

SOUND PRESSURE LEVEL (Lp) MEASUREMENT

DATA POINT: #2

LOCATION:

TOTAL Lp: "LINEAR" - 73

"A-WT." - 63

SOUND PRESSURE MEASUREMENT ACCORDING TO THIRD OCTAVES

$\Sigma = 13.9dB$
 $63.3dB$

Hz	"Lin."	"A"	Hz	"Lin."	"A"
20	60	—	1000	51	51
25	61	—	1250	49	51
31.5	62	—	1600	48	50
40	56	—	2000	45	47
50	59	30	2500	43	44
63	54	28	3150	42	43
80	50	30	4000	40	41
100	58	41	5000	36	36
125	71	54	6300	34	34
160	58	46	8000	30	29
200	52	41	10,000	29	28
250	53	45	12,500	28	—
315	54	47	16,000	39	32
400	55	50	20,000	26	—
500	55	52	25,000	34	26
630	58	56	31,500	28	—
800	59	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

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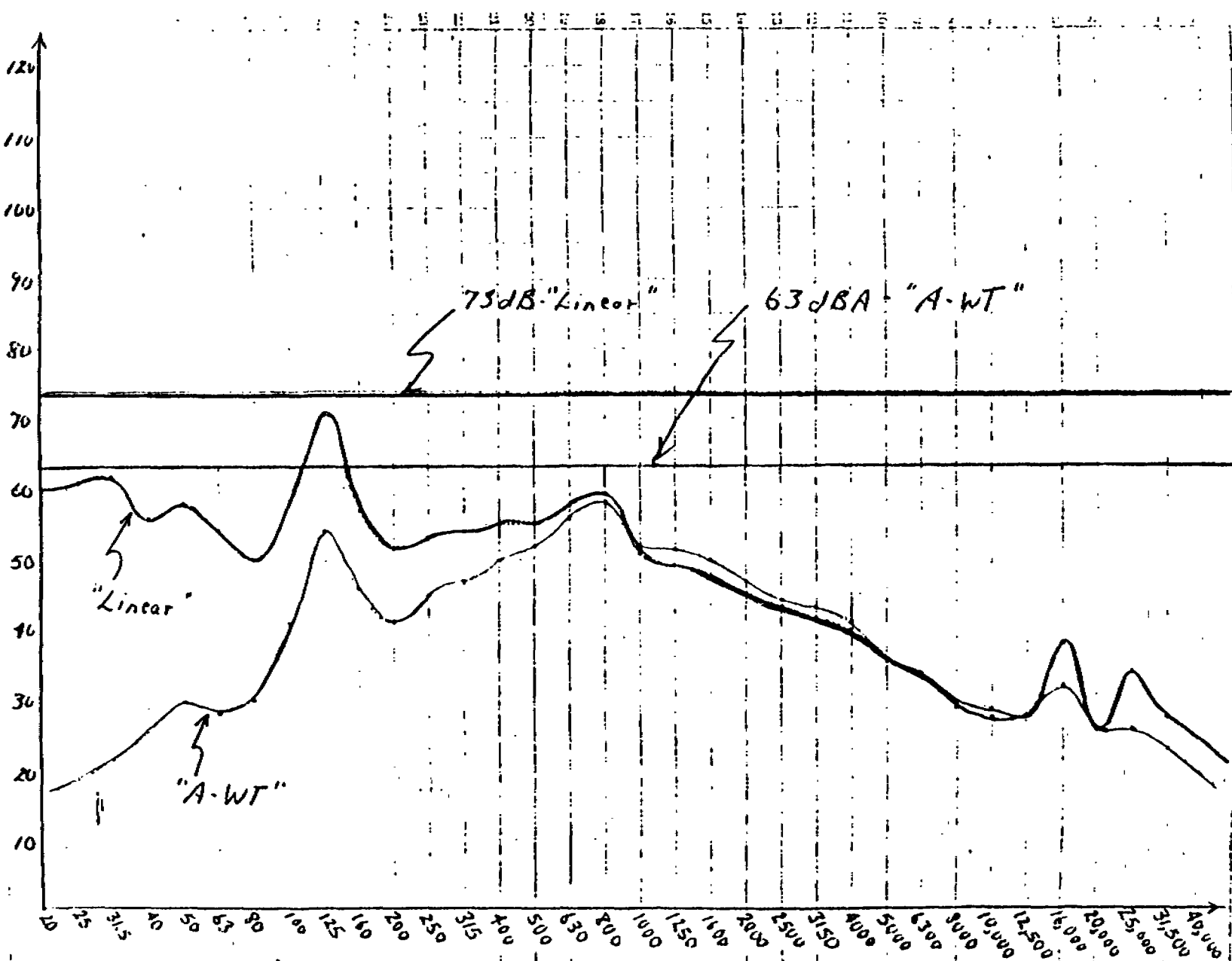
DOW CHEMICAL U.S.A.
LOUISIANA DIVISION

#2

JOB NO. _____
CHARGE NO. _____
SUBJECT _____

SHEET _____ OF _____
DATE _____
CHECKED BY _____

AUTH. NO. _____
FILE NO. _____
BY _____



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