

STANDING INSTRUCTION NO. 378

SuL : Silt content in coarse sand.

Various inspections being conducted by the Quality Control Cell show that coarse sand with excessive silt content is still being used in many of the DDA works. V.C., DDA has expressed his anxiety and serious concern on the continued use of coarse sand with excessive silt content.

In this context, attention is invited to the following circulars, vide which detailed instructions have already been issued enjoining upon all the field staff to ensure that only the coarse sand with silt content less than 8% is used in all DDA works:

1. Circular No.146 dated 16.5.86 } issued by F.M.
2. Circular No.317 dated 22.2.91 }
3. Circular No.85 dated 13.3.06 } issued by CP(QC)
4. Circular No.102 dated 3.5.89 }

In case the silt content in the coarse sand is more than the permissible limit, the coarse sand must be washed before use so that the silt is brought down to less than 8%.

Of late, it has been experienced that the coarse sand available generally has a higher percentage of silt. It is, therefore, necessary to ensure that washing arrangements are invariably made at all the construction sites of DDA works and the coarse sand brought at site must be washed to ensure that the silt content is brought down to less than 8% before it is used in the work. A proper record indicating the silt content before as well as after washing the coarse sand must be maintained by the field staff.

It is enjoined upon all the engineers to follow

these instructions scrupulously, failing which, they shall
be inviting strict disciplinary action against them.

M. D. Sharma
(M.D. SHARMA)
ENGINEER MEMBER

1. All Chief Engineers
2. Director (M.), DDA.
3. All S.Es, DDA.
4. Directors (Hort.) North & South, DDA.
5. All Ex.Engineers, DDA.
6. All Dy.Directors (Hort.), DDA.

Copy to:

1. V.C., DDA for information.
2. C.E.(QC), DDA for information.

M. D. Sharma
Engineer Member
D.D.L.