

SOUND PRESSURE LEVEL (Lp) MEASUREMENT

DATA POINT: #5
LOCATION: Between Bay-9 + Bay-10
TOTAL Lp: "LINEAR" - 77 "A-WT." - 67

SOUND PRESSURE MEASUREMENT ACCORDING TO THIRD OCTAVES $\Sigma = 72.2 \text{ dB}$ 62.5 dBA

Hz	"Lin."	"A"	Hz	"Lin."	"A"
20	63	-	1000	52	52
25	60	-	1250	48	49
31.5	63	-	1600	48	49
40	60	-	2000	47	48
50	57	28	2500	45	46
63	54	30	3150	43	45
80	48	28	4000	42	42
100	55	38	5000	38	38
125	68	51	6300	35	35
160	56	44	8000	33	32
200	50	39	10,000	29	27
250	53	45	12,500	25	-
315	55	49	16,000	33	26
400	57	52	20,000	-	-
500	54	50	25,000	33	-
630	56	54	31,500	-	-
800	58	58	40,000	-	-

Instrument used for measurement:	B+K 2218 +1616
Calibration values before measurement:	@250 Hz - @1000 Hz -
Calibration values after measurement:	@250 Hz - @1000 Hz -
Date of Measurement:	4/3/84
Measurements taken by:	John M. Allen

DO 105302
CONFIDENTIAL



U.S. DEPARTMENT OF AGRICULTURE
LOUISIANA DIVISION

5

JOB NO. _____

CHARGE NO. _____

SUBJECT _____

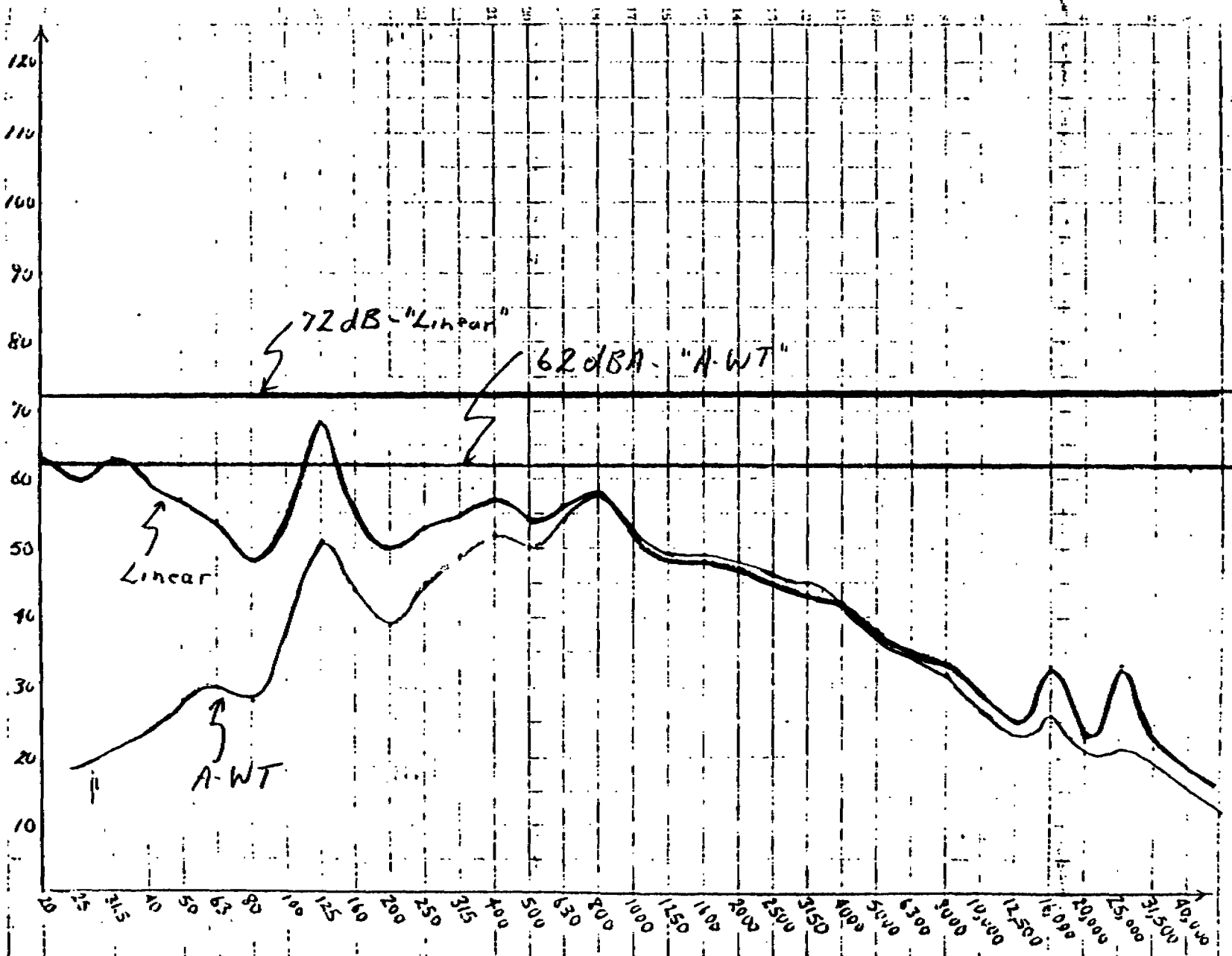
AUTH. NO. _____

FILE NO. _____

BY _____

DATE _____

SHEET _____ OF _____ CHECKED BY _____



DO 105303
CONFIDENTIAL