DAILY QUALITY SURVEILLANCE REPORT

REPORT BY _____ CONFIRMED BY _____

ITEM #	AUDITING POINT	REPORTED CONDITION
1	CONDITION OF SHAKEOUT	1 2 3 4 5 good ----------bad
2	CASTING PEEL @ SHAKEOUT	1 2 3 4 5 comments _____
3	PERCENT NEW SAND ADDITION	1st shift lbs_____or tons_____ 2nd shift lbs_____or tons_____
4	PERCENT M.B. ACTIVE CLAY	Today_____% yesterday_____%
5	% LOSS ON IGNITION % VOLATILE CONTENT	L.O.I._____% V.C.M._____%
6	DUST COLLECTOR ABOVE 100, US 140&DOWN, COARSE/FINES RATIO	% above_____% 140 sieve_____ % on _____% 140 thru pan_____
7	3 & 6 RAM SAND COMPACTION TESTS	Density 3 rams_____6 rams_____ Perm. 3 rams_____6 rams_____ Mold hdns 3 rams _____ 6 rams_____
8	PREPARED MOLDING SAND CONDITION AT FLASK	1 2 3 4 5 comments _____
9	MOLD HARDNESS OR MOLD STRENGTH @ SOFTEST POINT	from _____ to _____MH
10	OPERATIONAL COMMENTS i.e., maintenance or operating barriers	
11	MOLDING MACHINE COMPACTION SETTING	

A. List any auditing points out or range by item number_____

B. Assignment and action to be taken to bring into compliance_____

C. Percent Range of Productivity from Normal _____%

D. Scrap Report – Three highest ranking defects
1) _____
2) _____
3) _____

E. Distribution for follow-up _____ URGENT ☐