

ABSOLUTE DIFFERENCES IN
SURFACE TO SUBSURFACE CERAMIC RATIOS

SHOOFLY CHAPTER
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ABSOLUTE DIFFERENCES IN
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The computer printout of July 1, 1984 was used as a basis for plotting bar graphs of absolute differences, surface to subsurface, in ceramic ratios (red/red / plain and smudged/smudges / non-smudged), to determine where changes occurred.

24 units out of a total of 42 were plotted. WINT, OUTO units and units which had no surface collection or no PLT were excluded. Since there were no RRM's, a unit without PLT, E129N164, was classified as an RRM and included (I had been a member of the crew which excavated the test 1x1).

Bar graphs were grouped in like categories:

POP	12
PAR	3
CR	1
RRS	1
RRM	1
RRL	5
OUTM	1

In POP units, absolute differences in red ceramic ratios range between 10 and 30 in 10 or 12 units and 10 and 40 in 1 unit. Level number 2 is consistent at 20-25 in 11 of 12 units. Ratios are above 70 in levels 3 and 5 of E158N131.

Absolute differences in smudged ceramic ratios is above 58 in levels 2 (E66N88, E107N104), in level 3 (E78N128, E158N131, E174N113, in levels 4 and 5 (E86N85) and level 5 (E158N131). These units have a larger proportion of smudged ceramics with depth. Absolute differences decrease in 4 units (E94N105, E98N125, E114N100, E147N91).

In PAR units, absolute differences in red ceramic ratios range between 5 and 50 in levels 1 and 3, and between 10 and 40 in smudged ceramic ratios.

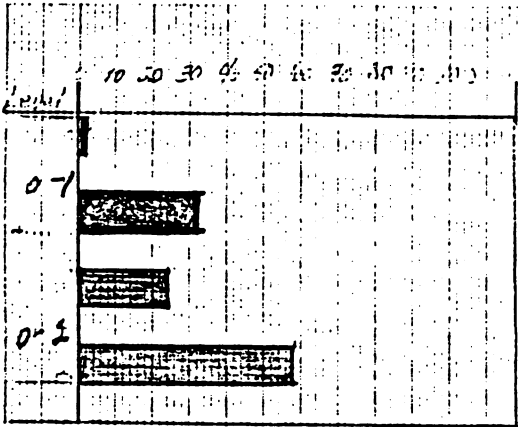
Absolute differences in red ceramic ratios remain between 2 and 4 through 3 levels in the circular room and range between 1 and 20 in the inner core room. Differences increase with depth in the peripheral room. Absolute differences in smudged ceramic ratios increase through level 3 in both the circular and the inner core room.

In RRL units, absolute differences in red ceramic ratios decrease in E106N80 and remain approximately the same in E74N108 and E127N154. Increase followed by decrease of 26 occurs in E118N120 level 3 through 5 and E126N94 levels 1 through 3. Differences of 26 also occur in POP unit E174N113 level 1 and 2 and in OUTM unit E141N71 levels 2 and 3.

Absolute differences in smudged ceramic ratios increase with depth in 3 units (E126N94, E74N108, E126N94), decrease with depth in E106N80 and vary with depth in E118N120 and E127N154. Absolute differences is above 58 in level 3 in 5 room units and above 52 in the trash unit.

Absolute differences in red ceramic ratios tend to be less in surface, level 1 collections in the inner core rooms.

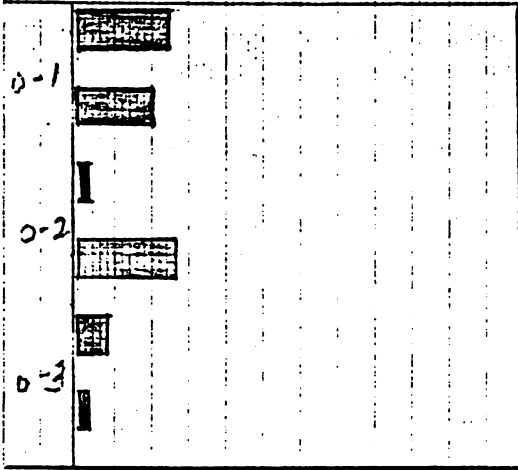
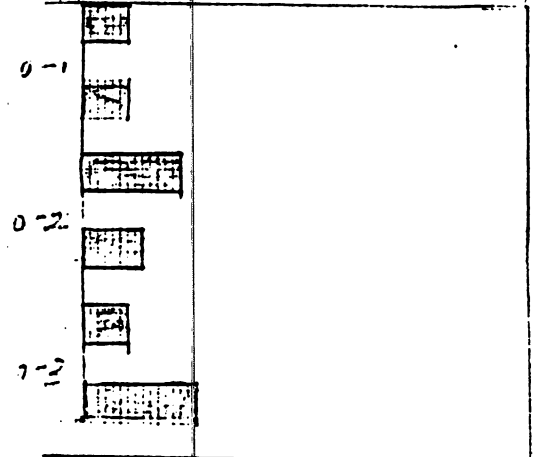
Possible contemporaneity is suggested by the patterns in red ceramic ratios between rooms, patio and trash as well as in smudged ceramic ratios between rooms patio and trash.



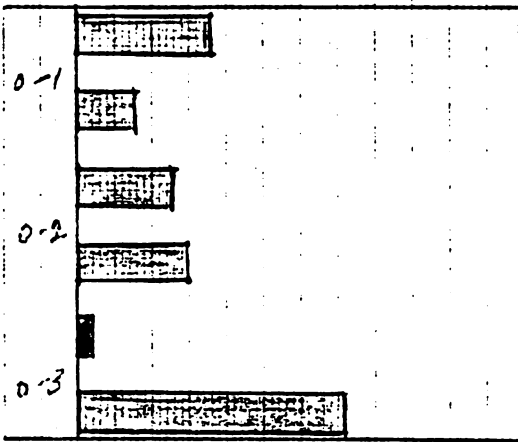
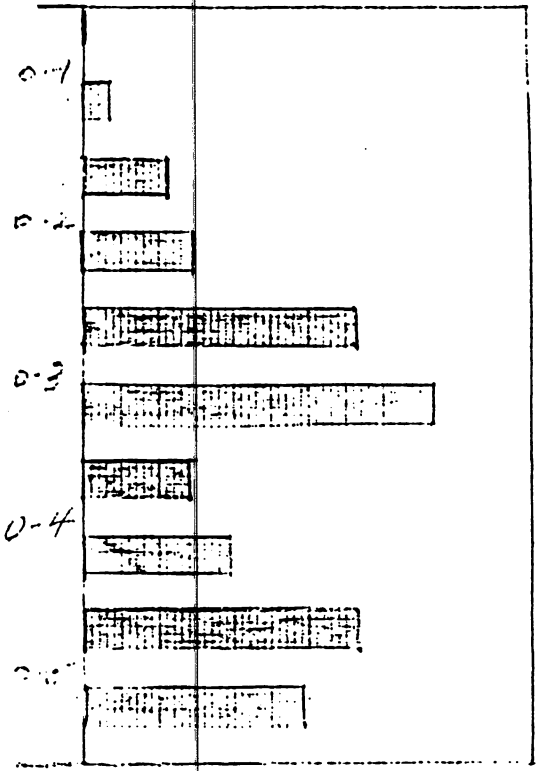
Unit

Level 10 20 30 40 50 60 70 80 90 100

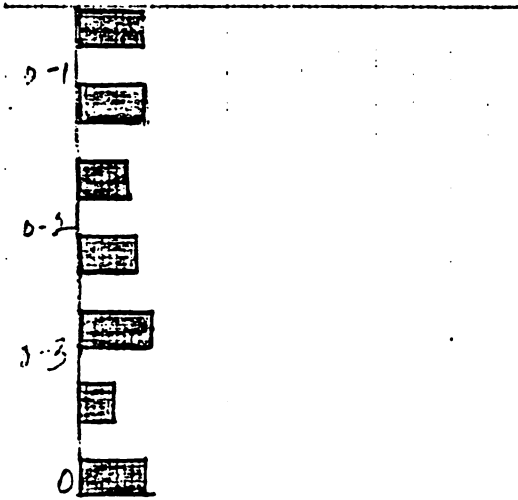
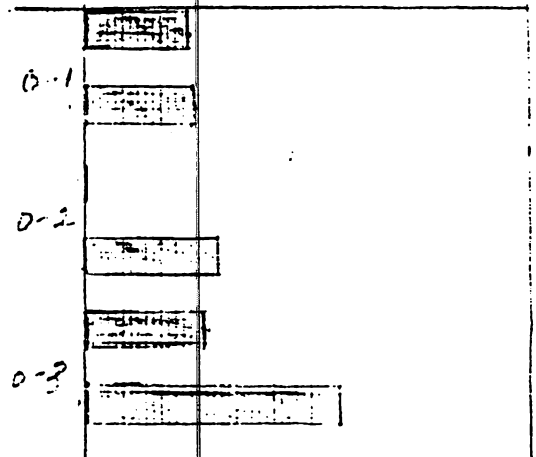
E147
151





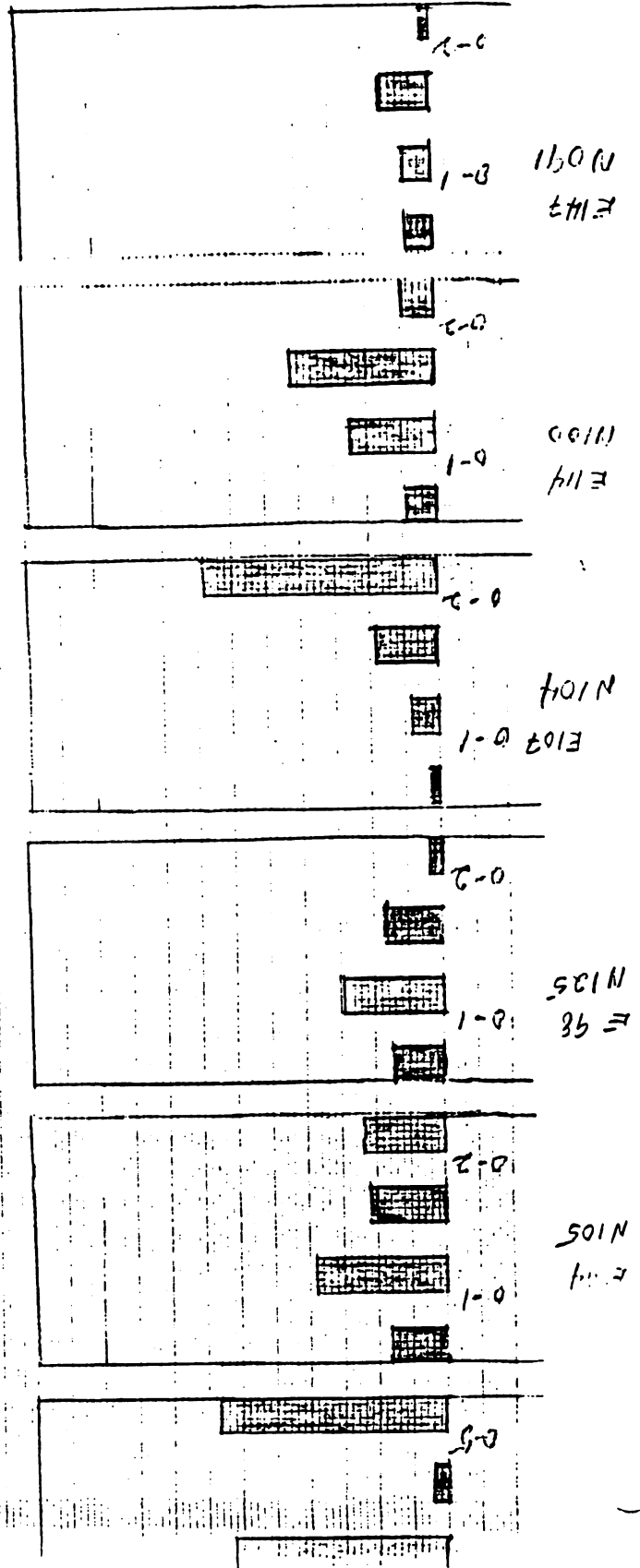
E153
N131



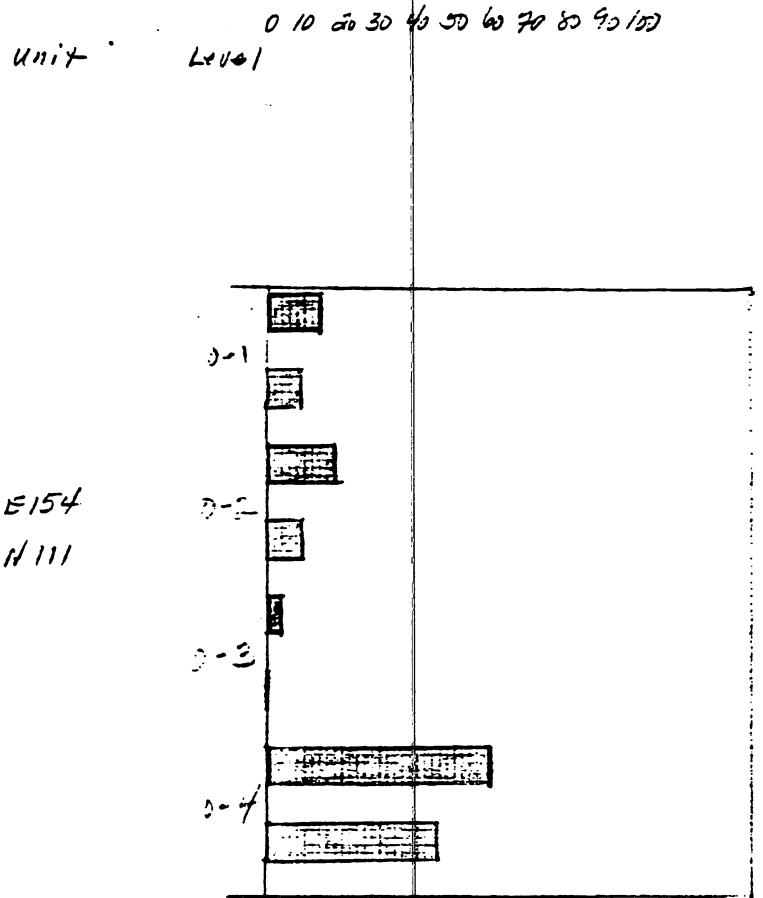
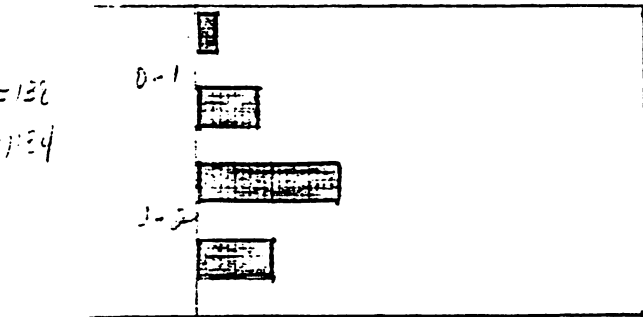
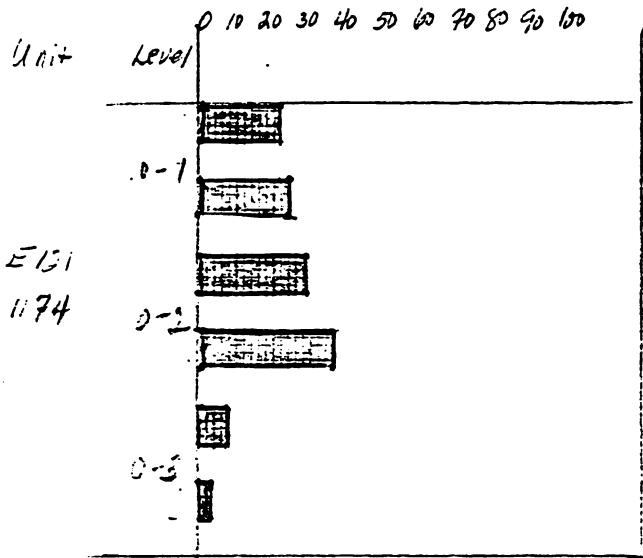
E174
N113





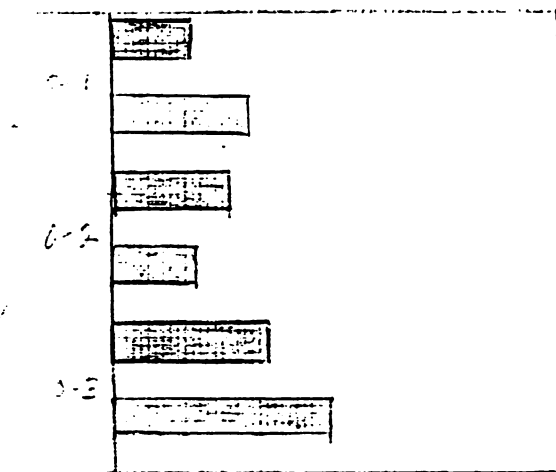
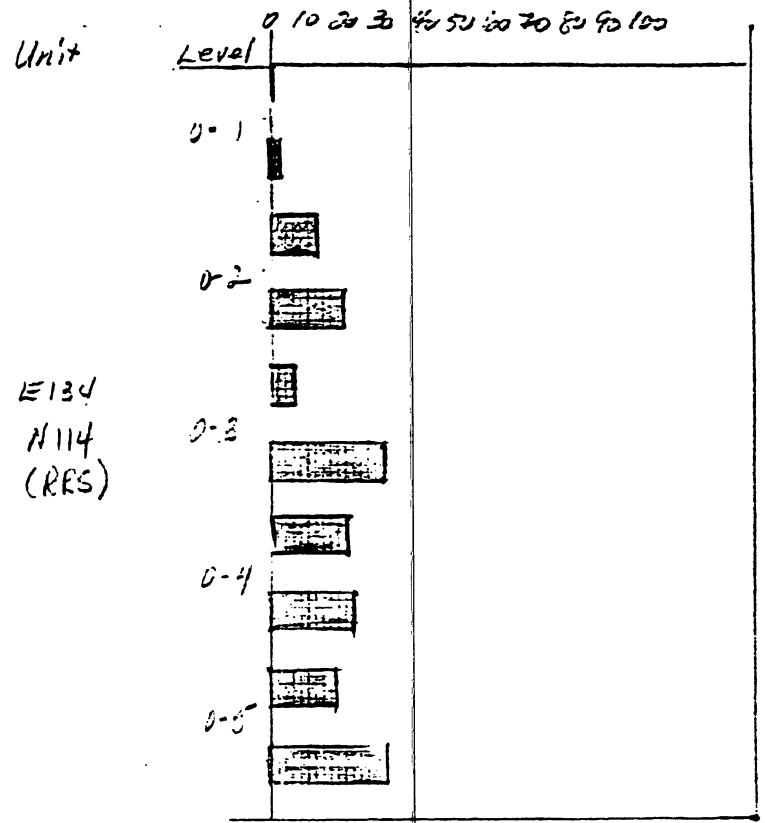
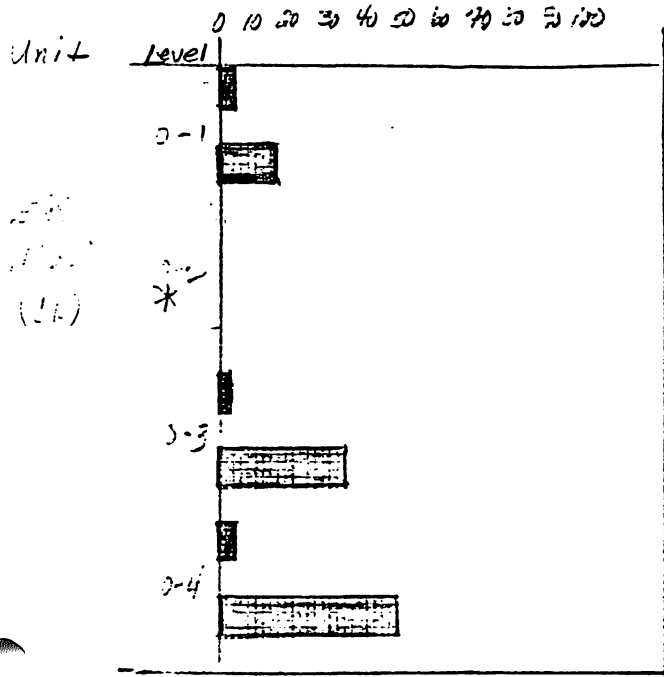
KEY:  = RET/RED + PLR/D
 = SMUGGLER/SMUGGLER/PLR/D



SYSTEM TO ...
PAR ...



KEY:  = RED/RED + PLAIN
 = SMUGGED/SMUGGED + NON-SMUGGED

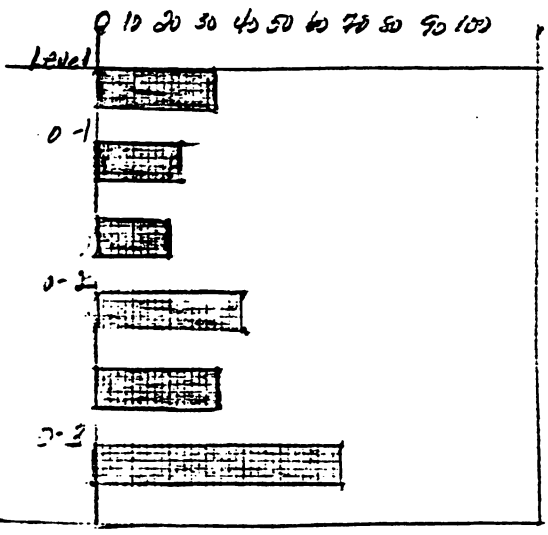


* NO Level 2 LISTED ON PRINTOUT.
 ** NO PLT LISTED ON PRINTOUT.
 THIS UNIT IS MISLABELLED AS 'M134' - SHOULD BE '134'.

KEY : = RED/REG + FLAM
 = SMUGGED/SMUGGED + NON-SMUG

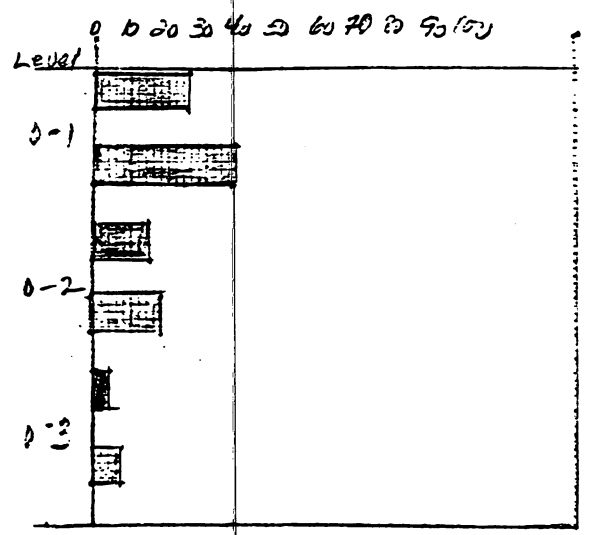
RESOURCES SURFACE TO SUBSURFACE RRL UNITS

Unit

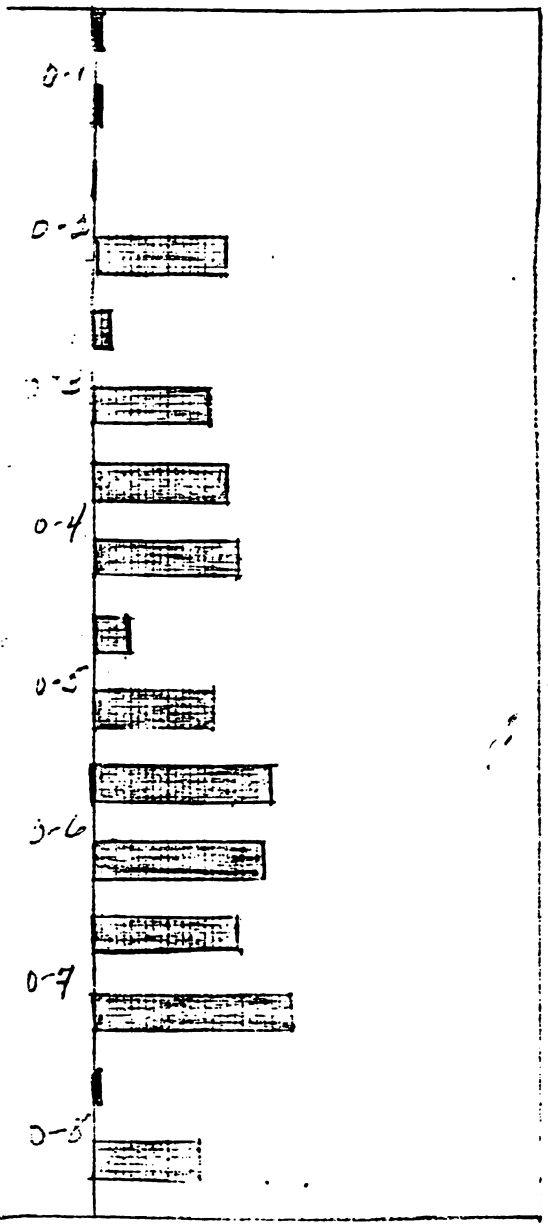


E74
N152

Unit

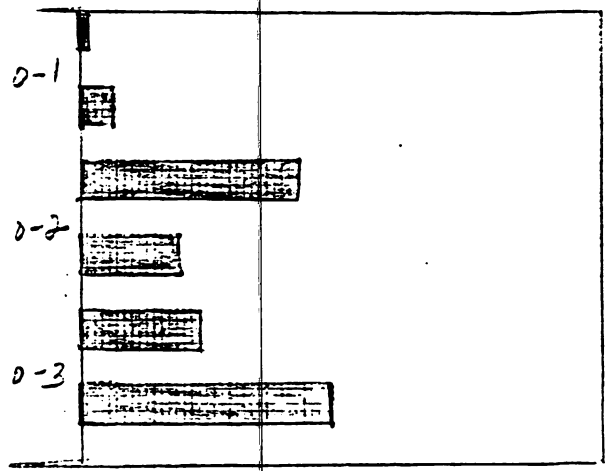


E106
N80

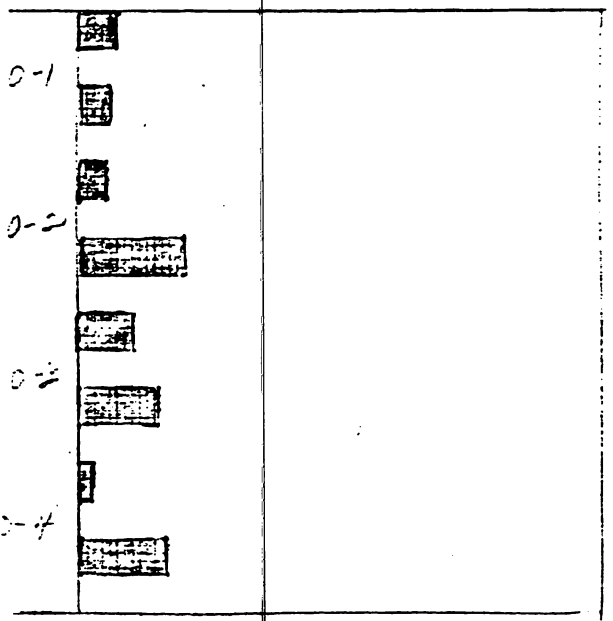


E112
N152

E126
N94

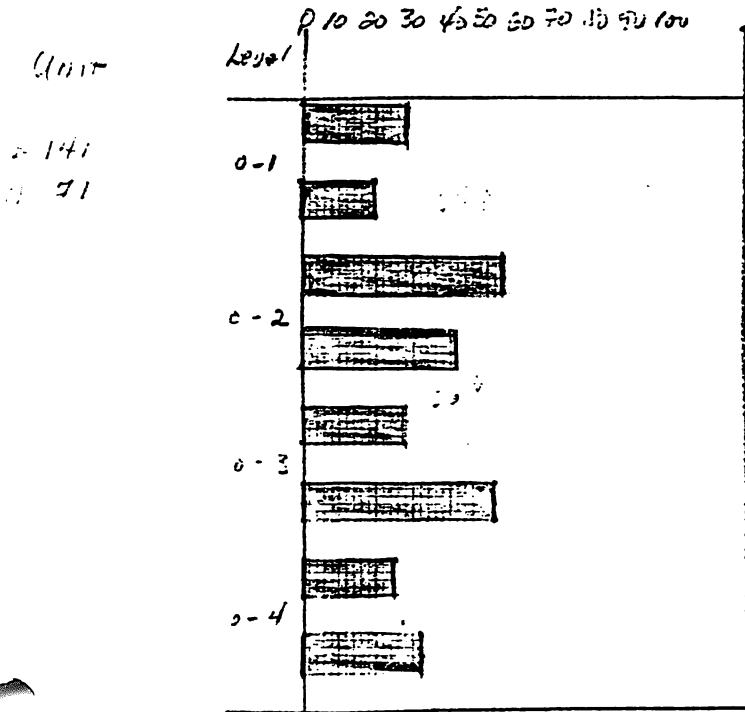




E127
N154



KEY: [Pattern] = RED/RED + PLAIN
 [Pattern] = SMUGGED/SMUGGED + NON-SMUGGED

SURFACE TO SURFACE
OUTER UNIT



KEY :  = RED / RED + PLAIN
 = SMUDGED / SMUDGED + NON-SMUDGED