



2024

### Aggregate Wear Index Determination MTM 112 (A.W.I.)

Source: 21-0063SG Mottes Farm Pit

*To use this data for Hot Mix Asphalt Mix Design calculation of the Aggregate Wear Index:*

Locate the crush percent of the component in your mix design under the Crush column and enter the AWI for that crush on your design.

If your material crush is in between numbers, round to the nearest 5 or 0.

A 93% crush would use the 95% crush number, a 92% crush would use the 90% crush number.

*If you have any questions about this chart, the data in it or the source information, please contact the Michigan Department of Transportation's Aggregate Quality Unit:*

*MDOT-AggregateQuality@michigan.gov*

Crush %	A.W.I.
100	259
95	255
90	252
85	249
80	245
75	242
70	238
65	235
60	232
55	228
50	225
45	222
40	218
35	215
30	212
25	208
20	205
15	201
10	198
5	195
0	191

## 21-063 Historical