

ANALYST BLIND RECOUNT DATA SHEET

98A Main Street / P.O. Box 1033 / Benton, KY 42025 • Phone: (270) 527-5495
 Fax: (270) 527-5498 • Email: ted.audas@audasenvironmental.com

ANALYST: _____

TOTAL SAMPLES READ (PER SHIFT): _____

TOTAL BLIND RECOUNT (10%): _____

RFA: 0.00785 mm²

PROJECT NUMBER: _____

| RECOUNT SAMPLE DATA | | | | | ORIGINAL SAMPLE DATA | | | | | QA CALCULATIONS | | | | |
|---------------------|---------------------|--------|--------|--|----------------------|---------------|--------|--------|--|-------------------|---|---------------------|-------------------------------|---|
| | | | | | | | | | | COLUMN A | COLUMN B (PRECISION 0.0) | COLUMN C | COLUMN D (PRECISION 0.0) | TEST (A OR R) |
| DATE | QA SAMPLE No. | FIELDS | FIBERS | (FD ₁) FIBER DENSITY (F/MM ²) | DATE | SAMPLE No. | FIELDS | FIBERS | (FD ₂) FIBER DENSITY (F/MM ²) | S _r /2 | $\frac{(\sqrt{FD_1}) + (\sqrt{FD_2})}{2}$ | Column A x B x 2.77 | $ \sqrt{FD_1} - \sqrt{FD_2} $ | IF COLUMN C IS GREATER THAN COLUMN D, THEN ACCEPT. ELSE, REJECT |
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FIBER COUNT RANGES (NOTE USE AVERAGE FIBER COUNTS OF TWO SAMPLES) S_r FOR 0-20 = 0.305 (±2 =0.153) / 20.5-50 = 0.248 (±2 =0.124) / >50 = 0.178 (±2 =0.089)

PRINTED NAME AND SIGNATURE OF PERSON PERFORMING SAMPLE RELABELING: _____

TOTAL QA SAMPLES READ: _____ TOTAL QA SAMPLES ACCEPTED: _____ TOTAL QA SAMPLES REJECTED: _____

ANALYST SIGNATURE: _____ DATE: _____ PAGE _____ OF _____