

Installation & Inspection Checklist

Construction & Infrastructure

OBSERVATION

Is the circumference marked correctly as per the approved drawing?

Yes

No

NA

Verify sheet thickness and ensure it matches the approved drawing

Yes

No

NA

Thickness of the 1st lift sheet as per approved drawing?

Yes

No

NA

Thickness of the 2nd lift sheet as per approved drawing?

Yes

No

NA

Thickness of the 3rd lift sheet as per approved drawing?

Yes

No

NA

Thickness of the 4th lift sheet as per approved drawing?

Yes

No

NA

Thickness of the 5th lift sheet as per approved drawing?

Yes

No

NA

Are Truss & ISA members installed as per approved design?

☐ Yes☐ No☐ NA

Flange nut-bolt diameter, grade & make as per drawing?

☐ Yes☐ No☐ NA

Are sheet overlaps as per approved drawing?

☐ Yes☐ No☐ NA

Nozzle connection & counter flange installation as per drawing?

☐ Yes☐ No☐ NA

Inlet size matching pump outlet connection?

☐ Yes☐ No☐ NA

Outlet provided as per distribution network requirement?

☐ Yes☐ No☐ NA

Overflow provided as per design requirement?

☐ Yes☐ No☐ NA

Washout arrangement provided and functional?

☐ Yes☐ No☐ NA

Is bottom protection liner of 450 GSM provided?

☐ Yes☐ No☐ NA

Liner diameter, thickness & height as per approved drawing?

☐ Yes☐ No☐ NA

Turbine vent: quantity & size as per design?

☐ Yes☐ No☐ NA

Manhole: size & number as per approved drawing?

☐ Yes☐ No☐ NA

Hold Down Bracket (HDB) size & location correct as per design?

☐ Yes☐ No☐ NA

Ladder with safety cage installed as per approved drawing?

☐ Yes☐ No☐ NA

All nuts, bolts & fasteners properly tightened?

☐ Yes☐ No☐ NA

Water level indicator installed with all accessories?

☐ Yes☐ No☐ NA

Overall height of Zinc Alum tank as per approved drawing?

☐ Yes☐ No☐ NA

PROJECT DETAILS

Mention the TKC Name

☐ Yes☐ No☐ NA

Enter the District Name

Yes

No

NA

Specify the Block

Yes

No

NA

Gram Panchayat (WSS) Name

Yes

No

NA

Phase of the Work

Yes

No

NA