

VARIANCE REQUEST

Iowa Department of Natural Resources

1. Date: February 24, 1998
2. Review Engineer: Bill Graham
3. Date Received: February 12, 1998
4. Facility Name: Woodburn WWTF
5. County Number: 20, Clarke
6. Program Area: CP (wastewater)
7. Facility Type : C05
8. Subject Area: 350, number of lagoon cells
9. Rule Reference: 567-64.2(9)a
10. Design Stds Ref: 18C.5.1
11. Consulting Engr: H.R. Green, Creston
12. Variance Rule: 567-64.2(9)c

13. Decision: *Approved*
Date: *2/26/98*

14. Appeal:
Date:

15. Description of Variance Request:

The city of Woodburn and the Southern Iowa Rural Water Association are requesting a variance from the design standard which requires a minimum of three cells for all facilities greater than one acre total surface area. Woodburn is proposing a two cell lagoon even though total water surface area is 3.29 acres.

16. Consulting Engineer's Justifications

Small community pilot project.

17. Department's Justifications

Departmental approval for this variance is recommended since Woodburn is one of the small community pilot projects.

18. Precedents Used

Previous Small Community Pilot Program RWA projects.

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| 19. | Staff Reviewer: Bill Graham | Date: February 24, 1998 |
| 20. | Supervisor: <i>[Signature]</i> | Date: <i>2/25/98</i> |
| 21. | Authorized by: <i>[Signature]</i> | Date: <i>2/26/98</i> |