ANALYSIS OF Fuel Oil Reclaimed **DATE PRINTED:29-SEP-2004**

FROM: FLEET AND INDUSTRIAL SUPPLY CENTER
FUEL LABORATORY (CODE 704)
1942 GAFFNEY ST. STE 100
PEARL HARBOR, HI 96860-4549

TO: FISC PEARL HARBOR (RECLAMATION)
COMMANDING OFFICER
FUEL LABORATORY, PSC 473, BOX 11
FPO AP 96349-1500

LAB SAMPLE NO: 1048120
DATE SAMPLED: 09/07/2004
SOURCE: TANK B-2, COMPOISTE SAMPLE AFTER TRANSFER FROM TANK B-1

REF (A) MIL-F-24951 **(B)** USE LIMIT

MARKING	LIMITS OF REF (A)&(B) GRADE FOR TYPE FOR-A	TEST RESULTS	METHOD NO
APPEARANCE	REPORT	BLACK	D4176
GRAVITY, API @15C	25 - 40	34.3	D4052
VISCOSITY, @40C, cSt	2 - 15	4.44	D445
VISCOSITY, @50C, SU	30 - 90	40.62	D2161
FLASH POINT, PMCC, @C	38 MIN	79	D93
POUR POINT, @ C	-6.7 MAX	-30	D97
ASH, SULFATED, % WT.	0.15 MAX	0.04	D874
SEDIMENT BY EXTRACTION, % WT.	0.5 MAX	0.04	D473
SULFUR, % WT.	2 MAX	0.26	D4294
EXPLOSIVENESS, %	50 MAX	19	FTM 1151.1
NEUTRALITY	NEUTRAL	NEUTRAL	FTM 5101
EPA, ARSENIC, PPM	5 MAX.	ND	SW846 6010
EPA, CADMIUM, PPM	2 MAX.	ND	SW846 6010
EPA, CHROMIUM, PPM	10 MAX.	3.49	SW846 6010
EPA, LEAD, PPM	40 MAX.	1.68	SW846 6010
EPA, TOTAL HALOGENS, PPM	1000 MAX	<200	SW846 9076
PCB, PPM	2 MAX.	ND	SW846 8082
WATER & SEDIMENT % VOL.	2 MAX	2	D1796

PRODUCT AS REPRESENTED BY SAMPLE MEET
SPEC. LIMITS OF REF (A)? YES **USE LIMITS OF REF (B)?** YES

Remarks: SAMPLE MEETS REQUIREMENT LIMITS.

SUBMITTED BY
GENERAL LAB

APPROVED BY DIRECTION
Raymond Ortiz