IDAHO DEPARTMENT OF AGRICULTURE
BUREAU OF DAIRYING
PO BOX 790, BOISE ID 83701-0790
(208)332-8550 334-4062(fax)

CONSTRUCTION INSPECTION REPORT

DAIRY NAME/OWNER/ADDRESS/CITY/PHONE

DATE: **TIME:**

CONTRACTOR: **PHONE:**

INSPECTION TYPE: ☐ **PRELIMINARY** ☐ **FINAL**

Facility meets the following siting requirements:

1.	100' or more from a stream or drain	Y	N	N/A
2.	100' from a private domestic well	Y	N	N/A
3.	1000' from a public well	Y	N	N/A
4.	100' from any residence	Y	N	N/A
5.	County P & Z Approval	Y	N	N/A
6.	Irrigation & Hwy. District Approval	Y	N	N/A

Soil Analysis Completed by: NRCS Lab _____ N/A

Limiting Soil Depth: _____" by Rock? Water? Soil?

Liner Required? Y N

Clay content of soil or soil liner: _____%

Maximum Excavation Depth Allowed: _____"

Has facility been properly sized? Y N

by: NRCS ISDA U OF I OTHER_____

Earthen Storage Pond

Top soil & vegetation cleared from site? Y N N/A

Excavation Equipment used: _____

Core trench installed Y N N/A

Rock encountered during excavation: None Bedrock "Floaters" Gravel

Soil consistent with analysis Y N N/A

How deep was excavation from ground surface? _____"

2' separation from water table? Y N N/A

1'+ soil cap over rock? Y N N/A

If soil liner used, minimum thickness is: _____"

Embankment Lift Thickness: _____"

Compaction Equipment: _____ Passes/Lift: _____

How was water added to embankment? _____

Approximate moisture content of soil during placing: _____

Concrete Storage Pond

Top soil & vegetation cleared from site? Y N N/A

Free draining base under slab Y N

Slab thickness: _____" Reinforcement: Fiber WWF None

Waterstop installed: PVC/Rubber Betonite Tortuous Path

Wall Height _____' Wall Thickness _____' with # ___rebar @ _____" OC

Wall backfilled with free draining material? Y N N/A

Contraction joints installed Y N Spacing: _____'x_____'

Synthetic Liner Storage Pond

Liner specs & plans approved by: ISDA NRCS Not Approved

Sand or other bedding material placed under liner Y N

Liner is: _____one piece _____seamed by factory personnel

Liner is: _____ UV protected _____ Capped with _____' of soil

Inside Pond Dimensions

Top Length _____' x Top Width_____' x Depth _____'

Bottom Length _____' x Bottom Width _____'

Inside Slope _____:1 Outside Slope _____:1 Berm Width _____'

Pond Bottom well compacted	Y	N	
Embankments well compacted	Y	N	
Runoff Diversions in place	Y	N	N/A
NRCS has approved construction	Y	N	N/A

Testing

Soil Sample Results:

Description	Clay (L/F)	Penetrometer
	___ ___	
	___ ___	
	___ ___	
	___ ___	
	___ ___	
	___ ___	
	___ ___	
	___ ___	
	___ ___	
	___ ___	

Comments

Construction:

☐ Approved

☐ Not Approved - Action Required (see comments)

Contractor Signature

Inspector Signature

Producer Signature