0			RUCTIO	_		7)				
CONCRETE PLACING SHAL SIGNED. IF ANY ITEM I THE SAFETY REQUIREMEN FOR CONCRETE PLACING S	S NOT	APPLICABL EM, A FINA	E IT	SHALL	BE NOT N SHAL	ED " L BE	MAD	AND SIGNED E OF ALL W	. BEFORE ORKING FA	APPROVING CILITIES	
THAT THEY ARE ADEQUATE	E, SA	FELY CONST	RUCTE	D AND	IN REA	DINE	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.

FC CHECK OUT FOR STRUCTURES REINFORC CONCRETE FLOODWALL										
JOB Lake Pontchartrain, Canal, Mirabeau Ave				ACT NO. ACW29-94-C-0079						
MONOLITH LIF	T NO.	ELEVATION from 3.0	1	DATE OF	POUR 9-95					
wes. # 130	INSPECTED			 	REVIEWED BY C.O.E.					
ITEM	NAME	DATE	TIME	NAME	DATE	TIME				
A. SHEET PILING	Ima	8-9.95	11:45	Sta	8-945	1205				
VERTICAL		/1	//		15	\ \\				
ALIGNMENT		11	"		n	4				
CLEANLINESS		11	ון	V	۱٦	١-				
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	Sma	8-9	11:45	Da	8-9-95	1205				
CLEANLINESS		//	//	V	1)	1)				
WATERED		''	11	\checkmark	1\	11				
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A				
D. STEEL REINFORCING	Imp	8-9	11:50	19a	8.9.95	1205				
VERTICAL	2	11	11		li.	n				
HORIZONTAL		/1	"	/	1~	n				
SPACING		"	11			\ \ \				
CLEARANCES		11	/1	V	\ \ \	U)				
STEEL SCHEDULE		1,	ı/_	/	1.	, , , , , , , , , , , , , , , , , , ,				
SHOP DRAWINGS		1,	il	\checkmark	~	67				
TIE WIRES		1/	. 11	√	11	١,				
#6 BAR WELDED		11	tr		. 11	ŧ١				
CLEANLINESS		11	11		١٦	U				
WATERED '	/	41	11	V	N. C	()				
E. FORMWORK	Jamp	8-9	11:50	Da	8-9-95					
CONDITION '		11	b ·		. 11	ν ¹				

ITEM E. FORMWORK (CONT) ALIGNMENT CLEANLINESS RELEASING AGENT TIES AND BOLTS	NAME Jmd		DATE	TIME	NAME	DATE	TIME
ALIGNMENT CLEANLINESS RELEASING AGENT	Jmg		8-9 95				
RELEASING AGENT			0-1-13	11:50) 10a	8-9-95	1205
			11	11		11	ιj
TIES AND BOLTS			1,	/1	/	William	(C)
			/1	11		η.	i i
LENGTH 28.86			4.	<i>t</i> (/	<i>a</i> \	V7
WIDTH 1.75-1.06			4,	11	. /	N	W /
HEIGHT 11.40'	/		c).	(1	/	N	~
WATERSTOPS				-	1	N	٦
CHAMFER STRIPS	1.		, Lj	(1		u	N
. WEATHER PROTECTION	Jung		8-9	11:55	- Da	8-9-95	1203
S. SAFETY (LIST)	gmg		8-9	11:55	50.	8-9-95	1205
1. Eye Protection			"	11	V	11	1,
3. Sea FF. Id OTHER CHECKS PER SPECIFIC JOB	gmQ		"1 8-9-9	-/2:0		1,	1,
Exp. Material	NONE THIS F	by R	11				
. EQUIPMENT USED NO	D. TYPE	MIT	E HOU!	rs .	NO. TYPE	TIME	HOURS
Komatsy 200 /	Excauator	12:		,			
concrete Visighton 1	1.0 C.V.	"		,			
. REMARKS SLUMP =	3″;	AIR E	NTR. =	5,6	%; CONCRETE	TEMPS =	? 7 °
AIR TEMPS =			t Cylind		A-68)		
ONTRACTOR REPRS:	ustria		(O.E. R	EPRS: Jul	that	
ONCRETE PLACING SHALL N IGNED. IF ANY ITEM IS N HE'SAFETY REQUIREMENTS OR CONCRETE PLACING SUC HAT THEY ARE ADEQUATE,	IOT BEGIN UNT IOT APPLICABLI ITEM, A FINAI CH AS SCAFFOLI	IL EV E IT L INS DS, L	SHALL BE PECTION ADDERS,	NOTED SHALL PLATFO	"NA" AND SIGNE BE MADE OF ALL RMS, ACCESS WAY	D. BEFORE WORKING FA S, ETC. TO	APPROVII CILITIES ASSURE

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 DETERMINED BY THE GOVERNMENT QUALITY ASSURANCE PERSONNEL AS THESE ITEMS APPLY TO THIS SPECIFIC CONTRACT OR STRUCTURE.

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

DATE: 8 109/95

REPORT NO .: 222

SKIES: Clear - Pt Cloudy RAIN: 0.15 IN. TEMP .: 76 MIN 95 MAX

DUST: Minimal LEVEE CONDITION: Dry CANAL GAUGE: (2.0) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Wrecked I-wall forms from West Mono.

132. Cleaned, ciled, and set these forms at West Mono.

128. Set for re-steel and Land Side form at West Mono.

130. Sourced concrete at West Minoliths #130 and #128 today.

Pemolished existing floodyall on West Bank from Station 108 tool

to Sta. 106 t80. Performed structural excavation on

East Bank from Sta. 76 too to sta. 75 too. Burned

hales in C2-101 sheet piles for rebar to pass through at

West Mono. #124. Cament finishers worked on west

Monodiths #164 and #163, patching and repairing concrete surfaces.

Surveyor established offset lines, monolith joints, and control

elevations for I-wall construction and sheet pile driving

work.

Gill's Crone Service - Drove new C2-101 Sheet piles on

the East Bank from & Station 76+70.85 to Station 75+91.50

(44 pieces at 21'-9" long each piece).

Arcadia Rebar - Did not Show up today.

NO	TRADE	HOURS		SCONTRACTORS AND SPONSIBILITY LOCATION/WORK DESCRIPTION
6	Unskilled	58	B+K Const.	
1	Skilled Supt. QC. R.D.	//),),	Pouring I-wall concrete; Demolishing existing floodwall; performing struct.
	4.C. Rep.			Excavation: Finishing I-Wall Concrete Surfaces: Establishing lines and
4				grades for I wall & sheet pile work. (See Locations Above)
2	skilled	16	Gill's Crane	Driving New CZ-101 Shut Piles on the East Bank (See Above)
	Unskilled	8		on the East Bank (See Above)
0	men	0	Arcadia Rebai	

EQUIPMENT

DESCRIPTION	R/DEP	SAFETY CHECK	HRS UL)	IDLE	REPAIR				
Komatsu 200 Excavator 1	~	yes	7	3	-				
Komatsu D37P Dozer	~	No	0	8					
Kubota 151 Excavator		yes	Z	8					
Case 580 Backhoe #/	~	yes	4	6	**				
Koehring 535 Crane		yes	8	0					
MKT Vibro Hammer		yes	8	0					
Fiat-Allis MotorGrader		425	2.	8					
Mantis 3612 Crane		yes	6	4					
KOMATSU EXC. 200 #2		yes	3	5					
Case 580 BACKHOE =Z		yes	3	5					
WELDING MACHINE		No	0	e					
KOEHRING 535 CRANE		No	0	8					
KOEHRING 405 CRANE		No	0	8	······································				
	MATE	ERIALS RECEIVE	70						
				·					
Receiv	ed 3	34 cubic	jards o	f Conc	crete				
	m L	aforge Con	c. Co.	today.	Placed				
17 yards of y	his m	atorge Con	West 1	housty	4 4/30				
and 17 yards	\sim	West Mo	15. ×12	R L	dan				
Delivery tickets	were	furnished to	Tanz	0 /O.	02				
			-tusp. $-co$	ane pr	yant,				
and all necessary	the o	rmation w	as prin	TELO	r hand				
<u> </u>				**************************************					

		STS PERFORMED	E1						
(AS Te	darred	oy plans/speci	lications)						
B+K	Const	ruction pe	rformed	+ests	and				
345000 7700	- C	2020 40	hix #44-	c del	ivered				
ha lataraes (Co. toda	2 - 5	ee re	-su /+-s				
attached	the-	Concrete	1 Field	Data	Summars				
Shu +		· ·		***************************************	The state of the s				
Delta Testing performed vibration monitoring on the East Bank adjacent to sheet file driving work (± Sta, 76 +50) today. Results are furnished									
only to the	Orleans	Level By	vd	**************************************					
	***************************************		1989 1889 18 1889						

I inspected the cement finishing work done
on west monoliths # 170 through # 1/43. The finishers will have to go back all the way to west mono, # 170, patching t rubbing flat vertice Surfaces, as the previous work was not acceptable
finishers will have to go back all the way to
West more #170, patching + rubbing flat vertice
Surfaces, as the previous work was not acceptable
will be patched and repaired as they back- track, leaving only the Canal side to finish. The Cement finishers were informed of the Re-work that is necessary here, and are aware of the quality of work required.
thack , leaving only the canal side to finish.
the cement finishers were informed of the Re-work
that is necessary here , and ore aware of the
quality of work required
Inspected the olignment of CZ-101 Sheet piles on the East Bank between Sta.
The fires on the fast bank between Sta
76 too and sta. 79 too, There were 4 pairs of sheets in this grea that were 0.23' to 0.15'
to for the Man Side of 5 0 15 that were
too far to the Land side, and 5 pairs that were too far to the Canal side (0,28' to 0.20'), These
are all within specified tolerance for sheet pile
alignment however there is no reason for this
amount of error. Pile driving crew was notified of
This problem and instructed to correct it in the Liture
this problem, and instructed to correct it in the future
(Note inspection, violations/actions taken)
Checked Rigging on concrete bucket used to pour I-walls today. Rigging slings and shackles were in good condition.
usta to pour I-walls today. Nyging sirngs
Made Salt Salt Control of Salt Salt Salt Salt Salt Salt Salt Salt
Checked sheet shackles used to hoist
CZ-101 Sheet pile pairs. Ground release
Shackles were being used, and were found
to be functioning properly, with no defects
or abnormal wear noted,
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.
0 0 7
Jerry Jarouco 8-10-13
Authorized Q C Representative Date

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

DATE: 8-9-95

Pour Location West I-Wall Monoliths # 130 + # 128.

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C Required Strength 3000 psi (90 dogs)

TICKET NO	TIME ARRVD	TIME CHPLID	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CO	N/AIR	3 AIR	CYL'S MOLDED	TIME SAMPLED	C. Y.
272790	12:08	1:15	2.00	25 Cal	3.0 ×	870	93°	5.6	3	1:00	9
272545	2:25	3:14	2.00	15 Bal	3.0 ×	860	94	_	_	2:50	8
272869	3:35	4.20	2.50	15 Gal	4.0°	86°	93°	6.0	_	3:50	9
272879	5:00	5.46	2.50	5Gal	3.0°	880	93°	-	_	5:10	8
			-								
	Maria de la composición del composición de la co									4.12	
	to the time of time of time of the time of						 				
1 1			I	1		1	1				

REMARKS: Test Cylinder Set # LA- 68.

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

					·			<u> </u>					
' ' INSPE	ECTORS QU	ALITY AS OF CONST	RANCE	REPOR	RT (Q/	AR)	,	, THE	THE OCR WILL BE ATTACHED TO OR FILED WITH THE GAR				
	DAILT LUG	ER 415-1-		4 - CIV	IL			REPOR	T NUMBER	1			
TO .	 									173_			
Area Eng	ineer,		COP	Y TO:	-	nst. Di	iv.	DATE	ruesday				
CELMN-CD-		in. La. and	d Vicinii	v. Lo	ndon	<u>IN-CD</u> Ave. Ca	mal.	CONTE	08 Augus't 1995				
Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana.								ACW29-9		079			
CONTRACTOR (Or hired labor) B & K Construction Company, Inc.							WEAT	IE R			,		
1905 Highway 59, Mandeville, La. 70448							Pa	artly (Cloudy	& Hot			
CTDI ICTI IDAI	PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS									TEMPERA	ATURE		
STRUCTURAL EXCAVATION 100 %	BORROW EXCAVATION 100	EMBANKMEN	0				MINIM		MAXIM				
100 %	1 100	7 10	00 %	100	*	100	*		75°	HOUR PRI	92°		
	EVELOPED ON TH		MIGHT	E NO	C	YES (Expla	urt)	INCHE		ENDIN			
LEAD TO A CHAR	IGE ORDER OR FI	NOING OF FACT?							0.00"		0730	м	
		VERNMENT EMPLO							Canal	RIVERS	AGE		
SUPERVISORY 1-1 hr.	OFFICE	LAYOUT	INSPECTION	1.0	_	LABOR		FEET		TIME	0000		
	CONTRACTOR'S E	API OVEES	2-16 hr	s 3-1/	nrs	NUMBER O	E SHIETS	<u> </u>	2.20'		0800	м	
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	<u> </u>	TO	FROM	1 70		FROM	ТО		
2-18 hrs	13-109 hrs	6-53 hrs	21-180	070	00 M	1630 M		м	м		м	M	
Attach list of the Note: If the cor	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/SUB	CONTRACTORS A	NO ADEA OF DESI	DOMESTI ITY E	DB WORK	DEDEC	DIVED TODA					_		
	onst. Co.,					LOODWAL.	با						
b. Gill's C	rane Servic	ce, Inc	STEEL S	HEET P	PILES								
c <u>Arca</u> dia	Rebar, Inc.	RESTEE	L INSTAL	LATION									
WORK PERFORME													
	ms & placed allation fo												
	ir work on		#120, #1	20 & 1/	129;	Rubbed	P/S S	urraces	S OI W.	monos	<i>#</i> 104	thru	
· •	4 pcs of C2		-9" pile	s betw	reen 1	WB/L Sta	a's 76	+70.85	& 77+5	0.20.			
	ied bottom		_								#132		
Days of no work and	t reasons for same:												
100% of da	ys lost due	e to advers	e weathe	r/wet	grou	nd on 0	1, 02,	03 & 0)4 Aug	95.			
Information on progr	ress of work, causes	for delays and ext	ent of delays, F	lant, mate	risi, etc.								
	e work peri	•	•			ia this	date.	See at	tached	CQC R	eport	s.	
						DI	ידיאידי	ספר וביר	T COMP	. ETT -	25	2 07	
DATE SET	FOR COMPLET	TON· 04	MAY 96						LAPSED		35.3 56.9		
Attended the following CQC Inspection Phases this date:													
	REINFORCED CONCRETE FLOODWALL: No instructions issued.												
RESTEEL INSTALLATION: No instructions issued. STEEL SHEET PILES: No instructions issued.													
SIEEL SHEE	T LIPED: U	NO INSTRUCT	TOUS 188	ueu.									
	•												

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: Performed Pre-Placement Inspections on W. Mono #132 & #135 this date prior to placing concrete (see attached LMN Form 1246's). Observed placement of concrete for W. Monos #132 & #135 this date. Concrete was not allowed to drop more than 5', was placed in lifts of less than 18", and was well vibrated. Witnessed the sampling & testing of concrete being used (see attached Concrete Field Data Report for test results). Observed carpenters repairing worn surfaces on I-Wall forms this date. Observed finishers rubbing on P/S surfaces of W. Monos #164 thru #166 (see NOTE below). Observed B&K cutting holes in sheet piles approx. 2½" above stab slab for resteel installation in W. Monos #126, #128 & #129. RESTEEL INSTALLATION: Checked and found all required resteel properly installed and tied for the bottom sections of W. Monos #128 & #133, and the top section of W. Mono #132. All resteel set & tied in accordance with approved shop drawings.

STEEL SHEET PILES: Spot checked alignment and plumbness of piles driven this date, between WB/L Sta's 76+70.85 & 77+50.20. All piles were driven plumb, on proper alignment, and to a top elev. of +5.75', except at mono joints they were driven to +5.00' (9" lower).

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

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: During a joint QA/QC Inspection by CQC Rep. J. Justice and QAR, Z. Bryant it was noted that finishers were not providing a satisfactory Class "A" finish on the surfaces of I-Wall Monoliths #164 thru #170. Some indentations or convexities were noted on the air bubbles that were being repaired, also on the tie-rod holes. Mr. Justice stated that they would correct these deficient areas as soon as possible, and in so informed the finishers.

Contractor's Quality Control Report (submitted/Mokkykukmikkked) for this (date/pekkimik).

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.	PE						
Z. BRYANT	Const. Insp., GS-07	7 hrs.	QAR						
J. AVETTANT	Const. Insp., GS-04	7 hrs.	QAR						

SAFETY: (Include any infractions of approved safety plan, safety manual or instructions from Government personnel: Specify corrective action taken.) Checked and found finishers wearing safety glasses while chipping concrete this date. No safety infractions were noted this date.

INSPECTOR'S SIGNATURE	DATE	SUPERVISOR'S INITIALS	DATE
ZANE D BRYANT, JD.	11 AUG 95	yw - P	Y/17/45
Manager of Sam Samuel Manager			

ONTRACT NO.: DACW29-94-C- 0075

QAR # 173

DATE: Tue. - 08 Aug 95

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	15.8%	0.4%	16.2%	16.2%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	21.6%	-0-	21.6%	21.6%
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.	25.9%	0.7%	26.6%	26.6%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE	L.S.	L.S.	-0-	-0-	-0-	0.0%
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	94049.38	1726.43	95775.81	51.0%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	29.7%	0.5%	30.2%	30.2%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	9040 lf	84.7%
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.	25.9%	0.7%	26.6%	26.6%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%

	FC CHECK OUT		STRUC REINF	TURFO ORC CONCRETE F	LOODWALL			
JOB Lake Pontchartrain, Canal, Mirabeau Ave.				ACT NO. ACW29-94-C-0079				
MONOLITH LIFT	NO. ELEVATION DATE OF POUR from 3.00 to 14.40 8-8-95							
	INSPECTED			REVIEWED				
ITEM	NAME	DATE	TIME	NAME	DATE	TIME		
A. SHEET PILING	Qm g	8-8-95	1:00	AB/	8-8-95	1510		
VERTICAL		(("			J		
ALIGNMENT	1	11	-11	~	<u></u>	J		
CLEANLINESS		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	Jmg	8-8	1:00	30B	8-8-95	13/0		
CLEANLINESS		11						
WATERED		(1	1)					
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A		
D. STEEL REINFORCING	gmg	8-8	1:05	308	8-8-95	1310		
VERTICAL		• • •	4		ب			
HORIZONTAL		11	. 11	~	_	/		
SPACING	/	1/.	11		<u> </u>			
CLEARANCES	V	"	11			~		
STEEL SCHEDULE	/	11	11		/			
SHOP DRAWINGS		11	11					
TIE WIRES		11	. 11					
#6 BAR WELDED		ı,	11		-			
CLEANLINESS	V	11	"/					
WATERED 1'		11	11					
E. FORMWORK	Jm J	8-8	1:10	300	8-8-95	1315		
CONDITION '		11	η.	~				

	INSPECTED BY CONTRACTOR						REVIEWED BY C.O.E.			
, ITEM		NAME		DATE	TIME		N	AME	DATE	TIME
E. FORMWORK (CONT)	1	_		1				0.0		
ALIGNMENT		Jm Q		8-8-9	5 1:1	0	7DB		8-1-95	1315
CLEANLINESS				01	1,	,			~	
RELEASING AGENT		/		"	(1			/		
TIES AND BOLTS		/		11	Ιţ					
LENGTH		~		и,	11				V	
WIDTH		/		ú	((•.	/		
HE I GHT				tt,	ч			V	V	
WATERSTOPS				ξ;	1(/		
CHAMFER STRIPS				u	tı					
F. WEATHER PROTECTION		Jang		8-8	1:15	5	Z/B		8-8-95	1320
G. SAFETY (LIST)		Grub J		8-8	1:15	5	306		8-8-95	1320
1. Ladder + Scaffold				"	11					
2. Rigging 3. Eye Protection	1			11	11	{	<i>V</i>		-	
H. SPECIFIC JOB		Gung			5 1:2	0				
EXP. MATERIAL	No	NE THIS I	BUR	11	11					
		-				\dashv				
I. EQUIPMENT USED	NO.	TYPE	TIF	Æ HO	URS .	N	10.	TYPE	TIME	HOURS
Komatsu 200	1	Excavator	1:4		2					
Conc. Bucket	1	1.0 c.y,	1.4		2					
Conc. Vibrator	'	18' whip	1:4	5	7	-			<u> </u>	
J. REMARKS SLUMP =	3/2	:	AIR E	ENTR. =	4.2	%		CONCRETE	remps = 8	78° ;
AIR TEMPS	- 9	70°;	3 Tes	st Cyli	nders (
CONTRACTOR REPRS:		<u></u>	INAL	CLEARA	NCE C.O.E.	DED	PS.	7	/	
Jerry M.	_ Q	notice				1/1		Coulde S	want	*) ;
	0			UCTION			7	1 /		7
CONCRETE PLACING SHALL SIGNED. IF ANY ITEM IS	L NOT	BEGIN UNT	IL EV	ERY IT	EM IS	CHEC	KED	AND THE FII	NAL CLEAK	ANCE IS
THE SAFETY REQUIREMENT										
FOR CONCRETE PLACING :	SUCH A	AS SCAFFOL	DS, L	ADDERS	, PLATI	FORM	1S, A	CCESS WAYS	, ETC. TO	ASSURE
THAT THEY ARE ADEQUATE	E, SA	FELY CONST	RUCTE	D AND	IN REAL	DINE	ESS.	FINAL INSP	ECTION SU	BJECT TO
REVOCATION IF SUBSEQUE	rui I	MOLFILLOW	KEYEA	ILS ANT	UEFIC	TENC	162.	TL 20WMON	EN DI INE	CUN-

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	PIIK	STRUC REINF	TURF ORC CONCRETE F	LOODWALL	
JOB Lake Pontchartrain, Canal, Mirabeau Ave	LA. and Vicinity,	London A	ve CONTR	ACT NO. ACW29-94-C-0079		
monolith LIFT	T NO.	LEVATION	0 to 14	DATE OF	POUR	•
WEST # 755	INSPECTED B			REVIEWED		
ITEM	NAME	DATE	TIME	NAME	DATE	TIME
A. SHEET PILING	Jomes	8-8-95	8:45	348	8-8-95	0900
VERTICAL		11	11			
ALIGNMENT	1	//	11	~		/
CLEANLINESS		1/	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	Jmg	8-8	8:45	308	8-8-95	0900
CLEANLINESS		11	ij	· ~	V	/
WATERED		11	11	V		
WATERJET (JOINT)	N/A	N/A	N/A	N/A	N/A	N/A
D. STEEL REINFORCING	amd	8-8	8:50	3/18	8-8-95	0900
VERTICAL		u ·	11		/	V
HORIZONTAL		"	11	/		,
SPACING		11	11			
CLEARANCES		11	"	/		
STEEL SCHEDULE		11	//	~		
SHOP DRAWINGS		ti	11			~
TIE WIRES		11	. 11			~
#6 BAR WELDED		11	11	/	. ~	~
CLEANLINESS		11	/1			~
WATERED "		"	11	V	-	~
E. FORMWORK	gmg	8-8	8:55	308	8-8-95	0905
CONDITION '		• 11	q ·	1	.~	

		SPECTED BY CONTRACTOR					REVIEWED BY C.O.E.			
ITEM		NAME		DATE	TIME		N	AME	DATE	TIME
E. FORMWORK (CONT) ALIGNMENT	. (Jung	•	8-8-9	15 8.	'53	-	AB	8-8-95	0905
CLEANLINESS				11	,	(-
RELEASING AGENT		/		11	1,	,		/		~
TIES AND BOLTS		/		"	"				-	/
LENGTH 28.85'				11.	"					
WIDTH 1.75'-1.00'				Ц	11		٠.			~
HEIGHT //. 40'				11.	//			~		~
WATERSTOPS		/		11	11					~
CHAMFER STRIPS				11	11	11				
. WEATHER PROTECTION		Qm Q		8-8	9:00	1:00 386		306	8-8-75	0910
S. SAFETY (LIST)		Jung)	8-8	9:0	00	3AB-		8-8-95	0910
1. Ladder 2. Scatfold	,	100		11	11	\Box			<u></u>	7
3. Eye Protection				1,	11		-		-	
OTHER CHECKS PER SPECIFIC JOB		Smo		8-8	9:0	:05 ZB		8-8-95	0910	
Expansion material				(1	"					
. EQUIPMENT USED	NO.	ТҮРЕ	TIM	E HO	JRS .	N	0.	TYPE	TIME	HOURS
Komatsu 200	1	Excavalor	9:4	5						
Conc. Bucket	<u> </u>	1.0 c.y.	10		11					
Conc. Vibrator	-	18'whip			"					
. REMARKS SLUMP =	3 3/4	<i>L''</i>	AIR E	NTR. =	6.	2 %	, ;	CONCRETE	TEMPS = 8	7°
AIR TEMPS	<u>=</u> 8	9.	3 Tes	t Cylir CLEARAI	ders (LA-	67)			
CONTRACTOR REPRS:	2. 0	ustice	INAL	CLEAKAI	.0.E.	REP	RS:	and D	last	$\overline{)}$
ONCRETE PLACING SHALL	0			UCTIONS	-		77	77	/	

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

DA Inspections Performed & Results:	Observal	contractor	DICSONAL
Olsain Concrata tor	rl.	35. Trammin.	,)
usal to minimiza	drop to	lass than	5 and
concrete being well	ubrated	he consolet	<i>l</i> 1
11			rders to
be broken later	1 tinush	' 1'1	protected
side monolilles ramo		+ voils	that were
Prasent. (No work	Sonn on	tractural to	i arna)
	1),		
instructions to COCIRemarks:	N/A.		
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	~ 1	1./	D ·
	Chris J Name	Wagner	Proj Engr
-	V		

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

DATE: 8 108195

REPORT NO .: 221

SKIES: Clear - Pt. cloudy RAIN: 0 IN. TEMP .: 75 MIN 92 MAX

DUST: Minima/ LEVEE CONDITION: CANAL GAUGE: (2.2) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - Carpenters set forms at West I-Wall . Poured concrete at West monoliths #135 *132 today, Worked on repairing steel I-Wall forms, placing worn plywood Set Canal side form at West Burned holes in CZ-101 Sheet Piles for through at west Monoliths # 129 isher worked on patching surfaces at west monoliths #165 + #164 comments). Surveyor staked & of offsets for pile drivers on the East Bank at station 76+50 through sta, 75, 400, and established cut off elevations and nt stationing for CZ-101 piles. Re-set grades lines for I-Wall construction where Emergency Gap Closure affected these control marks.

Arcadia Rebar - Tied bottom reinforcing steel at West Monoliths #133 and #128, and set top steel mat at West Monolith # 132. Also pre-tied two more steel mats for future placement

Gill's Crane Service - Drove new cz-101 sheet piling from East & Sta 71+50.30 to sta. 76+70.85 (44 pcs. at 21-9" long each piece)

CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY							
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION			
5	Unskilled	46	B+K Const.	Forming + Pouring I-Wall; Burning			
8	SKilled	74	"	holes for Rebar : Repairing I-Wall			
	Supti	9'	//	forms; Finishing I wall concrete			
1	Q.C.Rep.	9	"	Surfaces: Establishing vertical and			
	,			horizontal controls for sheet piling			
				and concrete work:			
				(See Locations Above)			
3	5 Killed	21	Arcadia Rebar	Tying Reinforcing steel for I wall Monoliths (see Above)			
				I-Wall Monoliths (see Above)			
2	SKilled	14	Gill's Crane	Driving New CZ-101 sheet piling			
1	Unskilled	7		Driving New CZ-101 Sheet Piling for I-Wall (see Above)			

EQUIPMENT

7 - 1					
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR
Komatsu 200 Excavator 1		yes	6	3	
Komatsu D37P Dozer	_	yes	Z	6	
Kubota 151 Excavator		No	٥	8	
Case 580 Backhoe # /		yes	3	5	
Koehring 535 Crane		Yes	7	1	
MKT Vibro Hammer		yes	7	1	
Fiat-Allis MotorGrader		yes	2	6	
Mantis 3612 Crane		yes	6	3	
KOMATSU EXC. 200 #2	-	yes	3	5	—
Case 580 BACKHOE #Z	_	yes	Z	6	
WELDING MACHINE		NO	0	8	
KOEHRING 535 CRANE		No	0	8	
KOEHRING 405 CRANE		NO	0	8	

MATERIALS RECEIVED

	Received	17 cubic yar	ds of Min	x #44 Concrete
from	Lafarge	for West Mono		, and 17
cubic	yards o	7 mix #44		Monolith #132
todan	. Delivery	tickets were	furnished -	to Inspector
Zane	Bruant,			The second secon
	7	··		

TESTS PERFORMED (As required by plans/specifications)

B+k Construction personnel tested and inspect
Concrete (mix #44) delivered by Latarge Conc. Co.
today. Slumps, Air Contents, temperatures, etc.
are documented on the Concrete Field Data
Summary sheet attacked to this report

I inspect the concrete finis ng work being done
on the West Bank (Monolith + #170 through #100) by B+ K Construction personne today. It was the general
Bt K construction personne to day. It was the general
- Consensus of B+ K Const. management and the Government
Consensus of B+K Const. management and the Government Traspector Zane Bryant that the work done so for was Not acceptable. Indintations and convex
greas were concert to the work
inspected today: also up outsting of vide to
inspected today; also, No patching of voids + air bubble holes has been completed yet in the fractured
fin area. No work has been done on the Contista
of these monoliths at all. The finishers have been
West monolithe # 170 through #166, and to correct their
- Juliante walls 10 gield a class 17
7/n/50/
Also inspected the placement of concrete
In I-wall forms today. H hopper and trimmie Chute
Wire used (lengths of chutes were 85.5.5, and 2.5)
to minimize Vertical drop of concrete. The concrete was placed in layers of 18" each, and consolidated by vibration
placed in layers of 18 each, and consolidated by vibration
before placing the next layer, slumps were between 3" and 4'2", and placement was completed within 90 minutes after batch t
F & , on a placement was completed within 40 minutes after batch !
JOB SAFETY
(Note inspection, violations/actions taken)
Electric Feeder Lines # FL340 and #FL43Z
Were de-engised prior to starting work on the
were de-enegized prior to starting work on the East Bank (Mirabean -> Filmore) today, and then
re-energized after work was completed for the day at 4:00 pm. This was co-ordinated through the Orleans sewerage & water Board's Control
at 4:00 pm. This was co-ordinated through the
Orleans Sewerage + water Board's Control
office, by Jerry Justice, and this procedure is
to loved every day that we have work going on
in this Reach.
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.
Jerry Justice 8-9-95
Authorized Q C Representative Date

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

DATE: 8-8-95

Pour Location West Monoliths #135 and #132

Supplier - LAFARGE CONCRETE COMPANY

Type of Mix used #44-C

Required Strength 3000 psi (90 dag)

TICKET NO	TIME ARRVD	TIME CMPLTD	SLUMP/ARRVD	WATER ADDED	SLUMP AS PLCD	TEMP. CO	N/AIR	% AIR (YL'S MOLDED	TIME SAMPLED	. Y.
272379	9:40	10:25		40901	5"0	88°	88			10:10	9
272413	10:40	11:20	3"	8gal.	33/x	87°	89	6,2%	3	11:00	8
272490	1:45	305	3″ °	10 gal.	32 x	88°	90	4.29		2:05	9
272527	2:45	3:45	2'2"	15 gal,	3/2 0	88°	91°			3:15	8
								***************************************			## H. C. A. L. W. P. L. A. L.
											400/0-1 12 May 1 Mail Select 100-0
	***************************************			- ·							
								* /s.d=Piliti) had a	
	Marie 1144 Pp. 1012011 117 117 117 117 117 117 117 117 117										

REMARKS: Test Cylinder Set # LA- 67.

"x" = Acutal Slump Determination NOTE:

"o" = Visual Slump Determination

TECHNICIAN:

Jerry Justice

		COPY TO: C/Const. Div. COPY TO: C/Const. Div. CELMN-CD O5. 06 & 07 August 1995 In, La. and Vicinity, London Ave. Canal, C. Simon Blvd., Orleans Parish, Louisiana. Construction Company, Inc. Weather Weather Partly Cloudy & Hot TEMPERATURE MINIMUM MAXIMUM 100 % 100												
INSP	ECTORS QU DAILY LOG	ALITY A	URANCE	RE	PORT (C	28	LR)	, , ,	WITH	THE QAF	<u> </u>		10 OH 1	FILED
	DAIL! LOC			514 -	OIVIL				REPORT	NUMBER	-			
TO														
			CO	PY '				v.	1					
		ain Io on	d Winin	-i +	CEI	μM	N-CD	1				gus	t 199	95
		•		-	-			•				079		
CELMN-CD—NO CELMN-CD PROJECT Lake Pontchartrain, La. and Vicinity, London Ave. Canal, Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana. CONTRACT NUMBER DACW29-94-C-0079 CONTRACTOR (Or hired labor) B & K Construction Company, Inc. 1905 Highway 59, Mandeville, La. 70446 PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS STRUCTURAL EXCAVATION 100 % 100 % 100 % 100 % 100 % 76° 93° PAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT I NO INCHES Emergency Breach Closure NUMBER OF GOVERNMENT EMPLOYEES SUPERVISORY OFFICE LAYOUT INSPECTION TOTAL LABOR O 5, 06 & 07 August 1995 CONTRACT NUMBER CONTRACT NUMBER DACW29-94-C-0079 WEATHER Partly Cloudy & Hot TEMPERATURE MINIMUM 76° 93° 24 HOUR PRECIPITATION INCHES Enoung 0.00" 0730 Canal RWRR STAGE				,										
	Area Engineer, COPY TO: C/Const. Div. CELAN-CD-NO RACTOR (Or hired labor) B & K CONSTRUCTION COMPANY, Inc. 1905 Highway 59, Handleville, La. 70446 PORTON OF SO-MEDLE DAY SURFABLE FOR OPERATIONS CELAN-CD-NO CELAN-CD-NO CELAN-CD-NO CELAN-CD-NO CELAN-CD-NO CONTRACT NUMBER DACKU29-94-C-0079 WEATHER PARLY Cloudy & Hot PARLY Cloudy & Hot TEMPERATURE CONTRACT NUMBER TEMPERATURE CONTRACT NUMBER TEMPERATURE CONTRACT NUMBER TEMPERATURE CONTRACT NUMBER TEMPERATURE TO NO CONTRACT NUMBER TEMPERATURE TO NO CONTRACT NUMBER TEMPERATURE TEMPERATURE TEMPERATURE TEMPERATURE TEMPERATURE TEMPERATURE TEMPERATURE TEMPERATURE TO NO CONTRACT NUMBER TEMPERATURE TEMPERA													
	DAILY LOG OF CONSTRUCTION - CVIL (ER 415-1-302) Bea Engineer, COPY TO: C/Const. Div. CELMN-CD OS, 06 & 07 August 1995 Take Pontchartrain, La. and Vicinity, London Ave. Canal, COMPACT NAMEER OS, 06 & 07 August 1995 COMPACT NAMEER DAGNOY OF LOC CONSANY, Inc. 1905 Highway 59, Hammeville, La. 70446 PORTION OF SOCHEDUSED DAY SUTTABLE FOR OPERATIONS UNAMED EXCAVATION ENGANY OF HEMBANKHENT OR CORPATIONS NOTHING DEVELOPED ON THE WORK WHICH MIGHT ON CONCETE NAMED OF COMPANSE OF PACTY NAMED OF COMPANSE OF COMPANSE OF PACTY NAMED OF COMPANSE OF PACTY													
		EMBANKME	NT CO	NCRE	ETE	ST	RUCTURE		MINIMU	M	MAXIM	IUM		
) % 10	00 %		100 %		100	*		76°		9	3°	
										24	HOUR PR	ECIPT	ATION	
			MIGHT		NO	Ø	YES (Explai	n)	INCHES	<u> </u>	ENDIN	łG		
LEAD TO A CHAI	- CHDEN ON FIL	INDING OF PACT!	Eme	rge	ncy Brea	ac	h Closu	re		0.00"		07	3Ó	M
	NUMBER OF GO	VERNMENT EMPL	OYEES							Canal	RIVERS	TAGE		
SUPERVISORY	OFFICE	LAYOUT	INSPECTIO	ON	TOTAL		LABOR		FEET					
			2-16 h	ırs	2-16 h	rs				2.50'		08	00	м
NUMBER OF	CONTRACTOR'S E	MPLOYEES					NUMBER OF	SHIFTS	XX 1	<u></u> 2	<u> </u>			
SUPERVISORY	SKILLED	LABORERS			FROM	T	o	FROM	то		FROM		то	
2-17½ hrs	12-100 hrs	5-45 hrs	19-162	1/2	0700 M		1700 M	N	<u> </u>	M		м		<u> </u>
<u>в В&КС</u>	onst. Co.,	Inc BRE	ACH CLO	SUR	E REMOVA				CONCRE	re flo	ODWALL			
a) Reweldeplugs fromCut restee#170; Pour	d #6 rebars sheet pile I holes is ed stab. sl	s to the to es that wer sheet pile lab betweer	ops of see used se for W	to to M Sta'	t piles cover ho onos #13 s 105+80	f o1 30 0	or W. M e that & #131 & 106+6	onos #1 were cu ; Rubbe 0; Remo	132, #1 it for ed P/S oved co	reste of W.	#135; el ins Monos e cap.	Rem tal #1	oved latio	nru
•			se weath	er/	wet grou	un	d on 01	, 02, 0)3 & 04	4 Aug	95.			
Progressiv	e work was	performed	by B&K	and	Arcadia	a		, 07 At	ıg 95.	No wo	ork was	sc	hedu]	led
							PE	RCENT I	PROJECT	COMP	LETE:	3	4.8%	
DATE SET	FOR COMPLET	CION: 04	MAY 96				PE	RCENT 7	CIME EI	LAPSED):	5	6.8%	
COC INSPECTION	PHASES ATTENDE			_			_							
					ses this	s	date:							

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 COC ACTIVITIES

The following Follow-Up QA Inspections were performed on Mon., 07 Aug 95:

REINFORCED CONCRETE FLOODWALL: Checked area graded for stab slab between WB/L Sta's 105+70 & 106+60 to be graded to accept +4.0" of concrete. Observed placement of concrete for stab slab between WB/L Sta's 105+80 & 106+60, to a top elev. of +2.95'. Checked surfaces of West Mono #137 after forms were removed and noted no major surface defects. Observed B&K rewelding #6 rebars to the tops of sheet piles for cathodic protection for W. Monos #132, #133 & #135. Observed finishers continuing to rub P/S surfaces of W. Monos #167 thru #170. Noted that B&K had burned holes in sheet piles approx. 2½" above stab slab for the installation of resteel for W. Monos #130 & #131. Observed B&K setting forms for W. Mono #135 this date. Noted that B&K has removed the existing concrete cap from between WB/L Sta's 108+00 & 108+45, by cutting off the existing sheet piles at elev. +6.75 for use as the temporary flood protection.

RESTEEL INSTALLATION: Checked and found that Arcadia had properly installed all required resteel for the bottom sections of W. Monos #130, #132 & #135, and the top resteel for W. Mono #135. All resteel tied at 100%, and set in accordance with approved shop drawings.

REMOVAL OF BREACH CLOSURE: Monitored all work pertaining to this phase of work.

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

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: All phases of work pertaining to the Emergency Breach Closures between WB/L Sta's 108+40 and 109+53 are complete as of this date, with the exception of re-installation of the cathodic protection jumpers between W. Monos #132/#133 & #135/#136 which pulled loose during pile pulling operations. Contractor must also re-drive the sheet piles between WB/L Sta's 119+63 & 119+69 to a top elev. of +5.75' whenever they are ready to begin work on the concrete collar at this location.

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 hrs.
 QAR

 J. AVETTANT
 Const. Insp., GS-04
 7 hrs.
 QAR

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 both of the Case 580 Loader/Backhoes on Mon., 07 Aug 95.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE

AND DATE

SUPERVISOR'S INITIALS

Y / 17 / 5 5

(Heverse of ENG FORM 2538-2 (CIVIL)

Page 2"of 2 pages W 9-

QAR #___172____

Sat., Sun. & Mon.

DATE: 05, 06 & 07 Aug 95

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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	15.8%	-0-	15.8%	15.8%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	21.6%	-0-	21.6%	21.6%
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.	25.9%	-0-	25.9%	25.9%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	94049.38	-0-	94049.38	49.5%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0-	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS	L.S.	L.S.	29.7%	-0-	29.7%	29.7%
15	CONCRETE SLOPE PAVEMENT	188 SY	188 SY	-0-	-0-	-0-	0.0%
16	UTILITY MODIFICATIONS	L.S.	L.S.	-0-	-0-	-O÷	0.0%
17	TEMPORARY RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 lf	-0-	9040 lf	84.7%
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.	25.9%	-0-	25.9%	25.9%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	-0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%

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

DATE: 8 /07/95

REPORT NO .: 220

SKIES: Clear - Pt. Cloudy RAIN: 0 IN. TEMP .: 76 MIN 93 MAX

DUST: Minima / LEVEE CONDITION: Dry CANAL GAUGE: (2.5) NOISE: Moderate

WORK PERFORMED/LOCATION

8-5-95 Saturday - No Work Performed Today.
8-6-95 Sunday - No Work Performed Today.
8-7-95 Monday - B+K Construction - Re-welded #6 Rebar
to CZ-101 Sheet piles at West Monoliths # 135, #133, and *132,
Re-cut holes in CZ-101 sheet piles for rebar to pass through
at West Monoliths *133 and #132. Bond cables still must be
re-attached at these locations at a later date, Carpenters wrecked forms at west Mono, #137 then cleaned, oiled, and set these firms at west Mono, #135.
Carpenters wrecked forms at west Mono, #137, then
cleaned, oiled, and set these firms at west Moro, #135.
Burned holes in CZ-101 Short Diles (for rebox) at West Marth &
= 130 + #151. Repaired one steel I-wall form (Some straighten).
and wilding of support Steel was necessary). Poured concrete
in Stabilization slab forms from west to 106+60 to sta.
105+80. Cement finishers completed repair work on west more's
#1/0 Through - 166 Land Side, except for the Fractured Fin Area.
(No canal side tinishing work done yet.) Demolished
existing concrete floodwall from west & sta. 108+45 to 108+00.
Hrcadia Rebar - Re-tied bottom steel at west Mono's #135+
#132 (previously tied before Breach Closure was ordered). Also tied 6thm.
steel at west Mono. # 130, and set top steel at west Mono #135.
Pre-tied 2 more steel mats for future placement in I-Wall Stems.

	CONTRACTOR/SUBCONTRACTORS AND											
			AREAS OF RE	SPONSIBILITY								
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION								
5	Unskilled	45	B+K Const.	Re-burning holes and re-welding								
9	Skilled	76	//	#6 bars for I-wall reinforcement +								
1	Supt.	9	11	Cathodic Protection: Burning new holes								
1	Q.C. Rep	8,5	1,	in CZ-101 Sheets for rebar : Pouring								
				cons, Stab. slab: Forming I-wall Monoliths								
				Finishing Concrete: Repairing I wall forms.								
3	Skilled	24	Arcadia Rebor									
	·			Tying Reinforcing Steel for								
				I-Wall Monoliths (some of								
		M		today's work was Re-tying								
				steel previously built prior to								
			*****	Emergency Breach Closure, See Above								

I spected the Peint ing Steel fied
today at West monoliths #135, 132, and #130 by Arcadia Rebar, The #6 vertical bent bars were installed throu
Hreadia Kebar. The #6 vertical bent bars were installed throw
the holes cut in CZ-101 Sheet piles by B+ K Construction.
These bars were then tied together where they overlapped,
Spacing was 12 or 1855 on centers, except at each end
of each monolith, were the first two spaces were
le" or less. There were 66 of these verticals
at each 1-4/0/1 bottom 164 required in in in in
The #5 horizontals were tied to each #6 vertical at
a distance of 9" apart on centers, There were
The #5 horizontals were fied to each #6 vertical at a distance of 9" apart on centers, There were 10 of these bars 28'-6" long, and 8 of the #5 horizontal bars (2 each end, each face of wall)
horizontal bors (2 each end each face of wall)
at 5-0 long, tied in between the bettom 2
a" spaces, #5 11-Bars were field to the #5 harizontals
one at each sheet pile handling hole (16 total).
The top notice of the Tulah stool
was field as follows: #5 verticals spaced at 12" on
centers each face (64 bars total). The horizontal #4 bars
Clarity Pach lace (67 bars to 121), The horizontal -4 bars
28'-6" long were tied to these verticals at 12" on centers
18 bars total) e # 4 4-Bars were fied across the top of the walls
(18 bars total). # 4 U-Bars were fied across the top of the walls on 24" centers, and at each end of the walls on 12" centers (vertically,
Q.
JOB SAFETY
(Note inspection, violations/actions taken)
Hoses + fittings on the MKT. U-5 hammer
were shocked for leaves A Smell oil leak
LIAS FOR A SOCIETY OF THE STATE
This little of the power pack contractors,
and was the last of the tast
were checked for leakage. A small oil leak was found near the power pack connectors. This fitting was replaced with a new one and No other leakage was detected.
I management the second
tol Safety boots. All employees and syb contractors
were wearing proper safety shoes and helmets.
REMARKS
(Instructions received, miscellaneous remarks)
All Emergency Gap Closure work should
be completed today with the exception of
the bond cable installation needed at west
Monolith Joints # 136-135, #135-134, #134-133,
#133-132, Also, the Temporary Flood Protection to elev.
+11.50 will remain in place for now at west & sta.
119+63 -> 119+69. (Hammer, power pack, and dozer were
moved back to East Bank at Mirabean - Filmore today.)
I certify to the best of knowledge that this report is complete
II T COLOTIA CO CHO DOSCIOI KHOMTONAO CHUC CHTS ICHOLC TZ COMBTECG
<u> </u>
and correct; and that all work methods, materials and equipment are in compliance with plans and specifications except at noted.

Authorized Q C Representative

8-8-95

Date

EQUIPMENT

DESCRIPTION	HRR/DEP	SAFETY CHECK	HRS USLD	IDLE	REPAIR					
Komatsu 200 Excavator 1		ye5	4	4	-					
Komatsu D37P Dozer	1	yes	Z	6						
Kubota 151 Excavator		yes	2	6						
Case 580 Backhoe #/		yes	3	5	~					
Koehring 535 Crane		No	0	8						
MKT Vibro Hammer		No	0	8	yes					
Fiat-Allis MotorGrader		yes	2	6						
Mantis 3612 Crane		yes	6	Z						
KOMATSU EXC. 200 #2		No	0	8						
Case 580 BACKHOE #Z		yes	2	6						
WELDING MACHINE		Yes	3	5						
KOEHRING 535 CRANE		No	0	8						
KOEHRING 405 CRANE		No	2	1						
	MAT	ERIALS RECEIVE	ED	**************************************						
	Receive	ed 8.5 c	whice 4	ords	of Ready-					
mix concrete		71x #44-C)	from	/ /	92 Concrete					
Company today	and	used this	-+ 0	in	1 1 1 1 1					
Slab from Wes	+ B	Sta. 1067	mallerial	- Fa	105 +80.					
Delivers ticker	4-		· 11 0	3/4,	ch informati					
/ / /	13, C	mplete u	sign al	x 697	ch intermate					
were provided	70 7	Le covern	ment 1	nspec	for today,					
		The state of the s		······································						
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_		STS PERFORMED								
(As r	equired	by plans/spec:	ifications)							
No	NE 7	-OPA4								
	(A.S., S.,									
				****** <u> </u>						
										
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- INSP	ECTORS QU	ALITY A	PRANCE REPORTED	PORT	(QAR))		THE OCR WILL BE ATTACHED TO OR FILED WITH THE GAR					
	DAIL! 100			OIVIL				REPORT N	NUMBER				
			<u> </u>							171			
TO Area Eng	ineer,	•	COPY	•	,		V •			•			
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											070		
	DAILY LOG OF CONSTRUCTION - CIVIL (ER 415-1-302) TO Area Engineer, CEIMN-CD-NO Avegust 1995 CONTRACTOR (or hired labor) B & K Construction Company, Inc. 1905 highway 59, handeville, Lab. 70446 CONTRACTOR (or hired labor) B & K Construction Company, Inc. 1905 nighway 59, handeville, Lab. 70446 Cloudy with Rain PORTION OF SCHENLED DAY SUTFABLE FOR OPERATIONS THUCTURAL EXCAVATION NUMBER OF GOVEROW EXCAVATION NUMBER OF GOVEROW WHICH MIGHT AND ANYTHING DEVELOPED ON THE WORK WHICH MIGHT EMERGENCY Breach Closure NUMBER OF GOVERNMENT EMPLOYEES UPERVISORY OFFICE LAVOUT NESPECTION TOTAL 2-16 hrs 2-16 hrs 2-16 hrs 3-31 hrs 15-118 0700 M 1530 M M ATAILACH Ist of the following (a) Major thems of equipment either did or working, and (b) Number and classification of contractor personnel onsite CONTRACTOR/SUBCONTRACTORS AND AREA OF RESPONSIBILITY FOR WORK PERFORMED TODAY A B & K Const. Co., Inc BREACH CLosure REMOVAL; REINFORCED CONCRETE FLOODWALL WORK PERFORMED TODAY (indecate location and description of work performed the prime either with or work performed by purine either cite to with purine either stop in the following in the prime of the breach closures between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+40 & 109+53; Redrove all sheet piles between WB/L Sta's 108+50 & 106+10; Pin												
DAILY LOG OF CONSTRUCTION - CIVIL (ER 415-1-302) TO Area Engineer, CEIMN-CD-NO CEIMN-CD-NO CEIMN-CD-NO CEIMN-CD-NO CEIMN-CD-NO CEIMN-CD-NO CEIMN-CD-NO CEIMN-CD-NO CEIMN-CD-NO O4 August 1995 O4 August 1995 O4 August 1995 O4 August 1995 O5 August 199													
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	_								24	HOUR PRE	CIPITA	ATION	
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SUPERVISORY	OFFICE	LAYOUT			1 -	ABOR			201	TIME	000		
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Note: If the co	e following: (a) Maj ntractor's Quality Co	for items of equipment ontrol Report (QCR)	ent either idle or i) contains the info	working, and ormation it n	d (b) Num need not b	iber and d be repeate	classification ed:	of contracto	or person	nel onsite.			
CONTRACTOR/SUI	BCONTRACTORS A	IND AREA OF RESI	PONSIBILITY FOR	WORK PE	RFORME	D TODAY	1		_				
 B & K C 	<u>onst. Co.,</u>	Inc BRE	ACH CLOSUR	E REMO	VAL;	REINF	ORCED C	ONCRETI	E FLO	ODWALL			
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c.													
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the Breach	Clsoures.												
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	he followir	-											
BREACH CLO	SURE REMOVA	AL: See "V	erbal Inst	ructio	ns" o	n bac	k of th	is repo	ort.				
REINFORCED	CONCRETE F	FLOODWALL:	No instru	ctions	issu	ed.							

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:

EMERGENCY BREACH CLOSURE REMOVAL: Contractor began removal of the breach closures at approx. 0900 hrs. this date, between WB/L Sta's 108+40 and 109+53. Redrove 46 pcs of CZ-101 X 21'-9" piles back down to the required elev. of +5.75' between WB/L Sta's 108+40 & 108+95, and between WB/L Sta's 109+24 & 109+53. Removed all visqueen and sandbags in the above mentioned closure areas.

REINFORCED CONCRETE FLOODWALL: Observed B&K cadwelding cathodic protection jumpers between W. Monos #110 and #116 (6-jumpers), approx. 8" below proposed bottom elev. (+3.0') of I-Walls All jumpers installed this date, were coated with Roysten Handicap Epoxy Resin as required. Observed B&K welding #6 rebars to the tops of all sheet piles between W. Monos #112 & #121 for cathodic protection. Observed B&K setting forms and grading for 4" stab slabs between WB/L Sta's 105+50 & 106+10, tops of forms being set at elev. +2.95'. Observed 1-finisher rubbing and patching on surfaces of W. Monos #167 thru #170 this date.

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

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

At approx. 0900 hrs. this date, SCE, D. Duhon verbally (via phone conversation) informed Mr. M. Tassin of B&K that they may begin removal of the Emergency Breach Closures between WB/L Sta's 108+40 and 108+95, and between WB/L Sta's 109+24 and 109+53, at this time, However, the Breach Closure between WB/L Sta's 119+63 and 119+69, must remain in-place until such time as they (B&K) are ready to begin forming-up and placing concrete for the concrete collar at this location. Mr. Tassin stated that he would concur with these instructions.

CONTROVERSIAL MATTERS IN DETAIL.

NONE

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

NONE

Contractor's Quality Control Report (submitted/norxxxubnxxxxx) for this (date/pxxxxxx).

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

NAMES

DESIGNATION

Const. Insp., GS-07

PERSONNEL ON SITE

HRS. ON SITE

DUTIES

QAR

J. AVETTANT Const. Insp., GS-04 7 hrs. QAR

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

Checked and found concrete finisher wearing hard hat, rubber gloves, and safety glasses while chipping and rubbing surfaces of I-Walls this date.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE

AND DATE

OR AUG 95

DATE

SUPERVISOR'S INITIALS

V/15/56

ONTRACT NO.: DACW29-94-C- 007

QAR #____171

DATE: Fri. - 04 Aug 95

						<u> </u>	
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.	66.0%	-0-	66.0%	66.0%
03	SELECTIVE DEMOLITION	L.S.	L.S.	15.8%	-0-	15.8%	15.8%
04	PEDESTRIAN BRIDGE DEMOLITION	L.S.	L.S.	15.0%	-0-	15.0%	15.0%
05	EMBANKMENT, SEMICOMPACTED FILL	L.S.	L.S.	-0-	-0-	-0-	0.0%
06	STRUCTURAL EXCAVATION AND BACKFILL	L.S.	L.S.	21.6%	-0-	21.6%	21.6%
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.	25.9%	-0-	25.9%	25.9%
09	PULL, CLEAN, SALVAGE, & DELIVER EXISTING AZ-18 STEEL SHEET PILE		L.S.	-0-	-0-	-0-	0.0%
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	94049.38	-0-	94049.38	49.5%
12	PILING, STEEL SHEET, TYPE PSA-23	997 SF	997 SF	285.83	-0-	285.83	28.7%
13	PAINTING	L.S.	L.S.	-0-	-0	-0-	0.0%
14	REINFORCED CONCRETE FLOODWALLS.	L.S.	L.S.	29.7%	-0-	29.7%	29.7%
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.	-0-	-0-	-0-	0.0%
18	PERMANENT RELOCATION OF FEEDER LINES	L.S.	L.S.	-0-	-0-	-0-	0.0%
19AA	EROSION CONTROL, FIRST 10,670 LINEAR FEET	10,670 LF	10,670 LF	9040 1f	-0-	9040 lf	84.7%
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.	25.9%	-0-	25.9%	25.9%
21	MISCELLANEOUS METALS	L.S.	L.S.	-0-	- 0-	-0-	0.0%
22	FENCING (CIN-02)	L.S.	L.S.	100%	-0-	100%	100%

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

DATE: 8 104/95

REPORT NO .: 219

SKIES: Cloudy - Rain: 0.20 In. TEMP.: 74 MIN 88 MAX

DUST: NONE LEVEE CONDITION: Damp CANAL GAUGE: (2.2) NOISE: Minimal

WORK PERFORMED/LOCATION

	B+K Construction - Waited untill 9:00 Am for the Government
١	to give us the "OKAY" to remove the Temporary Breach
	Closure sheet piles sandbags etc. Mr. Bonnis Duhon
l	gave us verbal instructions to go back to work at this
١	Closure sheet piles, sandbags, etc. Mr. Bennis Duhon gave us verbal instructions to go back to work at this time, with no Breach Closure restrictions. The corpenter
l	crew used the MKT V-5 hommer and mantis Crane to drive
l	CZ-101 Shut piles back down to Normal cut-off elevation
l	(+5.75) at west Monolith #135, #133, and #132. Removed
l	the temporary waterstop and analy iron at some locations
l	the temporary waterstop and angle iron at same locations as well as visqueen and sand bags. Protection to +11,50
l	will remain intact at west & staring +63 to 119 + 69 (Robert
l	E. Lee Blud tie-in location) untill carpenters are ready to
l	form + pour this collar, Re-cut holes in cz-101 sheets for
l	Rebar to pass through at west Monolith #135.
۱	Col dod / do /loc of west on life Tixte
l	#116-115 #115-114 #114-113, #113-112 #112-111, and #111-110, Also
Ì	welded #6 rebar on top of CZ-101 shuts for Cathodic Protection at West
l	Monoliths # 121, #120 #19 #118, #117, #16 #115, #14 #113 and #112,
١	Formed and graded stabilization slab from west & 106+10 to sta.
l	105+50 (Not powed yet), Rain showers finally stopped
l	WORK OF 7 HS PM Coment Limiter concluted potations +
	repairing concrete surfaces at west mono. # 170 and #1690 Began finishing west monoliths # 168 and #167 (Not completed yet)
ľ	finishing west monoliths # 168 and # 167 (Not completed yet)
ı	

CONTRACTOR/SUBCONTRACTORS AND

AREAS OF RESPONSIBILITY

NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
4	Unskilled	31	B+K Const.	Removing Emergency Breach Closure
9	Skilled	7/	11	sheet piles, sand bags, etc.;
/	Supt.	8	1)	Installing bond cables and welding
1	Q.C.Rep	8) 1	#6 Rebar to CZ-101 Shut Piles for
	,			cathodic protection: Forming up
				Stabilization slab and grading soil
				for 4" slab; Re-cutting holes
				in CZ-101 sheet Piles for Rebar
	**************************************			to pass through
***************************************				(See Above for Locations)
	#*************************************			

EQUIPMENT

DESCRIPTION	RR/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		ye5	5	3					
Koehring 535 Crane		NO	0	8					
MKT Vibro Hammer		yes	6	2					
Fiat-Allis MotorGrader		Yes	2	6					
Mantis 3612 Crane		yes	6	2					
KOMATSU EXC. 200 #Z		No	0	8					
Case 580 BACKHOE #Z		yes	5	3					
WELDING MACHINE		yes	4	4	•				
KOEHRING 535 CRANE		No	0	8	_				
KOEHRING 405 CRANE		NO	0	8					

	TEC	TS PERFORMED							
(De ra		y plans/speci	ficationel	•					

W C	NE R	EQUERED	TODAY		***************************************				

		***************************************		**************************************	***************************************				
AU.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************	# 19 11 1911 1911 1911 1911 19 11 1911		## 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
	elecoto postorio de la composició de la co								
	***************************************	***************************************							

Inspered the Cathodic otection work
done today on the West Bank # 6 Rebar was
clean and tree of dirt, oil or debris before being
tack welded to the top of each piece of CZ-101
Sheet piling (at West I-wall monoliths # 121 through #112)
lebar did not extend through any Monolith Joint, welds
were chicked, and all found to be acceptable.
Checked the bond cables coducided to the
CZ-101 Sheet piles on the west Bank today (at Monolith Joints # 116-115 through #111-110) . Materials
Monolith Joints # 116-115 through #111-110 , Materials
used were FALAS MFG, 1/0 HMWPF Cathodic Protection
Cable, FRICO PRODUCTS CA#65 Codwolds, and Royston
Handy- Caps (epoxy Contings). Sheet piles were clean
and free of dirt oil, rust or debris before attempting
The cadwelding of bond cables, Attachment was checked
before applying Handy-Caps to make sure that
the cables were securely bonded to sheet piles. No
backfill, material was placed over these cables
untill the government Firs pector can have a look
at them first.
JOB SAFETY
(Note inspection, violations/actions taken)
Checked the reverse alarms on the
two Case 580 backhoes and the Fiat-Allis
notor Grader All three machines had working
back-up alarms on board, that were clearly heard
whenever the transmissions were shifted to the Reverse
position,
REMARKS
(Instructions received, miscellaneous remarks)
and the second s
En + pproximately 6 hours of the day today
were Spent on Renioual of Emergency Gap
Closure Structures. This was true tok all employed
except for one coment finisher, who spent all
day Repairing I wall detective concrete surfaces.
There is still some additional work to
be done to return the work area to it's original
State (prior to Emergancy Breach Closure 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.
Jerry Justice 8-7-95
Authorized Q C Representative Date

INSPECTORS QUALITY A: JRANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION - CIVIL (ER 415-1-302)										THE OCR WILL BE ATTACHED TO OR FILED WITH THE GAR					
										REPORT NUMBER					
										170					
Area Engineer, COPY TO: C/Const. Div.										DATE Thursday					
CELMN-CD-NO CELMN-CD										03 August'1995					
PROJECT Lake Pontchartrain, La. and Vicinity, London Ave. Canal,										CONTRACT NUMBER					
Mirabeau Ave. to Leon C. Simon Blvd., Orleans Parish, Louisiana. CONTRACTOR (Or hired labor) B & K Construction Company, Inc.										DACW29-94-C-0079 WEATHER					
1905 Highway 59, Mandeville, La. 70448															
PORTION OF SCHEDULED DAY SUITABLE FOR OPERATIONS										Partly Cloudy & Hot					
STRUCTURAL BORROW EMBANKME							STRUCTURE			MINIMUM		EMPERATURE			
EXCAVATION 0 % EXCAVATION 0 %			0 %		0 %	•	0 %			73°	MAXIN	MAXIMUM 91°			
											HOUR PR	OUR PRECIPITATION			
HAS ANYTHING DEVELOPED ON THE WORK WHICH MIGHT NO XX YES (Explain)									1	INCHES ENDING					
LEAD TO A CHANGE ORDER OR FINDING OF FACT?			S	See QAR #167, dtd.			d. 7/31/95			0.20"		0730 M			
	NUMBER OF GOV	ERNMENT EMPLO	_							Canal	RIVERS	TAGE			
SUPERVISORY	PERVISORY OFFICE LAYOUT			INSPECTION TOTAL L					\neg	FEET	TIME				
			2-1	6 hrs	2-16	hrs	,			2.60'		80	00	м	
NUMBER OF	CONTRACTOR'S EN	APLOYEES					NUMBER O	F SHIFTS		£2k¹ □ 2	3				
SUPERVISORY	SKILLED	LABORERS	TOTAL	L	FROM	7	О.	FROM		то	FROM		TO		
2-17 hrs	5-30 hrs	5-32 hrs	12-	79 hrs	0700	M	1600 M		М	M		M		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/SUI	SCONTRACTORS A	ND AREA OF RESP	PONSIB	LITY FOR	WORK PE	RFOF	RMED TODA	Υ							
a B&KC	onst. Co.,	Inc REI	NFOR	CED CO	NCRETE	FL	OODWAL	L: PRE	PAR	RING FOR HI	IRRTCAN	ie e	RTN		
													2221	_	
b															
c.															
WORK PERFORMED TODAY (Indicate location and description of work performed. Refer to work performed by prime und/or subcontractors buy letter in Table above.)															
				-			-								
	or secured #6 rebars t														
dic protection jumpers between W. Monos #116/#117, #117/#118, #118/#119, #119/#120, #120/#121, #121/#122, & #122/#123; Set forms and graded for stab slab, WB/L Sta's 106+10 to 106+60.															
Days of no work and reasons for same:															
100% of days lost due to adverse weather/wet ground on 01, 02 & 03 Aug 95.															
1															
Information on prog	ress of work, causes	for delays and exte	ent of d	elays, Plan	nt, material,	etc.									
Minor work was performed by B&K this date, due to very wet ground conditions. No other work														:k	
was scheduled due to approaching Hurricane Erin.															
										ROJECT COME	_	3	4.8%		
DATE SET	FOR COMPLET	ION:04	MAY	96	_		PI	ERCENT	TI	ME ELAPSEI):	5	6.1%		
COC INSPECTION	PHASES ATTENDED	O AND INSTRUCTIO	ONS GIV	ÆN:											
Attended t	he followin	g CQC Insp	ecti	on Pha	ses th	is	date:								
	BREACH CLOS				s issu										
KEINFORCED	CONCRETE F	LOODWALL:	NO :	ınstru	ctions	18	sued.								

RESULTS OF QA INSPECTIONS AND TESTS, DEFICIENCIES OBSERVED, ACTIONS TAKEN AND CORRECTIVE ACTION OF CONTRACTOR INCLUDE The following Follow-Up QA Inspections were performed this date: EMERGENCY BREACH CLOSURE: Checked and found jobsite to be secured against high winds and waters, due to approaching Hurricane Erin.

REINFORCED CONCRETE FLOODWALL: Checked and found all #6 rebars properly welded to the tops of all sheet piles for cathodic protection, between W. Monos #122 thru #127. Also checked & found that cathodic proetction jumpers were properly cadwelded & coated with epoxy resin for each west mono joint between W. Monos #116 & #123 (7 installed this date). Jumpers were welded approx. 8" below proposed bottom elev. of I-Wall Monoliths (+3.0'). Observed contractor setting forms and grading for stab slabs between WB/L Sta's 106+10 and 106+60. No other work scheduled or performed this date, due to approaching Hurricane Erin.

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

NAMES DESIGNATION HRS. ON SITE DUTIES

Z. BRYANT Const. Insp., GS-07 7 hrs. QAR
J. AVETTANT Const. Insp., GS-04 7 hrs. QAR

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

Noted that welder was wearing proper face/eye shield and leather gloves while welding.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE

ZANE D. BRYANT R. 07 AUG 95

DATE

SUPERVISOR'S INITIALS

W

V/15/95

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

DATE: 8 /03/95

REPORT NO .: 218

SKIES: Clear - Cloudy P.M. RAIN: 0.20" IN. TEMP .: 73 MIN 9/ MAX

DUST: NONE LEVEE CONDITION: Wet CANAL GAUGE: (2.6) NOISE: Minimal

WORK PERFORMED/LOCATION

B+K Construction - Workers spent the first two hours of
The day stacking lumber, securing loose materials and
preparing for any high words are water Mat man account
later todays (due to Humis and Fri)
Wolded #6 por or top of czion shut niles I a attulia
preparing for any high winds or water that may occup later today (due to Hurricane Erin), Welded #4 for on top of CZ-101 shut piles for cathodic protection at west monoliths 127#126,#125, #124,#123, and #122, Installed
had cables for cothedia Acatedia at west ha lite Tinte # 123-122
bond cables for cathodic protection at west monolith Joints #123-122, #122-121, #121-120, #120-119, #119-118, #118-117, and #117-116.
Carpenters formed up stabilization slab on the west Bank from Station 106+60 to station 106+10, and graded the soil for 4" slab thickness.
1 Station 101 Ha to station 106 HD
soil for "" Slat Alickass
soil for 4" slab thickness. Rain showers at 2:00 Pm stopped all work today.
Kain Showers at 2.00 Fin Stopped all
work today.
\

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CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY NO TRADE HOURS COMPANY LOCATION/WORK DESCRIPTION										
5	Unskilled	32	BYK Const.	Stacking and securing loose						
5	Skilled	30	- 11	materials for Emergency work;						
	Supt.	8.5	()	Cathodic Protection work on						
1	Q.C. Rep.	8.5	1,	the West Bank: Stabilization						
-	/			5/ab grading + forming,						
				(See Above)						

EQUIPMENT

- DESCRIPTION	R/DEP	SAFETY CHECK	HRS L .D	IDLE	REPAIR
Komatsu 200 Excavator 1		Yes	3	5	
Komatsu D37P Dozer		705	2	6	
Kubota 151 Excavator		yes	4	4	
Case 580 Backhoe #/		yes	3	5	
Koehring 535 Crane		No	0	8	
MKT Vibro Hammer		No	0	8	
Fiat-Allis MotorGrader		No	0	8	
Mantis 3612 Crane	***************************************	yes	/	7	
KOMATSU EXC. 200 "Z		No	0	8	
Case 580 BACKHOE #Z		NO	0	8	
WELDING MACHINE		yes	4	4	
KOEHRING 535 CRANE		No	0	8	
KOEHRING 405 CRANE		No	0	8	
			756		
(As re	quired b	STS PERFORMED by plans/speci			
	NONE	PERFOR	MED TO	DAY	
	061 th out + 1000 to 100 to	- 	r na na naka sa kata sa kata da		
		·		***************************************	
	***************************************			997 e il le 1 3 (
	***************************************			**************************************	
	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				

INSPECTIONS PERFORMED

Insperied the cathodic protection work done
on the West Bank today. Reinforcing steel (#6 Bars) were tack-welded to the top of each piece of CZ-101 sheet
Oiling at the Third of each piece of CZ-101 Sheet
piling at the I-Wall Monoliths (reported on Page #1 of this Report). Rebar did not extend through the Monolith Joints.
splices at these #6 bars were also tack-welded
tegethere Re-steel was clean and free of dirt oil or
other debris.
Inspected the bond cables attached to the
CZ-101 Sheet's today. The 1/0 cathodic Protection cable
was attached by vattering welding some (1) Ferra
was attached by xothermic welding process (by ERICO PRODUCTS) to the CZ-101 sheet piles at each side of the
monolith Joints, approximately 5" below 6Hm. of Stabilizat
Slab : Epoxy caps (Royston Handy Caps) were used
To cover all exposed cooper wire 1 to 1ds were all to
to guarantee that they were securely fastened, Soil
was then backfilled over these bond cables to the bitton
of seal slab grade (+2.60),
JOB SAFETY
(Note inspection, violations/actions taken)
Charled the English Road Charles
Checked the Emergency Breach Closure
Sheets, sandbags, etc. All Temporary Protection is complete up to elevation + 11,50 and water-tight.
ap re circuarión i 11,30 una water-tight
Staging and all office trailors were
Staging yard and office trailers were also secured. Ready for any bad weather that may
also secured. Ready for any bad weather that may
CALLES TORY
REMARKS
(Instructions received, miscellaneous remarks)
No productive work could be done
on July 31st Aug. 1st Aug. 2nd or today Aug. 3rd.
We will be waiting on the instructions to return
to work and remove the Temporary Flood Protection
tomorrow (
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 Justico 8-4-95
Authorized Q C Representative Date

INSPECTORS QUALITY A URANCE REPORT (QAR) DAILY LOG OF CONSTRUCTION - CIVIL							WITH	CR WILL BE	E ATTACHE	D TO OR I	FILED		
	REPORT	NUMBER											
70	 	DATE	169										
Area Eng	ineer,		COPY			nst. Div.	UA1E	DATE Wednesday 02 August 1995					
CELMN-CD- PROJECT Lake	-NU Pontchartra	in La and	d Vicinit			N-CD Ave. Capal	CONTRA	CT NUMBER		195			
						n, Louisiana.		CW29-94		'9			
CONTRACTOR (Or						i, zodibidia	WEATH		. 0 007				
		ghway 59, i			704	148	Pa	artly C	loudy	& Hot			
		EDULED DAY SUF							EMPERATI	_			
STRUCTURAL	BORROW	EMBANKMEN	IT CONC	RETE	STF	RUCTURE	MINIMU	<u> </u>	MAXIMUN	A			
EXCAVATION 0 %	EXCAVATION	<u>* </u>	0 %	0 %		0 %	7	74°_		93°			
								24 H	OUR PREC	PITATION			
	EVELOPED ON THI GE ORDER OR FIN		AIGHT	□ NO	XCX	YES (Explain)	INCHES		ENDING				
			See Q	AR #167	for	07/31/95		0.00"	0	730	M		
		ERNMENT EMPLO			,			Canal 1	STAC	3E			
SUPERVISORY	OFFICE	LAYOUT	INSPECTION	TOTAL		LABOR	FEET		TIME				
1-3 hrs			2-19 hrs	3-22 h	_			3.20'		<u>800_</u>	M		
	CONTRACTOR'S EN		LTOTAL	- EDOLL	_	NUMBER OF SHIFTS	<u> 1</u>	2	<u> </u>	1			
SUPERVISORY	SKILLED	LABORERS	TOTAL	FROM	. 10	,	то	1	ROM	то			
2-21½ hrs		4-36 hrs	14-133½	0700		1900 M umber and classification	М	м		<u>u</u>	<u> </u>		
work Performe a) Complet	ED TODAY (Indicate ed all Brea	Inc EM	ERGENCY I	SREACH C	LOS	URE	dior subcontrac	ctors buy lette	er in Table a	bove)			
Information on prog	ys lost due	for delays and exte	ent of delays, P	lant, material,	etc.	2 Aug 95. o work being	perform	ned on	the Em	ergenc			
Breach Clo	sures.	ION: <u>04</u>	MAY 96	_		PERCENT PERCENT			ETE:	34.8% 56.0%			
	PHASES ATTENDED												
Attended t	he followin	g CQC Insp	ection Ph	nase thi	s d	ate:							
EMERGENCY	BREACH CLOS	URE: No i	nstructio	ns issu	ed.								
ı													

RESULTS OF QA INSPECTIONS AND TE COMMENT PERTAINING TO CONTRACTI	STS, DEFICIENCIES OBSERVED, ACTIONS TAK DRS CQC ACTIVITIES	EN AND CORRECTIVE ACTION OF C	ONTRACTOR INCLUDE
The following QA Inspe EMERGENCY BREACH CLOSU by welding, installing placement of fill mate	ections were performed this VRE: Observed contractor c grubber seals with 3" anglerial on the protected side	date: ompleting all closure e iron, and sandbaggi of the new sheet pil	s by sealing all joints ng. Also observed the es, up to approx. elev.
sures are complete as	WB/L Sta's 109+24 & 109+5 of 1800 hrs. this date.	3, and 108+40 & 108+9	o. All emergency clo-
			,
		*	
			·
VERBAL INSTRUCTIONS GIVEN TO COM NONE	NTRACTOR (Include names, reactions and rein	arks)	
CONTROVERSIAL MATTERS IN DETAIL			
NONE			
INFORMATION, INSTRUCTIONS OR ACT	ONS TAKEN NOT COVERED IN QCR REPORT	OR DISAGREEMENTS:	
NONE			
Contractor's Quality	Control Report (submitted/	nntyruhmyttad) for th	is (date/www.th.)
	nd miscellaneous remarks pertinent to work)	MATABANATA AND TOT CIT	15 (date/partedam).
	GOVERNMENT PERSO	NNEL ON SITE	
NAMES	DESIGNATION	HRS. ON SITE	DUTIES
C. WAGNER	Civ. Engr., GS-11	3 hrs.	PE
Z. BRYANT	Const. Insp., GS-07	10 hrs.	QAR
J. AVETTANT	Const. Insp., GS-04	7 hrs.	QAR
	proved safety plan, safety manual or instruction		
-	rking properly on the Koma	tsu D3/P Dozer this da	ate.
No safety infractions	were noted this date.		
			•
INSPECTOR'S SIGNATURE	DATE	SUPERVISOR'S INITIALS	DATE / /
ZANE D	BRYANT, IR. 07 AUG 95	yw ~	N/15/88

ZANE DE BRYANT, IR.

(Newerse of ENG FORM 2538-2 (CML)

Page - of 2 pages

OA Inspections Performed & Results:	Obser	al conti	ractor 1	Occopyal
complating imargancy			batwan	w/2
Sta. 108+40 10		7	had	walded
short for the with	th.	a section	short	, walded
angle iron & watersto	م م	+14-12	points.	+ placed
sand bags to al. c	-75"	at all	Closura	links
for rainforcement pro	taction.	Also	observa	1 thempush
angh from \$\overline{\pi}\$ watersto sand bags to al. (to rain torinment pro imbankment motoral	ag 4 inst	shet	poling	L' e/. 4.5'
tun stability purposa	<u>.</u>			
· · ·			 .	
	.1/2			
Instructions to CQC/Remarks:	W///+:			
				•
		·		
	•		•	
		. 1		
	Chr	is & Wagn	m Pr	oj Engr
	Name	//	T	ile U

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

DATE: 8 /02/95

REPORT NO .: 2/7

SKIES: Clear

RAIN: O IN. TEMP.: 74 MIN 93 MAX

DUST: None LEVEE CONDITION: Wet CANAL GAUGE: (3.2) NOISE: Moderate

WORK PERFORMED/LOCATION

R4K	Cons	struc'	tion -	Com	pleted	weldi	ng an	d Sand	baggino	at	
a //	tie	2-in	locati	ons '	on the	- West	t Bank	d sand where	Emerge	non Bre	each
C(05	ure	تبياه	ts m	et e	xisting	flood	wall.	Tie-	bolt hold	es in	***************************************
exist	mg	Sheet	t oile	s on	the 1	East E	Bank a	t Rober	+ E.Lee	Blud.	and
Pum	Ping	Stat	ion #	4 we	re w	aterpr	oofed	. Existi	ng clau	, mate	rial
was	Pus	shed	up to	, ele	vation	+4.00	fora	6 wide	temn	nraru	
Crown	, b	ehind	En	ergence	y Gar	Clos	ure s	Existi b'wide heet pi	les.	7	***************************************
*****				•	, ,			V			

Cement finishers and laborers began patching and repairing I-wall concrete surfaces at west Monoliths #170 and #169 today. (Not completed yet.)

CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY

NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
4	Unskilled	36	B+K Const.	EMERGENCY BREACH CLOSURE
8	Skilled	76	//	WORK ONLY, except for the
,	Supt.	11	"	following 'Z cement Finishers - 16 hours,
1	Q.C. Rep.	10,5	11	1 carpenter - 4 hours, 2 Laborers - 13
				1 carpenter - 4 hours, 2 Laborers - 13 hours (working on I-wall details)
		**************************************	••••••••••••••••••••••••••••••••••••••	
ļ		ļ		**************************************
<u> </u>	L.,	L	I	.l.

QUALITY CONTROL REPORT COUIPMENT										
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR					
Komatsu 200 Excavator 1	_	yes	6	4	-					
Komatsu D37P Dozer		yes	4	4						
Kubota 151 Excavator	_	No	0	8	· · ·					
Case 580 Backhoe #1	_	yes	8	2	_					
Koehring 535 Crane	_	Νo	0	8						
MKT Vibro Hammer	_	yes	3	7						
Fiat-Allis MotorGrader	_	NO	0	8						
Mantis 3612 Crane		yes	5	5						
Komatsu Excavator 200 #2		No	Ó	8						
Welding Machine		yes	8	2						
Case 580 Backhoe #Z		yes	5	5						
Koehring 535 Crane Koehring 405 Crane	-	NO NO	0	8						
1200,7,119	MATE	ERIALS RECEIVE								
NoNE	RECEI	VED TODA	4							
			1							
		- Bulling and the state of the			HAMAN AND AND AND AND AND AND AND AND AND A					
	##HAMP1									
(As re		STS PERFORMED by plans/speci	fications)							
	NONE	PERFORMEL	O TODAY							
		1971-110 William - 1-11-1	a kada dan ayadi - 1886 gilada da 1864 a lat 1195 ayaan aa arka dha can arap ara gaya	- Miletary a religione successor esquilit contr						

QUALITY CONTROL REPORT INSPECTIONS PERFORMED
Inspected the Temporary Flood Protection on the west bank between station 119 + 49 and sta. 102+00, sheet piles were pulled up to elev, +11.50 in the areas where existing protection had been remove for Construction of I-Wall. Tie-ins to new concrete and old concrete/sheet piling walls were water tight to the best of one ability/ (waterstop, Ramneck Sealand and Sandbags were used to accomplish this work. (Sheet piles at west Manolith #135 had to be pulled up approx. (Sheet piles at west Manolith #135 had to be pulled up approx. O.5' higher as they were found to be at only elev, +11.00 this morning when inspected.) Existing lever soil was pushed against the Land Side of the CZ-101 sheet piles with the konatsh dozer, up to elev, +4.00, and compacted with the dozer by 4 to 5 passes over each 6" lift.
JOB SAFETY
B+K Const. employees were notified to be on Stand by tonight, in case a need arises here on the London Avenue Canal. Telephone and pager numbers are on file here at B+K Construction's field office, Equipment was boomed down and secured in case of high winds overnight. Employees are expected to report for work tomorrow unless weather prohibits.
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. On the first transfer of the second sec
Authorized Q C Representative Date

INSPE	CTORS QU DAILY LOG	ALITY A I	TRUC	CE RE	PORT ((QAR)			_ v	HE OCR VITH THE PORT NU	E QAR		CHED	TO OR F	ILED
									'			168			
το Area Eng	ineer,			COPY	TO: C/	Const	. Di	iv.	DATE Tuesday						
CELMN-CD	-NO				CI	ELMN-C)					Augus	t 19	95	
PROJECT Lake									CON	NTRACT					
Mirabeau Ave							oui	siana.	\bot		29-9	94-C-0	079		
CONTRACTOR (Or									WE	ATHER					`
		ghway 59,				70448			+-	Clo	ıdy	with l			
STRUCTURAL	222224	EMBANKMEI		CONCR		STRUCT	.DE		 			TEMPER		E	-
EXCAVATION 0 %	EXCAVATION	- CMDAINME	0 %	CONCA	0%	SIRUCI		0 👡	MIN	IIMUM 74°	5	MAXIN		0°	
	<u> </u>		<u> </u>			L	<u> </u>	<u> </u>	+			HOUR PR		<u> </u>	
	EVELOPED ON TH		MIGHT) NO	T YES	(Expla	urı)	INC	CHES		ENDI	_	- INCIA	
LEAD TO A CHAN	IGE ORDER OR FI	NDING OF FACT?	Se	ee QAF	R #167,				""	0.3	30"	21404	_	30	м
	NUMBER OF GOV	VERNMENT EMPLO		 '					+		_	RIVERS			
SUPERVISORY	OFFICE	LAYOUT	INSPE	CTION	TOTAL	LAB	OR	-	FEI		11011	TIME			
1-7 hrs			2-19	9½ hrs	3-26½	hrs				3.6	60'		08	00	м
NUMBER OF	CONTRACTOR'S EI	MPLOYEES				NUME	ER O	FSHIFTS	£Dk	1] 2				
SUPERVISORY	SKILLED	LABORERS	TOTAL		FROM	то		FROM	ΤO			FROM		TO	
2-20½ hrs	9-91 hrs	6-55 hrs	16-1	$166\frac{1}{2}$	0700	<u>4 183</u>	0 M	N	<u> </u>		м		М		м
CONTRACTOR/SUB	ED TODAY (Indicated to work of 119+65.	NO AREA OF RES	PONSIBI TERGEN	NCY BE	WORK PER REACH CI	LOSURE work perio	rmed b	Y							
Information on progr No progress Breach Clos	ive work wa	•					rk l	being p	erfo	rmed	on	the En	nerg	ency	
j							DE	ERCENT I	יד ∩קונ	ፑር ጥ ር	יםא∩י	. ETF •	2	4.8%	
DATE SET 1	FOR COMPLET	TON:)4 MAY	y 96				ERCENT I				_		5.8%	
COC INSPECTION I															
					a thic	data									
Attended th	e rorrowru8	s cyc inspe	CLIOI	ı rnas	se this	uate:									
EMERGENCY B	REACH CLOSU	JRE: No in	struc	ctions	issue	d.									
ı															

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 this date:

EMERGENCY BREACH CLOSURE: Observed contractor using the Mantis 3612 Crane with the V-5 vibratory hammer to pull up the new CZ-101 X 21'-9" piles from the +5.75' elev. which they were driven previously, up to elev. +11.50' as required for the Emergency Breach Closure, between WB/L Sta's 108+40 & 108+82, and between WB/L Sta's 109+24 & 109+53. Contractor attached 3"X3" angle iron with rubber seals to I-Wall Monoliths at approx. WB/L Sta's 119+63 and 108+95, to provided adequate water seals at these joints. Angle irons were welded to the sheet piles (100%), and were anchored to the I-Wall moniliths with anchor bolts placed 12" on center. Contractor placed visqueen and sandbags on both sides of the Closure between WB/L Sta's 119+63 & 119+69, from elev. +3.00' to +6.50'. This closure is completed. Contractor welded small plugs over holes cut in sheet piles for resteel installation. Contractor drove 2 pcs of CZ-101 X 21'-9" piles to complete the tie-in of the closure wall at approx. WB/L Sta. 108+40 (between new sheet piles and existing sheet piles).

PERBAL 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/norxxxxbnixxed) for this (date/perxxxx).

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

	GOVERNMENT PERSON	NEL ON SITE	
NAMES	DESIGNATION	HRS. ON SITE	DUTIES
C. WAGNER	Civ. Engr., GS-11	7 hrs.	PE
Z. BRYANT	Const. Insp., GS-07	$10\frac{1}{2}$ hrs.	QAR
J. AVETTANT	Cosnt. Insp., GS-04	7 hrs.	QAR

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

Noted all personnel wearing hard hats and rubber boots this date.

No safety infractions were noted this date.

INSPECTOR'S SIGNATURE	DATE	SUPERVISOR'S INITIALS	DATE / 1
Lan 11/ Durant			l uller
The Met of the second		1 4/	VO X/ 19/95
ZANE Ø. BRYANT ZR.	07 AUG 95	\sim	YV 0 / 1 / 1

QA Inspections Performed & Results:	served contractor	Darsonnel
continumy to close gap	4	
closura work. Contractor	pulled shouts bac	k to
el. 11.50' IN addition t		with
waterstop to existing she	t plus to complete	th-ins.
Sand bage ween than	placed would ?	mains to
complete seal. This	was done Near	A11-1N
a Robert . E. Las	, the additional wo	rk
norded between Sta	108 140 101	9153 L
b. completed to morre	<u> </u>	
·	•	
Instructions to COC/Remarks:	Na GINAA.	
	•	
	<u>· </u>	
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•		
•	•	
	Chur & Wagner Pro Name Til	Engr

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

B & K CONSTRUCTION JOB NO. 9402

DATE: 8/01/95

REPORT NO .: 2/6

SKIES: Cloudy - Pt. Cloudy RAIN: 0.30" IN. TEMP .: 74 MIN 90 MAX

DUST: NONE LEVEE CONDITION: Wet CANAL GAUGE: (3.6) NOISE: Moderate

WORK PERFORMED/LOCATION

B+K Construction - No productive work performed due
to the Emergency Gop Closure work in progress and saturated
B+K Construction - No productive work performed due to the Emergency Gap Yosure work in progress, and saturated Soil on the levee.
The MKT U-5 Vib. Hammer was used to pull up New
CZ-101 sheet piles at west monoliths # 135, # 133, and # 132 to
elevation 7 11.50, One pair of CZ-101 shirts was then driven
perpendicular to the I-wall to close the Gap between existing
floodwall and CZ-101 Temporary Closure Sheets. Angle iron and sheet
pile pieces were welded into place (with waterstop sandwicked
in between) to make tie-ins water tight. Welded plates
over holes in sheet piles previously burned for passing *6 Rebar through: Sandbagged the Land side of Sheet pile closur at the tie-in at West & Sta 119 + 65. Some work still
Rebar through, Sandbagged the Land side of Sheet Dile closur
at the tie-in at West B sta. = 119+65. Some work still
remains to secure tie-ins (welding and sand bagging) and this will be done tomorrow A.M.
this will be done tomorrow A.M.
·
·

			•••••	CONTRACTORS AND SPONSIBILITY
NO	TRADE	HOURS	COMPANY	LOCATION/WORK DESCRIPTION
6	Unskilled	85	B+K Const.	EMERGENCY BREACH CLOSURE
8	5Killed	81	"	WORK ONLY TODAY.
1	Supt.	11	,,	
1	Q.C. Rep	9.5	1,	
/	welder	10	Lloyd's Welding	Emergency Breach Closure
		h		Work - Welding + Burning.
		······································		

	QUALI	TY CONTROL REF	PORT		
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR
Komatsu 200 Excavator 1		yes	8	2	
Komatsu D37P Dozer		yes	4	6	
Kubota 151 Excavator	_	NO	0	8	*
Case 580 Backhoe #1		yes	4	6	
Koehring 535 Crane		No	0	8	
MKT Vibro Hammer		yes	8	2	
Fiat-Allis MotorGrader		No	0	8	
Mantis 3612 Crane		yes	8	2	
KOMATSU EXCAUATOR *Z		No	0	8	
Welding Machine		yes	8	Z	
CASE 580 BACKHOE # 2		yes	2	8	
Kochring 535 Crane	_	No	O	8	
Koehring 405 Crane		No	0	8	
	MATE	RIALS RECEIVE	[D		
Receive	d 60) I.f. of	3"× 3" ×	1/1/1 0	ingle iron
from Orleans m		+ Equip		mpany	ingle iron today
+ an - mergency	press	en Clossure			-
	·				

. (As re		TS PERFORMED by plans/speci	fications)		
		PERFORM		24	
	100100			77-	
hat tigate and haids in a annual man a sa tiffings					
	· <u></u>		ant and a distribution to the contract works and fact the contract property of the contract prop		
			Hard datum product		

QUALITY CONTROL REPORT INSPECTIONS PERFORMED Inspection Breach Closure at revealed the following: welded placed behind these Joints Were remaining at 108+40) monolith make these locations water-tight completed tomorrow before JOB SAFETY Rigging on V-5 vibratory Montis Crane today, wire extinguishers welding + burning REMARKS ON Monday afternoon (7-31-95), the Corps of Engineers (verbal instructions from Chester Ashley West pour concrete gap there 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. 8-2-95 Authorized Q C Representative Date

INSP		ALITY A				QAR)		With	OCR WILL H THE QAR	<u> </u>	CHED	TO OR FIL	.ED
		(ER 415-1-			UITIL			REPOR	RT NUMBER	•			
TO				00.777	TO 5 '			DATE		167			
Area Eng	ineer,		COPY TO: C/Const. Div.					DATE Sat., Sun. & Mon. 29, 30 & 31 July 1995					
CELMN-CD PROJECT Lake		ain la an	d Vic	rinity		LMN-CD 2 Ave - Ca	na l	CONTE	RACT NUM	: 31 J	u⊥y	1995	
Mirabeau Av								DACW29-94-C-0079					
CONTRACTOR (Or							- Laria	-	WEATHER				,
		ighway 59,		_		70448		Cloudy with Rains					
	PORTION OF SC	HEDULED DAY SUI	TABLE	FOR OPE	RATIONS					TEMPE	RATUR	E	
STRUCTURAL EXCAVATION	BORROW EXCAVATION	EMBANKMEN	VT	CONCR	ETE	STRUCTURE		MINIM	UM	MAXI	MUM		
0/0/0		% 0/0/0		0/0	0/0_%	0/0/0	<u>*</u>		72°			6°	
HAS ANYTHING	DEVELOPED ON TH	HE WORK WHICH I	WGHT	_] NO	☑ YES (Expla				HOUR P		TATION	
	NGE ORDER OR FI		WIGHT!	_	, 1 0	M LES (EXDIS	girt)	INCHE		END		20	
	NI IMBER OF GO	VERNMENT EMPLO	YEES			_			3.70"	OWGO	07	30	М
SUPERVISORY	OFFICE	LAYOUT	_	CTION	TOTAL	LABOR		FEET	4.80'	RIXER:	_		
4-22 hrs			1		6-41½				4.20'		08	00	м
	CONTRACTOR'S E	MPLOYEES	12 1.	Z III	1 1 1 2	NUMBER C	F SHIFTS	<u> 1</u>					
SUPERVISORY	SKILLED	LABORERS	TOTAL	L	FROM	TO	FROM	ТО		FROM		то	
2-34½ hrs	6-62 hrs	7-77 hrs	15-1	L73½	0700 M	2100 M	м	1	М	i .	М		М
		por items of equipm control Report (QCR						of contra	sclor persor	nnel onsite	€.		
CONTRACTOR/SU	BCONTRACTORS A	AND AREA OF RESI	PONSIB	ILITY FOR	WORK PERF	ORMED TODA	Υ						
a B&KC	onst Co	Inc No	Progr	receiv	a Work	This Dari	iod Emp	raana	w Bros	ch Cl	06112	_	
	01156. 0011	11101	LLUE	CDDIV	e work	IIIIB_ICI	Lou. Dine	LECIT	y DICC	CII OI	OBUL		_
p													_
c													_
WOOK BEBEORI	ED TODAY (today)	te location and descri	ntion of	wark mada	rmed Belevio	work nedormali	hu nema un lier	r subcast	ractors him	letter in Tel	hia ahuu		
		cy Breach C											
119+69.	on Emergen	cy breach o	10041	101	one we	DC DCVCC;	, 500	11 112)	2 Dea	5 100		ana	
													
Days of no work an				•	10.0	11 - 1 /							
-		to adverse				-	95.						
100% of da	iys lost due	e to advers	e wea	atner	on 31 J	uly 95.							
Information on prog	ress of work, cause	s for delays and ext	ent of d	elavs. Plas	nt. material. e	ic.							
		was perform		•			B&K work	ed or	Sun	7/30	/95	to pro)-
		n to +6.75'		_		-						_	
the west 1	-												
							ERCENT P			_		34.8%	
DATE SET	FOR COMPLET	rion: <u>04</u>	MAY 9	9 <u>6</u> .	_	PI	ERCENT T	IME E	ELAPSED):		<u>55.7%</u>	
COC INSPECTION	PHASES ATTENDE	D AND INSTRUCTION	ONS GIV	VEN:									
Attended t	he followi	ng CQC Insp	ectio	on Pha	se on M	on., 31 d	July 95:						
EMERGENCY	BREACH CLOS	SIIRE: See	"Verl	nal In	gtructi	ons" on l	nack of	thic	report				
PHEKGENCI	DREACH CLO	JOKE. See	AGII	AT TH	BULUCUL	OTTO OTT I	JUCK OI	CHIP	report	•			
1													

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 Inspections performed on Sun., 30 July 95.

The following QA Inspections were performed on Mon., 31 July 95:

EMERGENCY BREACH CLOSURE: Contractor mobilized 1-V5 vibratory hammer with power pack, and 1-Komatsu D37P dozer from EB/L Sta. 75+00 to WB/L Sta. 119+65, this date. Osberved contractor using the Komatsu 200 Excavator with the V-5 vibratory hammer to pull the new piles between WB/L Sta's 119+63 & 119+69, up from elev. +5.75' to +11.50' as required. Observed contractor using the Mantis 3612 Crane with V-5 vibratory hammer to pull up the new piles between WB/L Sta's 108+85 & 108+95, from elev. +5.75' to +11.50'. Observed contractor removing the existing concrete between WB/L Sta's 108+40 & 108+80 due to this reach already being cut off at elev. +6.75'. Observed the removal of #6 rebars from the tops of the new sheet piles for W. Monos #131, #132, #133 & #135 (cathodic protection), and the removal for all bottom resteel for W. Mono #132 and part of the bottom resteel for W. Mono #135. This was done due to having to pull the piles in these areas for the Breach Closure. Work on this Breach Closure will resume on Tue., 01 Aug 95.

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

At approx. 1430 hrs. this date., ACO, C. Ashley instructed Mr. M. Tassin and Mr. J. Justice of B&K to begin their Emergency Breach Closure Plan for the West Levee, between WB/L Sta's 108+40 and 119+70. All areas in this reach below the elev. of +11.50' will be raised to provide flood protection to the elevation of +11.50' as soon as possible. Messrs. Tassin and Justice agreed to concur, and began work ASAP.

CONTROVERSIAL MATTERS IN DETAIL.

NONE

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

 $\underline{\text{NOTE}}$: Work on the Emergency Breach Closure Plan began at approx. 1430 hrs. this date, due to the impending approach of Hurrican Erin.

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

	GOVERNMENT PERSONN	NEL ON SITE	
NAMES	DESIGNATION	HRS. ON SITE	DUTIES
C. ASHLEY	Area Engineer, GM-14	2 hrs.	ACO
T. BERNARD	Asst. A/E, GS-13	2 hrs.	Ast. A/E
D. DUHON	Suprv. Civ. Engr., GS-12	3 hrs.	SCE
C. WAGNER	Civ. Engr., GS-11	15 hrs.	PE
Z. BRYANT	Const. Insp., GS-07	11½ hrs.	QAR

J. AVETTANT Const. Insp., GS-04

hrs.

SAFETY: Checked and found all personnel on site wearing hard hats and rubber boots due to the wet ground conditions from rain falls.

No safety infractions were noted this period.

INSPECTOR'S SIGNATURE	DATE	SUPERVISOR'S INITIALS	DATE/ /
ZANE D. BRYANT R.	02 AUG 95	7	N 8/9/95

OA Inspections Performed & Results: Obsarval parsonnel closa
s fill bolt holes that had been cut to
Lacilitate formwork for timens a Robert E.
Lin i Pomping Ste. # 1 on the nast sida.
Bolts, not washers + repassion joint material
warn usal to stal the lacks. Sandbags
were than placed to response the temporary
protection on both the east & west bank
tie-ins. Also chacked the silt taking on
both sides of canal + found it holding
back excession amounts of connect that occurred
dux to high tilas + raintall.
Instructions to COCIRemarks: Instructed Mile Tassin to
sal lacks 2 the freezes + place sand bags
to provent water from lacking through
axisting flood protaction of 6.75. He agraed
+ did work as joustructul
·
·
Christ Wagner Proj Engr
Name / Title

OA Inspections Performed & Results: Observal personnel mobilizing
equipment & man power to close caps in the
equipment & manpower to close gaps in the
Observed the pulling of praviously driven shorts
that had been placed praviously for totare mousis
that had been placed proviously for totorn mousis
HISO OBSNIJAD PARSONNAL BAGIN tilling Sand Bags
to placed at all time is points
Instructions to COCREmarks: Informal Supt. M.K. Tassin to
hagin praparetions for amargancy closura work
in west side of canal. Instructions were
then given by Christin Ashley to closer all
to provide protection to El. 11.5'
+ provide protection + El. 11.5
Christ Wagner Proj Engr
Name / Tale

DATE: 7 /3// 95

REPORT NO .: 215

SKIES: Cloudy- Rain RAIN: 0.70" IN. TEMP.: 72 MIN 86 MAX

DUST: NONE LEVEE CONDITION: WET CANAL GAUGE: (4.2) NOISE: Minimal

WORK PERFORMED/LOCATION

B+K Construction - The Corps of Engineers instructed Wagner station 1109+00 today: Robert E. Lee Blud, existing 5ta, 108+95 to 108+85 (approximate existing floodwall monolith ed over to fall on the Conal Side, Pulling work in this area tomorrow,

CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY NO TRADE HOURS COMPANY LOCATION/WORK DESCRIPTION				
6	Unskilled	48	B+K Const.	mobilizing equipment for possible
7	Skilled	56	11	Emergency Breach Closure; Filling
1	Supt.	11	//	sand-bags for same; pulling
1	Q.C. Rep.	9.5	11	up sheet piling to elev. + 11.50
				for Emergency Breach closure
				(directed to do so at approx, main tod)
				No productive work done today
				due to rain + wet soil,
3	skilled	3	Arcadia Kebar	Rain stopped re-steel work at
				n:30 Am today,

	QUALI	TY CONTROL REF	PORT			
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR	
Komatsu 200 Excavator 1	_	yes	8,	2		
Komatsu D37P Dozer		yes	3	7		
Kubota 151 Excavator	_	NO	0	10		
Case 580 Backhoe #1		yes	6	4		
Koehring 535 Crane		No	0	10		
MKT Vibro Hammer		ye s	5	5		
Fiat-Allis MotorGrader		No	6	10		
Mantis 3612 Crane		yes	7	3		
Komatsu Exc. 200 2		No	2	8		
Welding Machine		No	0	10		
Case 580 Backhoe 2		yes	3	7		
Koehring 405 Crane		/ NO	0	10		
Koehring 535 Crane		Nο	0	/0		
A Emergency Breach Closure	WORK	RIALS RECEIVE	D		er talent de la filtra significa e person e paga en e galle a paga de la paga de la paga de la paga de la paga	
Rece	Received 12 outice yards of masonry					
	Sand for filling sand bags today from Gats Masonry Products . (River sand was unavailable					
due to inclemen	\cap	atter an	d sh		otice	
sand-bags for Emergency Gap Closure work,						
Sand-bags for En	rergency	, Gap Clo	sure w	ork,		
	TESTS PERFORMED (As required by plans/specifications)					
(As re						
NONE PERFORMED TODAY						

INSPECTIONS PERFORMED
6 Rebar previously welded on top of C2-101 Sheet piles at West Monoliths #135, #133, #132 and part of #131 was cut off and removed to facilitate the pulling of sheet piles at these monoliths. Obviously the bond cables at these monolith joints were pulled apart, and will have to be re-attached later. This was done at the direction of the Corps of Engineers, as well as the removal of bottom reinforcing steel at West Monoliths #132 (complete) and #135 (partially complete I-Wall forms and pre-tied re-steel mats had to be relocated to make room for Emergency Breach Closure work. No productive work performed today due to
rain and wet soil.
JOB SAFETY
Checked Workers for hard hots and safety boots - No violations of these required person protection items were noted.
Flagmen were equipped with orange safety vests and flags to direct + stop traffic on Robert E. cee Blud, and Mirabeau Avenue,
Flagmen were equipped with orange safety vests and flags to direct & stop traffic on Robert E. Cee Blud, and Mirabeau Avenue, during the movement of trucks & equipment. REMARKS
Flagmen were equipped with orange safety vests and flags to direct + stop traffic on Robert E. cee Blud, and Mirabeau Avenue, during the movement of trucks + equipment.

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

DATE: 7/30/95

REPORT NO.: 214

Two Day Total

SKIES: Cloudy - Rain RAIN: 3.0" IN. IEMP.: 72 MIN 86 MAX

Highest Reading

DUST: NONE LEVEE CONDITION: Wet CANAL GAUGE: (4.8) NOISE: Minimal

WORK PERFORMED/LOCATION

7-29-95 Saturday - Rain and Thunderstorms stopped any

productive work that was planned for today.

7-30-95 Sunday - Supt. Mike Tossin Checked the

jobsite, and found that the Canal was extremely

high An Operator and two laborers sand bagged tie-inn

on West Bank at Robert Elee Blud (adding bags and placin

clay backfill to share up Temporary Flocal Protection

Closed up small holes in existing sheet piles on the

East Bank at two tie-in locations with ramneck

and bolts, nuts, & washers.

NO	CONTRACTOR/SUBCONTRACTORS AND AREAS OF RESPONSIBILITY TRADE HOURS COMPANY LOCATION/WORK DESCRIPTION				
1	Skilled	14	8+K Const.	Shoring up Temporary Flood	
2	Unskilled	21	//	Protection on the East and	
/	Supt.	14	11	west Banks in lieu of	
				extremely high tide in the	
				Canal.	
				•	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	<u></u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
			44		

QUALITY CONTROL REPORT A EQUIPMENT						
DESCRIPTION	ARR/DEP	SAFETY CHECK	HRS USED	IDLE	REPAIR	
Komatsu 200 Excavator 1		yes	3	/1		
Komatsu D37P Dozer		NO	0	8		
Kubota 151 Excavator		No	0	8		
Case 580 Backhoe #/		yes	8	6		
Koehring 535 Crane		No	0	8		
MKT Vibro Hammer		No	٥	8		
Fiat-Allis MotorGrader		No	6	8		
Mantis 3612 Crane	-	No	Ó	8		
KomatauExcavator 200 #2		No	0	8		
Welding Machine		NO	0	8		
Case 580 Backhoed	_	Νo	6	8		
Koehring 535 Crane		NO	٥.	8		
Koehring 405 Crane - NO O 8 -						
	NONE RECEIVED					
TESTS PERFORMED (As required by plans/specifications)						
NONE PERFORMED						

INSPECTIONS PERFORMED
INSPECTIONS PERFORMED Supt. Mike Tassin inspected the Temporary Flood Protection on the West Book of the Canal between Robert E. Lee Blud, and Pumping Station #4. Sand bags were needed at the Robert E. Lee tie-in Location. These were added up to t elev. 7.00. Sandbags t clay were used to Close off the gap between the new I-wall and the old wall at each end of the work area as well, to Stop any seepage. That might occur.
JOB SAFETY
Checked silt fences along East and West Bank between Robert E. Lee Blud, and Pump. Station#4. No failures were noted. No sign of sediment run-off was observed on any private property.
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.
Jerry Justice 7-31-95
Authorized Q C Representative Date