

TABLE H

Price Adjustment for Asphalt Binder (Noncomplying Dynamic Shear Rheometer)

Tests on the dynamic shear rheometer will be used for ~~daily~~ acceptance testing in the District Materials Lab ~~per IM 204 requirements~~. The test report for the ~~daily~~ 85 g (3 oz.) tin samples will show a test result expressed as $G^*/\sin \delta$ in units of kPa. This number is a check on the high temperature portion of the performance grading specification. The minimum value is 1.00 kPa at the high test temperature, i.e.: 58° C for PG 58-28 or 64° C for PG 64-22. Since this value is the same for all grades, a single price adjustment schedule can be ~~devised~~ used for all PG asphalt binders. Based on the current ~~status of the~~ precision of the DSR tests, the following table ~~would be a reasonable start~~ applies:

<u>G*/sin delta</u>	<u>Percent Payment</u>
0.90 or greater	100
0.80 to 0.89	90
0.70 to 0.79	75
0.60 to 0.69	60
less than 0.60	Requires Special Attention

This schedule allows for a 10 percent testing tolerance. **The price adjustment applies to the asphalt binder only.**