



Department of Transportation & Public Facilities
Statewide Design & Engineering Services Division

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MEMORANDUM

TO: Distribution

DATE: April 26, 2016

FROM: Roger K. Healy, P.E.
Chief Engineer

*MRJ
for RKH*

SUBJECT: Chief Engineer's
Directive - 2016 Alaska
Test Methods Manual -
Revision 2

The 2016 Alaska Test Methods Manual (ATMM) is revised as follows effective May 1, 2016. The ATMM is available online at the DOT&PF Statewide Materials Resources Website:
http://www.dot.state.ak.us/stwddes/desmaterials/mat_resource.shtml

Revisions will be incorporated into the on-line publication:

- *ATM 409-1, Add Guidelines:*
Following are guidelines for the use of WAQTC FOP for AASHTO T 209 by the State of Alaska DOT&PF.

Delete Table 1 and replace with the Table 3

Table 3
Test Sample Size for Maximum Specific Gravity

Nominal Maximum Aggregate Size*		Minimum Mass
mm	(in.)	g
25	(1)	2500
19	(3/4)	2000
12.5	(1/2)	1500
9.5	(3/8)	1000
4.75	(No. 4)	500

* One sieve larger than the first sieve to retain more than 10 percent of the material using an agency specified set of sieves based on cumulative percent retained. Where large gaps in specification sieves exist, intermediate sieve(s) may be inserted to determine nominal maximum.

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