

| DATE WEATHER DIRECTION OF POUR | APRIL 30, 1984 HIGH OVERCAST EAST TO WEST | | | | | | | APRIL 26, 1984 SUNNY EAST TO WEST | | | | | | | APRIL 26, 1984 SUNNY EAST TO WEST | | | | | | | APRIL 24, 1984 HIGH OVERCAST EAST TO WEST | | | | | | | APRIL 24, 1984 HIGH OVERCAST EAST TO WEST | | | | | | |
|--------------------------------------|---|-------|-------|-----------|-------|-----|-----|---|-------|-------|-----------|-------|-----|-----|---|-------|-------|-----------|-------|-----|-----|---|------|-------|-----------|-------|-----|-----|---|-------|-------|-----------|-------|-----|-----|
| FIELD DATA | LOAD | OUT | EMPTY | Cu.Yds./m | SL. | AIR | | LOAD | OUT | EMPTY | Cu.Yds./m | SL. | AIR | | LOAD | OUT | EMPTY | Cu.Yds./m | SL. | AIR | | LOAD | OUT | EMPTY | Cu.Yds./m | SL. | AIR | | LOAD | OUT | EMPTY | Cu.Yds./m | SL. | AIR | |
| | 1 | 8:30 | 8:45 | 7.2 | 7.2 | 75 | 5.9 | 1 | 11:32 | 11:52 | 7.2 | 7.2 | 85 | — | 1 | 8:00 | 8:18 | 7.4 | 7.4 | 135 | 6.0 | 1 | 1:00 | 1:35 | 7.4 | 7.4 | 75 | — | 1 | 8:45 | 9:15 | 7.4 | 7.4 | 65 | 6.0 |
| | 2 | 8:50 | 9:07 | 7.2 | 14.4 | 75 | — | 2 | 11:52 | 12:15 | 7.2 | 14.4 | 80 | — | 2 | 8:15 | 8:28 | 7.4 | 14.8 | 60 | 5.4 | 2 | 2:10 | 2:20 | 7.4 | 14.8 | 75 | 5.5 | 2 | 9:45 | 9:58 | 7.4 | 14.8 | 80 | 7.0 |
| | 3 | 9:05 | 9:18 | 7.2 | 21.6 | 85 | 7.0 | 3 | 12:34 | 12:50 | 7.2 | 21.6 | 75 | 5.4 | 3 | 8:25 | 8:40 | 7.4 | 22.2 | 85 | — | * 3 | 2:15 | 2:30 | 7.4 | 22.2 | 90 | 7.1 | 3 | 9:50 | 10:12 | 7.4 | 22.2 | 75 | 7.0 |
| | 4 | 9:17 | 9:47 | 7.2 | 28.8 | 110 | 7.2 | 4 | 12:45 | 1:05 | 7.2 | 28.8 | 85 | — | 4 | 8:35 | 8:55 | 7.4 | 29.6 | 75 | 6.0 | 4 | 2:25 | 2:45 | 7.4 | 29.6 | 75 | — | 4 | 10:10 | 10:35 | 5.4 | 27.6 | 75 | — |
| | 5 | 9:30 | 9:55 | 7.2 | 36.0 | 75 | — | 5 | 12:55 | 1:15 | 7.2 | 36.0 | 85 | — | 5 | 8:48 | 9:05 | 7.4 | 37.0 | 75 | — | 5 | 2:35 | 2:55 | 7.4 | 37.0 | 85 | 5.5 | 5 | 10:20 | 10:47 | 7.4 | 35.0 | 95 | 6.1 |
| | 6 | 9:40 | 10:10 | 7.2 | 43.2 | 85 | — | 6 | 1:04 | 1:30 | 7.2 | 43.2 | 75 | 5.5 | * 6 | 9:02 | 9:20 | 7.4 | 44.4 | 70 | 6.0 | 6 | 2:42 | 3:05 | 7.4 | 44.4 | 70 | — | * 6 | 11:00 | 11:18 | 7.4 | 42.4 | 85 | 7.3 |
| | * 7 | 9:42 | 10:30 | 7.2 | 50.4 | 90 | 6.1 | * 7 | 1:07 | 1:25 | 7.2 | 50.4 | 150 | 5.5 | 7 | 9:05 | 9:32 | 7.4 | 51.8 | 70 | — | 7 | 2:55 | 3:15 | 7.4 | 51.8 | 75 | — | 7 | 11:05 | 11:32 | 7.4 | 49.8 | 95 | 7.1 |
| | 8 | 10:06 | 10:35 | 7.2 | 57.6 | 85 | — | 8 | 1:17 | 1:36 | 7.2 | 57.6 | 65 | — | 8 | 9:28 | 9:42 | 7.4 | 59.2 | 85 | — | 8 | 3:00 | 3:26 | 7.4 | 59.2 | 90 | 5.5 | 8 | 11:21 | 11:45 | 7.4 | 57.2 | 75 | — |
| | 9 | 10:30 | 11:04 | 7.4 | 65.0 | 75 | 5.8 | 9 | 1:40 | 2:05 | 7.2 | 64.8 | 75 | — | 9 | 9:40 | 10:15 | 7.4 | 66.6 | 95 | — | 9 | 3:30 | 3:58 | 7.4 | 66.6 | 75 | — | 9 | 11:55 | 12:20 | 5.4 | 62.6 | 95 | 7.2 |
| | 10 | 10:57 | 11:15 | 7.2 | 72.2 | 75 | — | 10 | 1:55 | 2:20 | 7.2 | 72.0 | 95 | — | 10 | 9:45 | 10:23 | 7.4 | 74.0 | 95 | — | * 10 | 3:45 | 4:18 | 7.4 | 74.0 | 75 | 4.5 | 10 | 12:05 | 12:35 | 7.4 | 70.0 | 90 | 6.4 |
| | 11 | 11:15 | 11:30 | 7.2 | 79.4 | 75 | — | 11 | 2:10 | 2:45 | 7.2 | 79.2 | 85 | — | 11 | 10:30 | 10:45 | 7.4 | 81.4 | 80 | 5.5 | 11 | 3:54 | 4:28 | 7.4 | 81.4 | 70 | — | * 11 | 12:08 | 12:47 | 7.4 | 77.4 | 70 | 6.6 |
| | 12 | 11:25 | 11:55 | 7.2 | 86.6 | 100 | — | 12 | 2:25 | 2:55 | 7.2 | 86.4 | 85 | 5.5 | 12 | 10:55 | 11:10 | 7.2 | 88.6 | 80 | 6.0 | 12 | 4:05 | 4:30 | 7.4 | 88.8 | 70 | 4.5 | 12 | 12:28 | 12:53 | 7.4 | 84.8 | 75 | — |
| | * 13 | 11:50 | 12:05 | 7.2 | 93.8 | 85 | 5.1 | * 13 | 2:36 | 3:05 | 7.2 | 93.6 | 75 | 5.5 | * 13 | 11:05 | 11:25 | 7.2 | 95.8 | 65 | 5.5 | 13 | 4:10 | 4:40 | 7.4 | 96.2 | 80 | — | 13 | 12:38 | 1:05 | 7.4 | 92.2 | 75 | — |
| | 14 | 12:05 | 12:40 | 7.2 | 101.0 | 85 | — | 14 | 3:10 | 3:30 | 7.2 | 100.8 | 85 | — | 14 | 11:06 | 11:32 | 7.2 | 103.0 | 85 | — | 14 | 4:30 | 4:45 | 2.8 | 99.0 | 75 | — | 14 | 12:45 | 1:05 | 7.4 | 99.6 | 85 | 6.0 |
| | 15 | 1:00 | 1:21 | 7.2 | 108.2 | 85 | — | | | | | | | | 15 | 11:28 | 11:48 | 7.2 | 110.2 | 95 | — | 15 | 4:55 | 5:05 | 2.0 | 101.0 | 75 | — | 15 | 12:55 | 1:30 | 7.4 | 107.0 | 75 | — |
| | SPAN No. 1 | | | | | | | SPAN No. 2 | | | | | | | SPAN No. 3 | | | | | | | SPAN No. 4 | | | | | | | SPAN No. 5 | | | | | | |

* DENOTES LOAD ON WHICH TEST CYLINDERS WERE TAKEN.

| SPAN No. 1 TEST CYLINDERS | CYL. No. | S1-1A | S1-1B | S1-1C | S1-1D | S1-2A | S1-2B | S1-2C | S1-2D |
|------------------------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7 DAYS | 30.4 | — | — | — | — | 30.8 | — | — | — |
| 28 DAYS | — | 36.6 | 36.3 | 36.7 | — | 38.3 | 38.7 | 39.3 | — |

| SPAN No. 2 TEST CYLINDERS | CYL. No. | S2-1A | S2-1B | S2-1C | S2-1D | S2-2A | S2-2B | S2-2C | S2-2D |
|------------------------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7 DAYS | 29.7 | — | — | — | — | 29.6 | — | — | — |
| 28 DAYS | — | 38.1 | 38.9 | 38.3 | — | 42.3 | 41.4 | 41.6 | — |

| SPAN NO. 3 TEST CYLINDERS | CYL No | S3-1A | S3-1B | S3-1C | S3-1D | S3-2A | S3-2B | S3-2C | S3-2D |
|------------------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7 DAYS | 27.4 | — | — | — | — | 30.2 | — | — | — |
| 28 DAYS | — | 35.6 | 35.2 | 35.5 | — | 38.1 | 36.7 | 36.7 | — |

| SPAN No. 4 TEST CYLINDERS | CYL No | S4-1A | S4-1B | S4-1C | S4-1D | S4-2A | S4-2B | S4-2C | S4-2D |
|------------------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7 DAYS | 29.2 | — | — | — | — | 33.2 | — | — | — |
| 28 DAYS | — | 35.6 | 36.2 | 36.6 | — | 42.4 | 42.3 | 44.3 | — |

| SPAN No. 5 TEST CYLINDERS | CYL No | S5-1A | S5-1B | S5-1C | S5-1D | S5-2A | S5-2B | S5-2C | S5-2D |
|------------------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7 DAYS | 29.7 | — | — | — | — | 30.6 | — | — | — |
| 28 DAYS | — | 38.2 | 38.3 | 37.8 | — | 34.7 | 37.9 | 39.2 | — |



GOVERNMENT OF BRITISH COLUMBIA
MINISTRY OF TRANSPORTATION AND HIGHWAYS
BRIDGE ENGINEERING BRANCH

KAMLOOPS DISTRICT
HIGHWAY No. 5 TO BROCKLEHURST
KAMLOOPS BRIDGE (NORTH THOMPSON RIVER)
DECK CONCRETE DATA

| D | C | B | A | REVISIONS | PREPARED UNDER THE DIRECTION OF | DATE | SCALE | NEG No. | CHECKED | DRAWN | RKM | 4/22/84 | DATE | EXAMINED AND ACCEPTED | DATE | DRAWING No. |
|---|---|---|---|-----------|---------------------------------|------|-------|---------|---------|-------|-----|---------|------|-----------------------|------|-------------|
| | | | | | | | | 282982 | | | | | | | | 2810-55 |

CANCEL *RING EARLIER LETTER*