

Water Distribution Systems in Pig Farm Buildings: Critical Elements of Design and Management.

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Table S4. Final coding framework (NVivo™)

Infrastructure

- Water sources
- On-farm water storages
- Pipelines and fittings
- Drinking appliances in pens
- Strategies used to improve [changes]

Water supply and usage by pigs

- Day's usage in on-farm storage
- Pigs' daily water demand
- Peak demand periods each day
- Water wastage by pigs
- Water quality
- Hygiene management
- Problems encountered with water system and dosing equipment

Antibiotic administration to pigs

- Dosing equipment
- Vet scripts and dosage calculations
- Timing and duration of dosing events
 - Outbreaks vs. metaphylaxis
- Antibiotics and other products administered
 - In-water vs. in-feed
- Problems / preferences
- Effectiveness of dosing events
 - Factors contributing to variability in antibiotic exposure among pigs in a group
- Strategies used to improve [changes]