BROOKHAVEN NATIONAL LABORATORY
ENVIRONMENTAL Safety Health and Qualification Directorate

SOUND PRESSURE LEVEL SURVEY
NOISE MEASUREMENT FORM

DATE: 8/23/01	SURVEYOR(S): A. Piper

I. AREA INFORMATION

DEPT: CA	BLDG: 912A	ROOM: Throughout
SOURCE: Varrions equipment (pumps, etc.) throughout building. Generator OFF		
ENGINEERING CONTROLS: N/A		

II. EMPLOYEE INFORMATION

FIRST NAME: N/A	LAST NAME: N/A	BNL #: N/A
DEPT:	BLDG:	JOB TITLE:
EXPOSURE DURATION (HRS):	EXPOSURE (TIMES PER DAY):	EXPOSURE (DAYS PER YR):
JOB PERFORMED:		
PPE USED:		

III. SURVEY INSTRUMENT INFORMATION

INSTRUMENT: Gen Rad.	MODEL: 1982 SLM	SERIAL#: 4991
FACTORY CALIBRATION DATE: 8-1-01	PRE-CAL: 8-20-01 BY: [illegible]	POST CAL: 8-23-01 BY: [illegible]
BATTERY CHECK (Y/N): Y		

CALIBRATOR SERIAL #: 23136		125	250	500	1000	2000		125	250	500	1000	2000
	dBA				114.0		dBA				114.0	
	dBC				114.0		dBC				114.0	

IV. SAMPLING INFORMATION & RESULTS

Response: ___FAST ✓SLOW WIND SCREEN: Y N/A (NO)

TIME	LOCATION OF SAMPLE READING	SPL READING dBA	SPL READING dBC	COMMENTS, SPECIAL CONDITIONS, and/or STATUS OF SOURCE
13:00	See attached map 80-~~85~~-92			

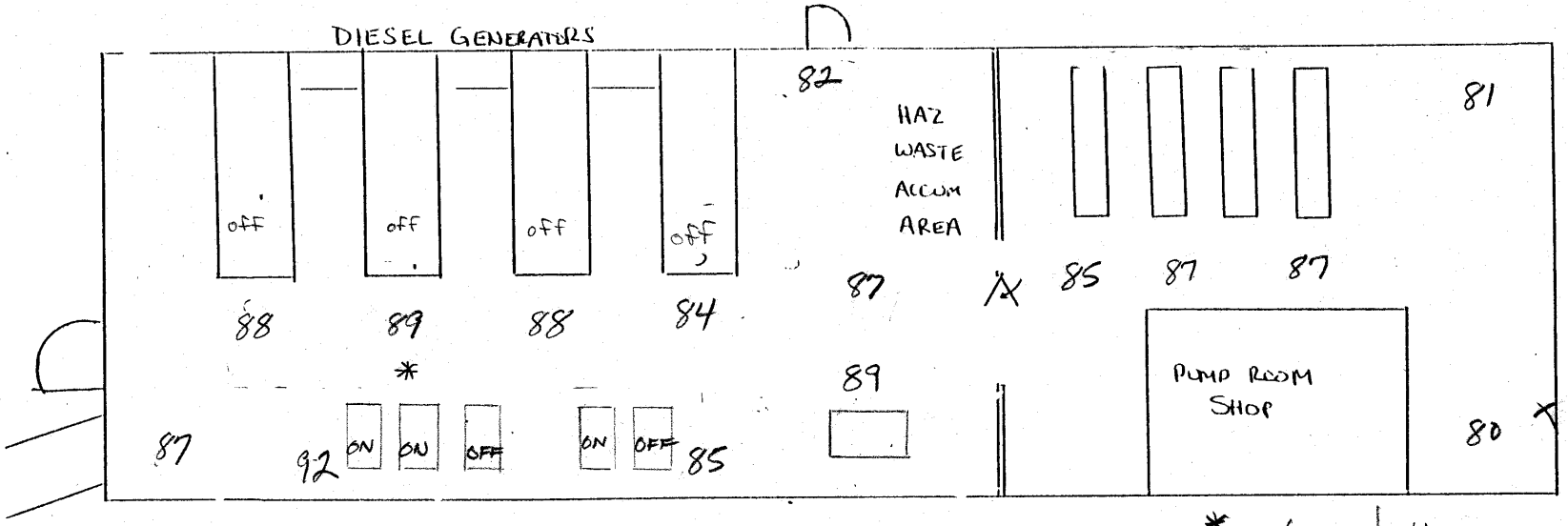
_____Additional Data on back of form

V. CONCLUSIONS & RECOMMENDATIONS

Post as Hearing Protection Required for Occupancy > 5 Min. [illegible] 9/5/01

Return completed form to: SHSD IH Lab

FILE CODE: IH96SR. FORM IH96200 8.2 (03/01)



freq.	db
31.5	72
63	73
125	77
250	76
500	75
1K	82
2K	84
4K	78
8K	75
16K	65

BUILDING 912A

SOUND LEVEL MEASUREMENT

ALL NUMBERS IN dBA