

Surface Water Test at a Dairy Farm

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GAPS

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The Set-up

- Outdoor heifer barn area and bunk silo
- A grassed waterway to drain surface water away to a protected Hickenbottom located between the two structures
- **Smart Sponge** impregnated with Fe-oxide to intercept soluble P
 - Leftover supply from Chippewa test
- Direction of flow from above the cement structure
- Water sampling scheduled for next rain event



Heifer Yard

- Use of Zeolite in bedding
- Such a use was reported in a previous PRC webinar
- Using leftover from the Chippewa test
- Test started in February