

# MIX BITUMEN CUT-OFF REPORT

North Dakota Department of Transportation, Construction  
SFN 9988 (6-2018)

|               |  |         |                 |
|---------------|--|---------|-----------------|
| Contractor    |  | Project | PCN             |
| Report Number | Covering Period (Date and Time)<br>From _____ To _____ |         | Type of Bitumen |

**BITUMEN IN STORAGE** (Begin this report)

| Tank No. | Hot Gallons | Temp. °F | Vol. Corr. Factor | Gallons @ 60°F |
|----------|-------------|----------|-------------------|----------------|
|          |             |          |                   |                |
|          |             |          |                   |                |
|          |             |          |                   |                |

UNIT WEIGHT DATA @ 60°F  
(from Previous Day)

|                           |                    |
|---------------------------|--------------------|
| Average Specific Gravity: | _____              |
| Lbs./Gal.                 | _____ (SG X 8.330) |

|                     |   |                     |             |            |
|---------------------|---|---------------------|-------------|------------|
| (Total Gals. @ 60°F | X | Lbs./Gal.) ÷ 2000 = | <b>Tons</b> | <b>[A]</b> |
|---------------------|---|---------------------|-------------|------------|

**ADD BITUMEN DELIVERED THIS REPORT:**

| Man.# | S.G. | Lbs. | Man.# | S.G. | Lbs. | Man.# | S.G. | Lbs. | Man.# | S.G. | Lbs. |
|-------|------|------|-------|------|------|-------|------|------|-------|------|------|
|       |      |      |       |      |      |       |      |      |       |      |      |
|       |      |      |       |      |      |       |      |      |       |      |      |
|       |      |      |       |      |      |       |      |      |       |      |      |
|       |      |      |       |      |      |       |      |      |       |      |      |
|       |      |      |       |      |      |       |      |      |       |      |      |
|       |      |      |       |      |      |       |      |      |       |      |      |
|       |      |      |       |      |      |       |      |      |       |      |      |
|       |      |      |       |      |      |       |      |      |       |      |      |

|                            |                |             |            |
|----------------------------|----------------|-------------|------------|
| (Total Bitumen Delivered = | Lbs.) ÷ 2000 = | <b>Tons</b> | <b>[B]</b> |
|----------------------------|----------------|-------------|------------|

**LESS BITUMEN IN STORAGE** (End this Report):

| Tank No. | Hot Gallons | Temp. °F | Vol. Corr. Factor | Gallons @ 60°F |
|----------|-------------|----------|-------------------|----------------|
|          |             |          |                   |                |
|          |             |          |                   |                |
|          |             |          |                   |                |

UNIT WEIGHT DATA @ 60°F  
(from Manifests)

|                           |                    |
|---------------------------|--------------------|
| Average Specific Gravity: | _____              |
| Lbs./Gal.                 | _____ (SG X 8.330) |

|                     |   |                     |             |            |
|---------------------|---|---------------------|-------------|------------|
| (Total Gals. @ 60°F | X | Lbs./Gal.) ÷ 2000 = | <b>Tons</b> | <b>[C]</b> |
|---------------------|---|---------------------|-------------|------------|

**LESS BITUMEN USED FOR ITEMS OTHER THAN MIX:**

|               |   |                     |             |            |
|---------------|---|---------------------|-------------|------------|
| (Gals. @ 60°F | X | Lbs./Gal.) ÷ 2000 = | <b>Tons</b> | <b>[D]</b> |
|---------------|---|---------------------|-------------|------------|

**TOTAL BITUMEN USED FOR ALL MIX PRODUCED THIS REPORT:**

|                 |             |            |
|-----------------|-------------|------------|
| A + B - C - D = | <b>Tons</b> | <b>[E]</b> |
|-----------------|-------------|------------|

**WET MIX PRODUCED THIS REPORT:** Per Haul Sheet Number: \_\_\_\_\_

|   |             |            |
|---|-------------|------------|
| (Pay Qty. <b>Tons [F]</b> ) + (Waste, Non-pay/Priv. Use <b>Tons [G]</b> ) = | <b>Tons</b> | <b>[H]</b> |
|---|-------------|------------|

|  |          |            |
|--|----------|------------|
| Average Percent Bitumen in Wet Mix = (E ÷ H) X 100 = | <b>%</b> | <b>[I]</b> |
|--|----------|------------|

|  |             |            |
|--|-------------|------------|
| Waste, Non-pay/Private Use Bitumen for Mix = (G X I) / 100 = | <b>Tons</b> | <b>[J]</b> |
|--|-------------|------------|

|  |             |            |
|--|-------------|------------|
| Estimated Net Pay Quantity Bitumen for Mix = (E - J) = | <b>Tons</b> | <b>[K]</b> |
|--|-------------|------------|

|         |
|---------|
| Remarks |
|---------|

|              |                 |                  |
|--------------|-----------------|------------------|
| Distribution | Plant Inspector | Project Engineer |
|--------------|-----------------|------------------|