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| WhatsApp Image 2024-09-19 at 11 | **DCS ENGINEERS & CONSULTANT Pvt. Ltd.**  **(Formerly known as DC Consultant)** Mobile : +91-7018819894, +91-9816755805, e-mail : [officialdcspvtltd@gmail.com](mailto:officialdcspvtltd@gmail.com) **Regd. Office : VPO Taragarh (Rani Di K) Near Taragarh Palace Tehsil Baijnath District Kangra Himachal Pradesh (176081)** | | | | | |
| **10 % Fines Value** | **ANALYSIS DATA SHEET**  **QSF-1001** | | | | | |
| Job Card No: | | | | Test: | | |
| Sample Description: | | | | Method: | | |
| DOR: | | DOS: | | DOC: | | Page No: |
| Sample Qty: | | | Residual Sample: | | Sample Retention: | |

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| **(TEN PERCENT FINES VALUE) IS: 2386 (Part-4)** |

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| DITERMINATION | Trial No.1 | Trial No.1 |
| Weight of surface Dry Sample passing 12.5 mm and retained on 10.0mm IS Sieve A(gm) |  |  |
| Penetration of plunger 10 min. of about 15 mm for rounder/Partial rounder aggregate 20 mm for normal crushed agg. 24 mm for honey agg. |  |  |
| Load at required Penetration (X) Tonnes |  |  |
| Wt. of fraction passing by IS Sieve, After the test B gm |  |  |
| % of fraction passing by IS Sieve 2.36= )B/A\*100 |  |  |
| Mean % of fine from two test (Y) |  |  |
| Load required foe 10 Percent fines in tones |  |  |
| **Average** |  |  |

**Checked by Analyst**