|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 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)** | | | | | |
| **CA-40 mm** | **ANALYSIS DATA SHEET QSF-1001** | | | | | |
| Job Card No: | | | | Test: | | |
| Sample Description: | | | | Method: | | |
| DOR: | | DOS: | | DOC: | | Page No: |
| Sample Qty: | | | Residual Sample: | | Sample Retention: | |

M,

|  |
| --- |
|  |

|  |
| --- |
| **COARSE AGGREGATE 40 mm (SIEVE ANALYSIS)** |

**Sieve Analysis Coarse Aggregate As Per [IS: 383-2016 Table 7]**

Aggregate Size ………40mm………………… Wt. of Sample for Test…………..…...gm

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **IS Sieve (mm)** | **Wt. Retained** | **% age Weight Retained** | **Cumulative % Wt. Retained** | **% Passing** | **Limits** |
| 63 |  |  |  |  | 100 |
| 40 |  |  |  |  | 85-100 |
| 20 |  |  |  |  | 0-20 |
| 10 |  |  |  |  | 0-5 |
| Pan |  |  |  |  |  |

**Checked by Analyst**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 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)** | | | | | |
| **CA-40 mm** | **ANALYSIS DATA SHEET QSF-1001** | | | | | |
| Job Card No: | | | | Test: | | |
| Sample Description: | | | | Method: | | |
| DOR: | | DOS: | | DOC: | | Page No: |
| Sample Qty: | | | Residual Sample: | | Sample Retention: | |

M,

|  |
| --- |
|  |

|  |
| --- |
| **COARSE AGGREGATE 40 mm(Graded) (SIEVE ANALYSIS)** |

**Sieve Analysis Coarse Aggregate As Per [IS: 383-2016 Table 7]**

Aggregate Size ………40mm………………… Wt. of Sample for Test…………..…...gm

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **IS Sieve (mm)** | **Wt. Retained** | **% age Weight Retained** | **Cumulative % Wt. Retained** | **% Passing** | **Limits** |
| 80 |  |  |  |  | 100 |
| 40 |  |  |  |  | 90-100 |
| 20 |  |  |  |  | 30-70 |
| 10 |  |  |  |  | 10-35 |
| 4.75 |  |  |  |  | 0-5 |
| Pan |  |  |  |  |  |

**Checked by Analyst**