



**PERCENT FRACTURES ( - 80 000 µm)**

PROJECT NO.

CONTRACT NO.

FROM

PIT NAME

TO

PIT LOCATION

DATE					
FROM - TO TEST, SAMPLE OR UNIT NUMBER					
DESIGNATION AND CLASS OF AGGREGATE					

**TOTAL - TOPSIZE + 16 000 µm AGGREGATE**

A	WT. OF +16 000 µm AGGREGATE + PAN	g					
B	WT. OF TARE PAN ( NO.____ )	g					
C	WT. OF +16 000 µm AGGREGATE	g					
D	WT. OF CRUSHED +16 000 µm AGGREGATE + PAN	g					
E	WT. OF CRUSHED +16 000 µm AGGREGATE D - B	g					

**TOTAL - 16 000 µm + 5 000 µm AGGREGATE**

F	WT. OF -16 000 µm +5000 µm AGGREGATE + PAN	g					
G	WT. OF TARE PAN ( NO.____ )	g					
H	WT. OF -16 000 µm +5000 µm AGGREGATE F - G	g					

**- 16 000 µm + 5 000 µm SPLIT SAMPLE**

I	WT. OF -16 000 +5000 µm AGGREGATE + PAN	g					
J	WT. OF TARE PAN ( NO.____ )	g					
K	WT. OF -16 000 µm +5000 µm AGGREGATE I - J	g					
L	WT. OF CRUSHED -16 000 µm +5000 µm AGG. + PAN	g					
M	WT. OF CRUSHED -16 000 µm +5000 µm AGG. L - J	g					
N	PERCENT FRACTURES OF -16 000 +5000 AGG. 100 M/K	%					

**PERCENT FRACTURES OF TOTAL SAMPLE**

O	TOTAL WEIGHT OF + 5 000 µm AGGREGATE C + H	g					
P	TOTAL WT. OF CRUSHED -16 000 +5000 AGG. *NH/100	g					
Q	TOTAL SAMPLE WT. OF CRUSHED AGGREGATE E + P	g					
R	PERCENT FRACTURES OF TOTAL SAMPLE 100 Q/O	%					

MAT 6-28/95

NOTE: A fractured particle is a particle with two or more fractured faces

\* Split sample only

REMARKS

PROJECT MANAGER \_\_\_\_\_

MATERIALS TECHNOLOGIST \_\_\_\_\_