E & A Consulting Group, Inc. 330 North 117th Street Omaha, NE 68154-2509 tel 402.895.4700 fax 402.895.3599 www.eacg.com



Engineering Answers

Zachary A. Jilek, CPESC, CISEC Environmental Services Dept. Manager E & A CONSULTING GROUP, INC. ENGINEERING • PLANNING • ENVIRONMENTAL & FIELD SERVICES

| Environmental Services Dept. | manager          | E&A- P2003.19     | 1.000                 |               |                   |
|------------------------------|------------------|-------------------|-----------------------|---------------|-------------------|
| Inspector: Sam Fletcher      |                  | 20,012000110      |                       |               | Stage             |
|                              |                  | Ne                | Newport Hill          |               |                   |
| Drainet Neme                 |                  |                   | ER110499              |               |                   |
| Project Name:                |                  |                   |                       |               |                   |
| For Week Ending:             |                  | 1/11/2014         |                       |               |                   |
| Project Location:            | 180th S          | St and NE Highway | 6- Bennington NE (Doι | iglas County) | 68007             |
| Credina                      | 100              | 0/                |                       |               |                   |
| Grading:<br>Sanitary Sewer:  | 100              |                   |                       |               |                   |
| Storm Sewer:                 | 100              |                   |                       |               |                   |
| Paving:                      | 100              |                   |                       |               |                   |
| Seeding:                     | 100              |                   |                       |               |                   |
| Utilities:                   | 100              |                   |                       |               |                   |
| Overall Development:         | 359              |                   |                       |               |                   |
|                              |                  |                   |                       |               |                   |
| RAIN FALL AMOUNTS            | Amount in inches | Date inspected    |                       |               |                   |
|                              |                  |                   |                       |               | Week <sup>2</sup> |
| Sunday:                      | 0.00"            |                   |                       |               |                   |
| Monday                       | 0.00"            |                   |                       |               |                   |
| Tuesday                      | 0.00"            |                   |                       |               |                   |
| Wednesday                    | 0.00"            |                   |                       |               |                   |
| Thursday                     | 0.00"            |                   |                       |               |                   |
| Friday                       | 0.00"            |                   |                       |               |                   |
| Saturday                     | 0.00"            |                   |                       |               |                   |
| Sunday:                      | 0.00"            |                   |                       |               | Week              |
| Monday                       | 0.00"            |                   |                       |               |                   |
| Tuesday                      | 0.00"            |                   |                       |               |                   |
| Wednesday                    | 0.00"            |                   |                       |               |                   |
| Thursday                     | 0.00"            |                   |                       |               |                   |
| Friday                       | 0.00"            |                   |                       |               |                   |
| Saturday                     | 0.00"            |                   |                       |               |                   |
|                              |                  |                   |                       |               | Week              |
| Sunday:                      | 0.00"            |                   |                       |               |                   |
| Monday                       | 0.00"            |                   |                       |               |                   |
| Tuesday                      | 0.00"            |                   |                       |               |                   |
| Wednesday                    | 0.00"            |                   |                       |               |                   |
| Thursday<br>Friday           | 0.00"            | 01/03/14          |                       |               |                   |
| Saturday                     | 0.00"            |                   |                       |               |                   |
|                              |                  |                   |                       |               | Week 4            |
| Sunday:                      | 0.00"            |                   |                       |               |                   |
| Monday                       | 0.00"            |                   |                       |               |                   |
| Tuesday                      | 0.00"            |                   |                       |               |                   |
| Wednesday                    | 0.00"            |                   |                       |               |                   |
| Thursday                     | 0.00"            |                   |                       |               |                   |
| Friday                       | 0.00"            |                   |                       |               |                   |
| Saturday                     | 0.00"            |                   |                       |               |                   |
| Sunday                       | NIZA             |                   |                       |               | Week              |
| Sunday:<br>Monday            | N/A<br>N/A       |                   |                       |               |                   |
| Tuesday                      | N/A<br>N/A       |                   |                       |               | +                 |
| Wednesday                    | N/A<br>N/A       |                   |                       |               |                   |
| Thursday                     | N/A              |                   |                       |               |                   |
| Friday                       | N/A              |                   |                       |               | 1                 |

| Saturday                                       | N/A                       |                               |                        |                                |                  |  |
|--|---------------------------|-------------------------------|------------------------|--------------------------------|------------------|--|
|  |                           |                               |                        |                                |                  |  |
| Complaints:                                    | None                      |                               |                        |                                |                  |  |
| complaints.                                    | -                         |                               |                        |                                |                  |  |
|  |                           |                               |                        |                                |                  |  |
| Construction Sequencing:                       |                           |                               |                        |                                |                  |  |
| Which portion(s) (i.e. drainage basins) of the | site nave nad a tempo     | rary or permanent cessation   | i of grading, earthwor | k, or ground disturbance in th | e last 14 days ? |  |
| Entire Site, grading was completed on          | 6/11/07.                  |                               |                        |                                |                  |  |
|  |                           |                               |                        |                                |                  |  |
|  |                           |                               |                        |                                |                  |  |
| Which portion(s) (i.e. drainage basins) of the | site do not have gradir   | ng, earthwork, or ground dis  | turbance scheduled i   | n the next 14 days? :          |                  |  |
|  |                           |                               |                        |                                |                  |  |
| Entire Site, grading was completed on          | 6/11/07.                  |                               |                        |                                |                  |  |
|  |                           |                               |                        |                                |                  |  |
| What temporary or permanent stabilization m    | easures listed in this s  | section are being implement   | ed?                    |                                |                  |  |
| Seeded (6/2007), Re-seeded (9/2007),           | Paving (9/2007), S        | Seeded (4/2008)               |                        |                                |                  |  |
| (  | J (                       |                               |                        |                                |                  |  |
|  |                           |                               |                        |                                |                  |  |
| Comments:                                      |                           |                               |                        |                                |                  |  |
| Comments:                                      |                           |                               |                        |                                |                  |  |
| Site is Idle. Site is densely vegetated.       |                           |                               |                        |                                |                  |  |
| Findings / Corrective Actions (Date):          |                           |                               |                        |                                |                  |  |
| Findings / Corrective Actions (Date):          |                           |                               |                        |                                |                  |  |
| 1) No required maintenance in the BMF          |                           |                               |                        |                                |                  |  |
|  |                           |                               |                        |                                |                  |  |
|  | _                         |                               | Projected Install      | <b>e</b>                       |                  |  |
| Unique Name                                    | Type<br>Construction      | Location<br>N41d00m00s        | Date                   | Status                         | Maintenance      |  |
| CE 1   | Entrance                  | W96d00m00s                    |                        | Removed                        |                  |  |
| Current Condition:                             | Removed for paving.       |                               |                        |                                |                  |  |
| DS 1   | Swale                     | N41d00m00s<br>W96d00m00s      | 6/13/2007              | Active                         | No               |  |
| Current Condition:                             | Good Condition            | W9000011005                   | 0/13/2007              | Active                         | INU              |  |
| Carroin Conadioni                              |                           | N41d00m00s                    |                        |                                |                  |  |
| DS 2   | Swale                     | W96d00m00s                    |                        | Removed                        |                  |  |
| Current Condition:                             | Swale deleted rep         | laced by DS 3.<br>N41d00m00s  |                        |                                |                  |  |
| DS 3   | Swale                     | W96d00m00s                    |                        | Removed                        |                  |  |
| Current Condition:                             | Removed due to g          | rading in area.               |                        |                                |                  |  |
| 50 4   | 0                         | N41d00m00s                    |                        | Description                    |                  |  |
| DS 4<br>Current Condition:                     | Swale<br>Removed due to c | W96d00m00s                    |                        | Removed                        |                  |  |
| Current Condition.                             |                           | N41d00m00s                    |                        |                                |                  |  |
| DS 5   | Swale                     | W96d00m00s                    |                        | Removed                        |                  |  |
| Current Condition:                             | Removed due to g          | rading in area.<br>N41d00m00s |                        |                                |                  |  |
| DS 6   | Swale                     | W96d00m00s                    |                        | Removed                        |                  |  |
| Current Condition:                             | Removed due to g          |                               |                        |                                |                  |  |
|  |                           | N41d00m00s                    |                        |                                |                  |  |
| DS 7<br>Current Condition:                     | Swale<br>Removed due to g | W96d00m00s                    |                        | Removed                        |                  |  |
| Current Condition.                             |                           | N41d00m00s                    |                        |                                |                  |  |
| DS 8   | Swale                     | W96d00m00s                    |                        | Removed                        |                  |  |
| Current Condition:                             | Removed due to g          | <u> </u>                      |                        |                                |                  |  |
| DS 9   | Swale                     | N41d00m00s<br>W96d00m00s      | 6/13/2007              | Active                         | No               |  |
| Current Condition:                             | Good Condition            | 10000000000                   | 0,10,2001              | //00/00                        | 110              |  |
|  |                           | N41d00m00s                    |                        |                                |                  |  |
| DS 10  | Swale                     | W96d00m00s                    |                        | Removed                        |                  |  |

| Current Condition:         | Removed due to g    | rading in area              |  |                        |                   |  |  |
|----------------------------|---------------------|-----------------------------|--|------------------------|-------------------|--|--|
| Current Condition:         |                     | N41d00m00s                  |  |                        |                   |  |  |
| DS 11                      | Swale               | W96d00m00s                  |  | Removed                |                   |  |  |
| Current Condition:         | Swale deleted rep   |                             | <u> </u>                                     |                        |                   |  |  |
|                            |                     | N41d00m00s                  |  |                        |                   |  |  |
| DS 12                      | Swale               | W96d00m00s                  | 6/13/2007                                    | Active                 | No                |  |  |
| Current Condition:         | Good Condition      |                             |  |                        |                   |  |  |
| 50.40                      |                     | N41d00m00s                  | 0// 0/0007                                   | a .:                   |                   |  |  |
| DS 13                      | Swale               | W96d00m00s                  | 6/13/2007                                    | Active                 | No                |  |  |
| Current Condition:         | Good Condition      | N41d00m00s                  |  |                        | 1                 |  |  |
| DS 14                      | Swale               | W96d00m00s                  | 6/13/2007                                    | Active                 | No                |  |  |
| Current Condition:         | Good Condition      | W3000011003                 | 0/13/2007                                    | Active                 | NO                |  |  |
| ourrent condition.         |                     | N41d00m00s                  |  |                        |                   |  |  |
| DS 15                      | Swale               | W96d00m00s                  |  | Removed                |                   |  |  |
| Current Condition:         | Swale deleted.      |                             | - L - L - L                                  |                        |                   |  |  |
|                            |                     | N41d00m00s                  |  |                        |                   |  |  |
| DS 16                      | Swale               | W96d00m00s                  |  | Removed                |                   |  |  |
| Current Condition:         | Swale deleted.      | -                           |  |                        | •                 |  |  |
|                            |                     |                             |  |                        |                   |  |  |
| Lot 8                      | Silt Fence          | Lot 8                       |  | Removed                |                   |  |  |
| Current Condition:         | Silt fence was rem  | oved prior to inspection    | n on 2/25/13 by build                        | er.                    |                   |  |  |
|                            |                     | N41d00m00s                  |  |                        |                   |  |  |
| SB 1                       | Sediment Basin      | W96d00m00s                  | 04/06/07                                     | Active                 | No                |  |  |
| Current Condition:         | Good Condition- 3   | 9% Filled                   |  |                        | •                 |  |  |
|                            | -Cleaned by Haus    | man 9/2007.                 |  |                        |                   |  |  |
|                            |                     | N41d00m00s                  |  |                        |                   |  |  |
| SB 2                       | Sediment Basin      | W96d00m00s                  | 4/9/2007                                     | Active                 | No                |  |  |
| Current Condition:         | Good Condition -2   |                             | 110/2001                                     | 710470                 | 110               |  |  |
|                            |                     | vere painted 11/2/07.       |  |                        |                   |  |  |
|                            |                     | N41d00m00s                  |  |                        |                   |  |  |
| SB 3                       | Sediment Basin      | W96d00m00s                  | 04/06/07                                     | Active                 | No                |  |  |
| Current Condition:         |                     | Good Condition - 27% Filled |  |                        |                   |  |  |
|                            |                     | r to inspection 11/2/07.    |  |                        |                   |  |  |
|                            | •                   | N41d00m00s                  | · ·  | •                      |                   |  |  |
| SB 4                       | Sediment Basin      | W96d00m00s                  | 04/06/07                                     | Active                 | No                |  |  |
| Current Condition:         | Good Condition -2   |                             | 04/00/07                                     | Active                 | NO                |  |  |
| Guirent Condition.         |                     | -                           |  |                        |                   |  |  |
|                            |                     | N41d00m00s                  | 04/00/07                                     | A . C .                | N.,               |  |  |
| SB 5<br>Current Condition: | Sediment Basin      | W96d00m00s                  | 04/06/07                                     | Active                 | No                |  |  |
| Current Condition:         | Good Condition - 2  | N41d00m00s                  | T T  |                        |                   |  |  |
| SB 6                       | Sediment Basin      | W96d00m00s                  | 4/9/2007                                     | Active                 | No                |  |  |
| Current Condition:         | Good Condition - 2  |                             | 4/0/2001                                     | 7101170                | 110               |  |  |
|                            | -Cleaned by ME C    |                             |  |                        |                   |  |  |
|                            |                     | N41d00m00s                  |  |                        |                   |  |  |
| SB 7                       | Sediment Basin      | W96d00m00s                  | 4/9/2007                                     | Active                 | No                |  |  |
| Current Condition:         | Good Condition - 4  |                             |  |                        |                   |  |  |
|                            |                     | N41d00m00s                  |  |                        |                   |  |  |
| SB 8                       | Sediment Basin      | W96d00m00s                  | 4/20/2007                                    | Active                 | No                |  |  |
| Current Condition:         | Good Condition - 4  | 10% Filled                  | <u>.                                    </u> |                        | -                 |  |  |
|                            |                     | N41d00m00s                  |  |                        |                   |  |  |
| SF 1                       | Silt Fence          | W96d00m00s                  |  | Removed                |                   |  |  |
| Current Condition:         |                     | •                           | by Commercial Seedi                          | ng due to dense vegeta | ation and lack of |  |  |
|                            | construction on sit |                             |  |                        |                   |  |  |
|                            |                     | N41d00m00s                  |  |                        |                   |  |  |
| SF 2                       | Silt Fence          | W96d00m00s                  |  | Active                 |                   |  |  |
| Current Condition:         |                     | •                           | y Commercial Seedi                           | ng due to dense vegeta | ation and lack of |  |  |
|                            | construction on sit | e.                          |  |                        |                   |  |  |
|                            |                     | N41d00m00s                  | 1  |                        |                   |  |  |
| SF 3                       | Silt Fence          | W96d00m00s                  |  | Removed                |                   |  |  |
| Current Condition:         | Removed per grad    |                             |  | IVEIIIOVEU             |                   |  |  |
|                            |                     | N41d00m00s                  |  |                        |                   |  |  |
| SF 4                       | Silt Fence          | W96d00m00s                  |  | Removed                |                   |  |  |
|                            | 0                   |                             | 1  |                        |                   |  |  |

| Current Condition:   | Removed per grading modification.   |                            |                        |                           |                  |  |
|----------------------|---|----------------------------|------------------------|---------------------------|------------------|--|
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| SF 5                 | Silt Fence  | W96d00m00s                 |                        | Removed                   |                  |  |
| Current Condition:   | This was removed  | d by Nick Wenninghoff p    | rior to inspection or  | n 8/7/09 due to dense veo | getation.        |  |
|                      |   |                            |                        |                           |                  |  |
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| SF 6                 | Silt Fence  | W96d00m00s                 |                        | Removed                   |                  |  |
| Current Condition:   | Removed by Nick Wenninghoff prior to 3-9-09.  |                            |                        |                           |                  |  |
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| SF 7                 | Silt Fence  | W96d00m00s                 |                        | Removed                   |                  |  |
| Current Condition:   | This was removed  | d by Nick Wenninghoff p    | rior to inspection or  | n 8/7/09 due to dense veg | getation.        |  |
|                      |   |                            |                        |                           |                  |  |
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| SF 8                 | Silt Fence  | W96d00m00s                 |                        | Removed                   |                  |  |
| Current Condition:   | This was removed  | d by Nick Wenninghoff p    | rior to inspection or  | n 8/7/09 due to dense veo | getation.        |  |
|                      |   |                            |                        |                           |                  |  |
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| SF 9                 | Silt Fence  | W96d00m00s                 |                        | Removed                   |                  |  |
| Current Condition:   | This was removed  | d by Nick Wenninghoff p    | rior to inspection or  | n 8/7/09 due to dense ve  | getation.        |  |
|                      |   |                            |                        |                           |                  |  |
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| SF 10                | Silt Fence  | W96d00m00s                 |                        | Removed                   |                  |  |
| Current Condition:   | This was removed  | d by Nick Wenninghoff p    | rior to inspection or  | n 8/7/09 due to dense ve  | getation.        |  |
|                      |   |                            |                        |                           |                  |  |
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| SF 11                | Silt Fence  | W96d00m00s                 |                        | Removed                   |                  |  |
| Current Condition:   | This was removed  | d by Nick Wenninghoff p    | rior to inspection or  | n 8/7/09 due to dense veg | getation.        |  |
|                      |   |                            |                        |                           |                  |  |
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| SF 12                | Silt Fence  | W96d00m00s                 |                        | Active                    |                  |  |
| Current Condition:   |   |                            | y Commercial Seed      | ding due to dense vegetat | tion and lack of |  |
|                      | construction on si  |                            |                        |                           | 1                |  |
| 05.40                |   | N41d00m00s                 |                        | A                         |                  |  |
| SF 13                | Silt Fence  | W96d00m00s                 | atation by Niels Wa    | Active                    | on on 9/7/00     |  |
| Current Condition:   | Silt fence was removed due to dense vegetation by Nick Wenninghoff prior to inspection on 8/7/09. |                            |                        |                           |                  |  |
|                      |   |                            |                        |                           |                  |  |
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| SF 14                | Silt Fence  | W96d00m00s                 |                        | Removed                   |                  |  |
| Current Condition:   | Nick Wenninghoff  | removed this silt fence    | prior to inspection of | on 07/05/10.              |                  |  |
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| SF 15                | Silt Fence  | W96d00m00s                 |                        | Removed                   |                  |  |
| Current Condition:   | Nick Wenninghoff  | removed this silt fence    | prior to inspection of | on 07/05/10.              |                  |  |
|                      | Ŭ   |                            |                        |                           |                  |  |
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| SF 16                | Silt Fence  | W96d00m00s                 |                        | Active                    |                  |  |
| Current Condition:   | Removed prior to inspection on 4/26/11 by Commercial Seeding due to dense vegetation and lack of  |                            |                        |                           |                  |  |
|                      | construction on site.   |                            |                        |                           |                  |  |
|                      |   | N41d00m00s                 |                        |                           |                  |  |
| STR                  | Streets   | W96d00m00s                 | 3/20/2007              | Active                    | No               |  |
| Current Condition:   |   | No major signs of track of |                        |                           | ·                |  |
| SWPPP signs          | Signs   | 1 sign                     | 8/19/2008              | Active                    | No               |  |
| Current Condition:   | Good Condition.   |                            |                        |                           |                  |  |
|                      | 180th St entrance   |                            |                        |                           |                  |  |
|                      |   |                            |                        | 7. / 11/2                 |                  |  |
| Sarl                 | Staten  |                            |                        | Zachany K. Jilek          |                  |  |
| Inspector Signature: |   | J                          | Reviewed By:           | ~ ~                       |                  |  |