Asbestos Inspector

Quick Start Guide

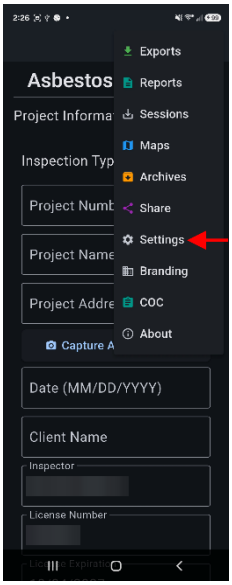
Everything you need for your first inspection. For full detail, see the User Manual. © 2026 RES Digital LLC

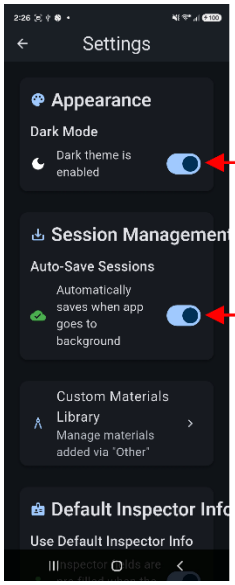
1. One-Time Setup (do this before your first job)

Three screens, five minutes, once. Skip these and the app will block your exports later.

Settings

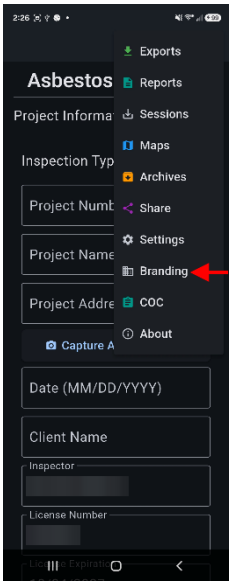
1. Open ⋮ → Settings.
2. Pick a theme and confirm Auto-Save Sessions is ON. Leave it on — it is your recovery net.

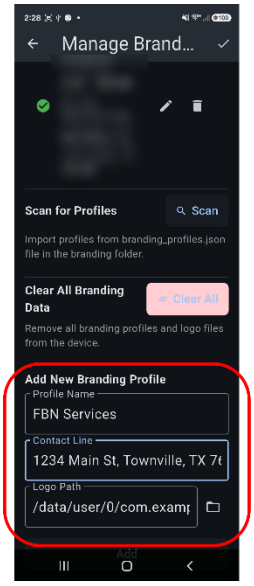


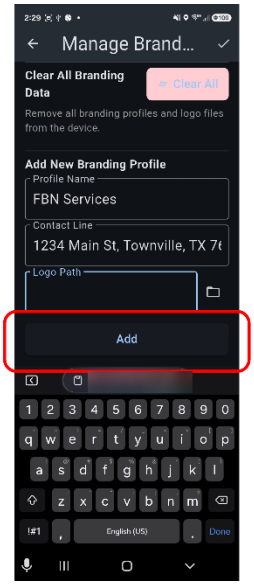


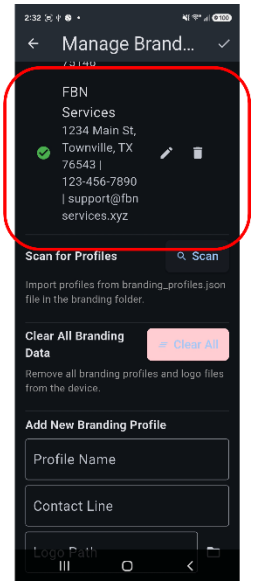
Branding

1. Open ⋮ → Branding.
2. Create a profile: Profile Name, Contact Line (address · phone · web), and browse for a Logo (.jpg).
3. Set it as the active profile. It prints on your report and COC headers.





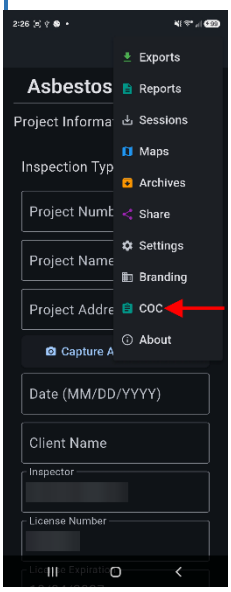


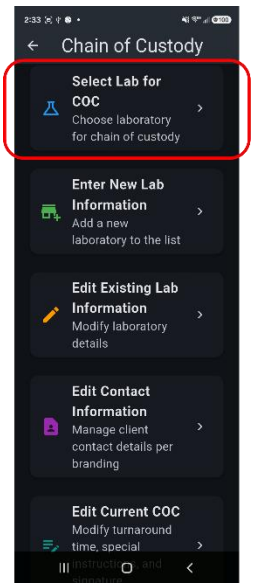


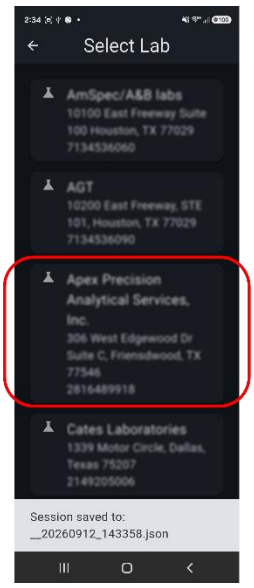
Chain of Custody

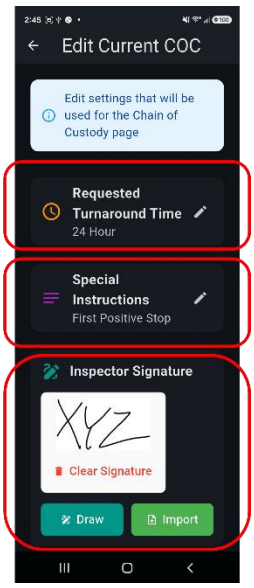
1. Open ⋮ → COC.
2. Select Lab for COC — or use Enter / Edit Lab Information to add yours.
3. Edit Current COC → set turnaround time, add any special instructions, and add your signature (Draw it on screen or Import an image).

> **Note:** The COC export option stays greyed out until BOTH a lab and an active branding profile are set. This is the #1 thing new users hit.









2. The Job, Start to Finish

Seven steps. The rest of this guide just expands on them.

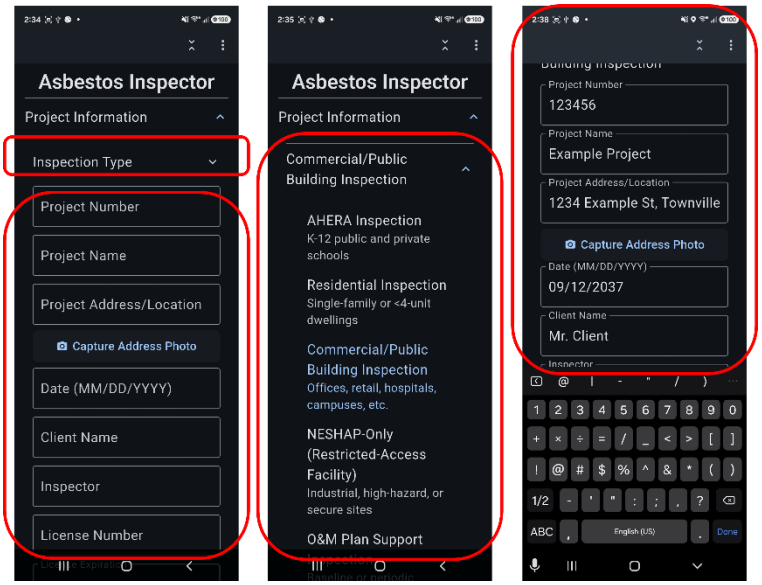
Step	What you do
1	Start the project — fill in the header fields, or load a session JSON from the office
2	Add Homogeneous Areas
3	Add samples and photos to each HA
4	Draw maps and place sample points (⋮ → Maps)
5	Export (⋮ → Exports → check components → Export Files)
6	Share (⋮ → Share → select files → Share)
7	Archive the finished project (⋮ → Archives → Archive Project)

Step 1 — Start the project

Two ways in:

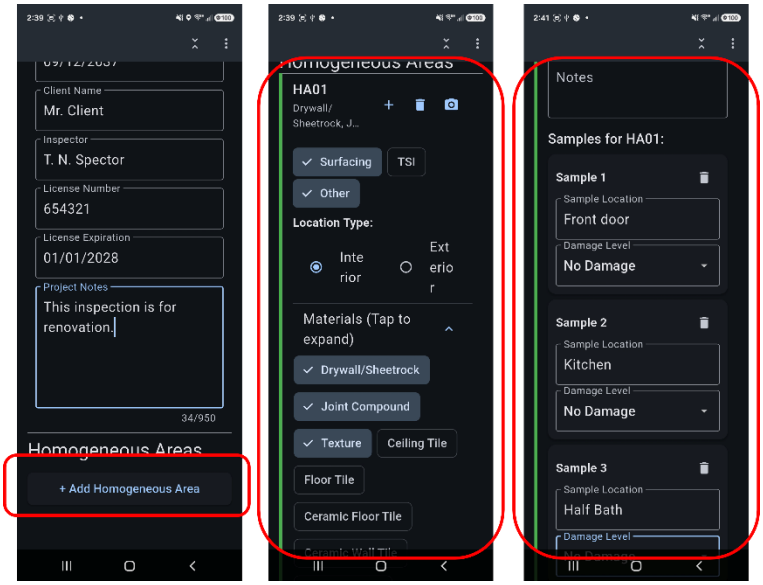
- **In the field —** fill in the project header on the main screen: Project Number, Project Name, Address/Location, Date, Client Name, Inspector, License Number, License Expiration, Notes.
- **From the office —** copy the pre-built session JSON to the device, then ⋮ → Sessions → Browse Session Files. Every field arrives filled in.

> **Note:** Check the Project Number before you add any data. It names every file and folder the project produces.



Step 2–3 — Homogeneous Areas, samples, photos

1. Tap + Add Homogeneous Area. Fill in Material, Location, Unit, Amount, Friability, and Notes. Pick the material from the standard list, or choose “Other” to type your own and save it to your Custom Materials Library.
2. Inside the HA, tap Add Sample. Enter the Sample Location and Damage Level. Sample numbers come from one global counter across the whole project.
3. Tap Capture Photo to attach photos. They are named and filed automatically.
4. Need to reorder? Long-press and drag an HA. The app renumbers samples, updates map points, renames photos, and regenerates maps in one operation — let it finish before leaving the screen.



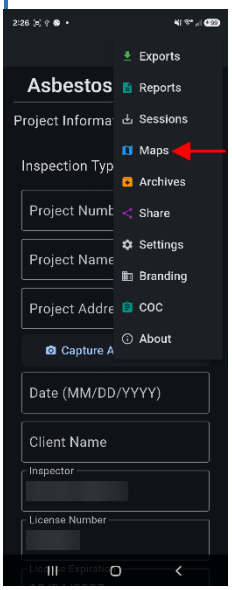
Step 4 — Maps and sample points

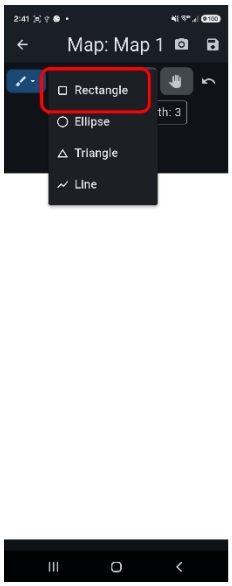
Open ⋮ → Maps and create or edit a map. The toolbar has two rows: the top row is always the same (tools and modes); the bottom row changes with whatever mode you are in.

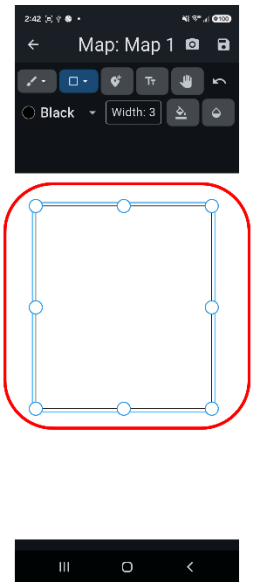
1. Load a background: ⋮ More Options → Import Image for a floor plan, or Capture Photo to shoot one on site.
2. Draw with the pen, highlighter, or shape tools. Pick a color and a line width (Thin, Normal, Thick, Heavy, or Custom). Tap an existing shape to duplicate, reorder, or delete it.
3. Tap the sample pin button to enter sample mode. The “Next: #” chip shows the number about to be placed — or pick a different one from the dropdown.

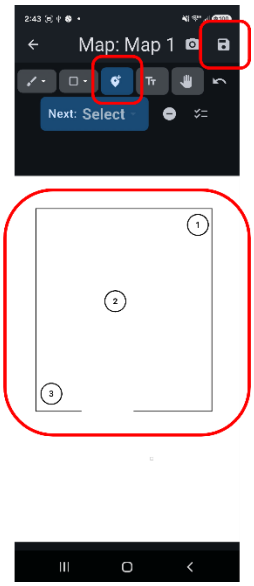
4. Tap the map where the sample was taken. The point drops on finger lift, so you can slide before you release. Two-finger pinch and drag still pan and zoom.
5. Wrong spot? Remove Last Sample. Several wrong? Tap the checklist button, tap the points, then Delete Selected.
6. Tap Save Map. Saving also renders the PNG that goes into your exports — an unsaved map is not in the report.

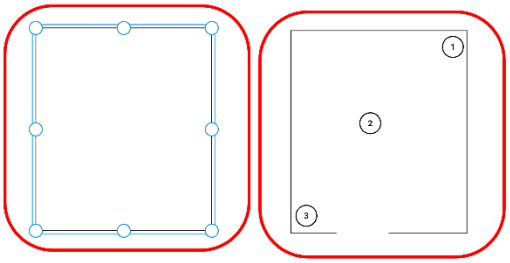
> **Note:** Deleted sample numbers go back into the available pool and reappear in the Next dropdown.





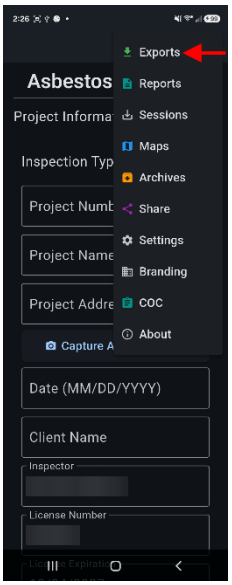


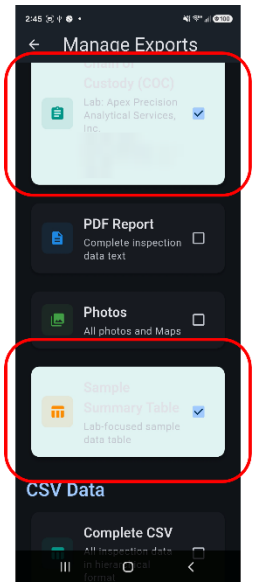


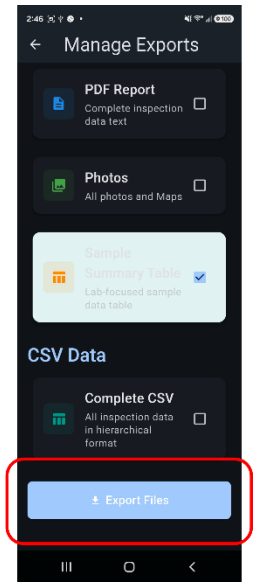


Step 5 — Export

1. Open ⋮ → Exports.
2. Check what you need: Chain of Custody, PDF Report, Photos, Sample Summary Table, Complete CSV.
3. Tap Export Files. One validation pass runs for the whole batch — if something is missing, the app names it.
4. Files land in the Inspections folder, named by project number.

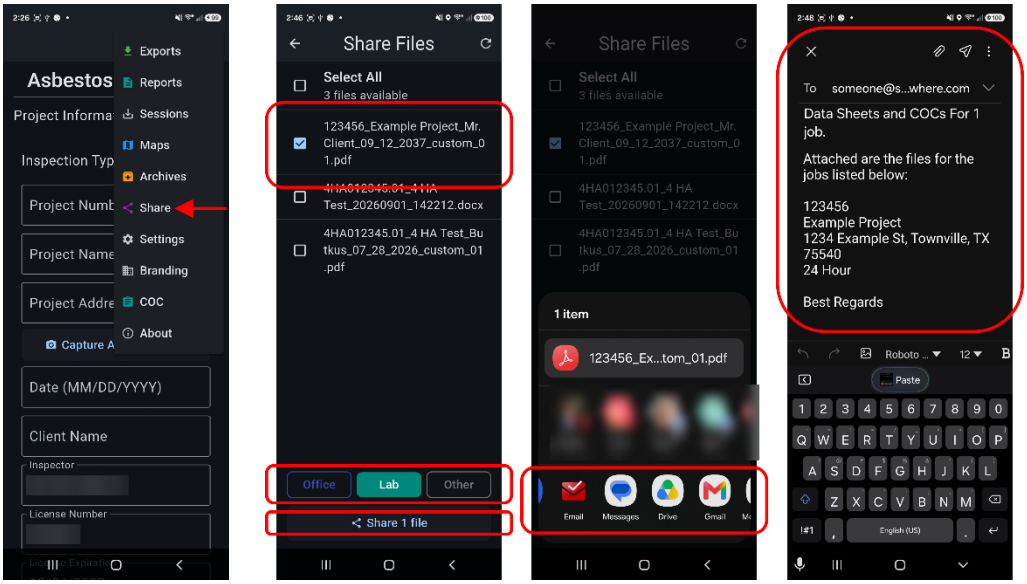






Step 6–7 — Share and archive

1. ⋮ → Share lists every file in the Inspections folder. Check what you want (or Select All), tap Share, and pick email, Drive, Messages — whatever the OS offers. Use refresh after a new export.
2. ⋮ → Archives → Archive Project zips the session, exports, photos, and maps for that project number into one file.
3. Archive, then Share the zip to Drive or email. That is the backup workflow.



3. Main Menu Items (⋮ in the top bar)

Menu Item	What it does
Exports	Build PDF components and/or CSV — one Export Files button
Sessions	Save, load, browse, scan, reduce, or close session files
Maps	Create/edit sample location maps, Separate HAs, validate, cleanup
Archives	Zip a finished project (or all), restore, or delete archives
Share	Select any exported files and send via the OS share sheet
Settings	Theme, auto-save, Custom Materials Library
Branding	Company profiles: name, contact line, logo
COC	Lab selection, turnaround time, special instructions, signature

4. When Something Is Greyed Out

Symptom	Fix
COC checkbox is greyed out on the Export screen	Set a lab (⋮ → COC) and an active branding profile (⋮ → Branding).
Export button is disabled	Select at least one component checkbox.
A sample number is missing from the Next dropdown	It is already placed on a map. Numbers are global across the project.
Share screen is empty	Nothing has been exported or archived yet. Export first, then tap refresh.
Map looks wrong after reordering HAs	Let the reorder finish before leaving the screen — it renumbers and regenerates as one operation.
Lost or corrupted session	Load an earlier file via Sessions → Browse Session Files, or restore the project archive.