

Digital Form Capabilities

Reduce the "paperwork" in your operations with our comprehensive digital activity forms.

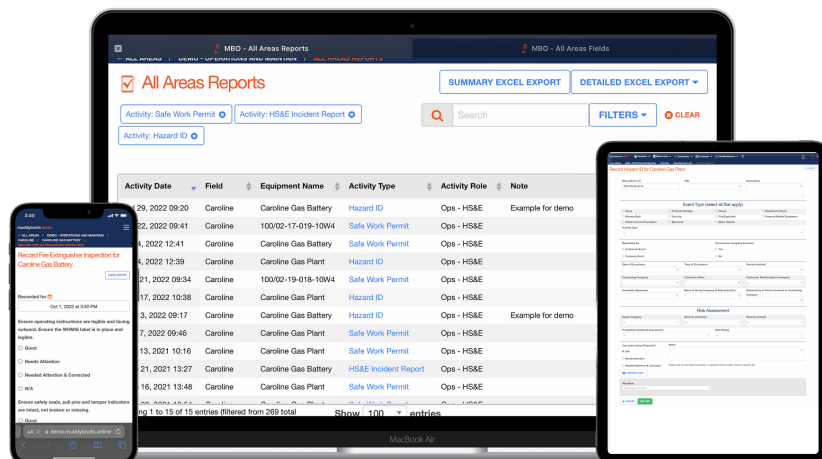
System Highlights

- Out-of-the-box library of hundreds of existing data entry and reporting forms
- All forms are customizable to meet your requirements
- If we don't have the form you need, we'll create it for you
- Forms are fully mobile, data can be recorded online or offline on any device
- Apply customizable workflow notifications to any activity to ensure the right people are notified at the right time (via email)
- Generate work orders from any task to follow up on corrective actions
- Connect service providers to record work directly in your Muddy Boots platform. You decide what, who, and where they can record.
- Recorded data is visible, exportable, and accessible across the organization. No more lost, damaged, or unreadable data.

Digital Form Highlights

- Record data in various formats (text, numeric, checkbox, drop-down list, toggle, date/time calendar)
- Set min and max ranges, if the value entered is not within range, data can be flagged or not accepted
- Mobile dictation on text data fields
- Add instructional/procedural text to support the quality of the data being recorded
- Show/Hide form sections
- Automatically update equipment specifications
- "Copy Forward" previously recorded data fields to reduce data entry time
- Show previously recorded data for quick insights
- List Matrix - Displays a list of "parts" to record against. Perfect for fire extinguishers, first aid kits, etc.
- Trend recorded values for quick visualization to spot any issues

Following are a few highlights of our digital activity forms.



Schedule a demo today to see how Muddy Boots can help you digitize your paper forms.

Digital Forms Capabilities

Form Library Highlights:

Building Maintenance

- AC / Heater Inspections
- Alarm Checks
- Boiler Inspections
- Boiler Readings
- Fan Checks
- Filter Replacements
- HVAC Programming Recording
- Visual Inspections

Emissions, Fuel, Flare, Vent

- Any Shutdown (e.g., Compressor Shutdown)
- Compressor Blowdowns
- Fugitive Emissions Screening
- Pneumatic Device Retrofit Tracking
- SCVF Tests

Equipment Logging / Routine Observations

- Compressor and Engine Logs
- Crane Inspections
- Dehydrator Readings
- Downtime Logging
- Level Switch Inspections
- Separator Readings
- Vehicle Inspections

HS&E Compliance

- Waste Manifest
- Contractor Verifications
- Pre-Startup Safety / Compliance Review
- Safety Device Bypass
- Permit Audits
- Lock Out / Tag Out Audits
- Roadblock Kit Inspections
- Spill Response Inventory Checks
- Safety Equipment Inspections
 - Eyewash Stations
 - Fall Arrest Equipment
 - Fire Extinguishers
 - First Aid Kits
 - Portable Monitors (H2S, etc.)
 - Safety Shower
 - SCBA / SABA

HS&E Reporting

- Hazard ID's
- Incident Investigations
- Incident Reports
- Safe Work Permits
- Safety Meetings
- Task Observations

Laboratory Analysis Management

- Gas Analysis
- Hydrocarbon Liquid Analysis
- LPG (Liquified Petroleum Gas) Analysis
- Oil Analysis
- Trace Sulphur Analysis
- Water Analysis

Measurement / E&I

- Discrete Device Calibrations
- Meter Calibrations
- Meter Proving
- Sampling (Oil, Gas, Water, Emulsion)
- Transmitter Calibrations

Mechanical Maintenance

- Boiler Service
- Compressor Service
- Engine Maintenance
- Generator Service
- Pump Service
- W.O. Tasks

Pipeline Integrity

- Corrosion Coupon Replacement
- Liner Vent Checks
- Pigging Events
- Pipeline Suspension / Discontinuation / Abandonment Reporting
- River Crossing and Right of Way Inspections

Regulatory General

- Flare Stack Inspections
- Inactive Well / Lease Inspections
- Pressure Switch Inspections (Presco)
- Tank Inspections
- Well / Lease Inspections
- Well Casing Pressure Checks

Volumetric

- Daily Productions
- Daily Readings
- GLR / ECF Reporting
- SAGD Plant Totals
- Tank Level Readings
- Truck Tickets

Well Servicing

- Pumpjack Inspections
- Swabbing

Miscellaneous

- Admin Requests
- Operations Bulletin
- Schematic Review



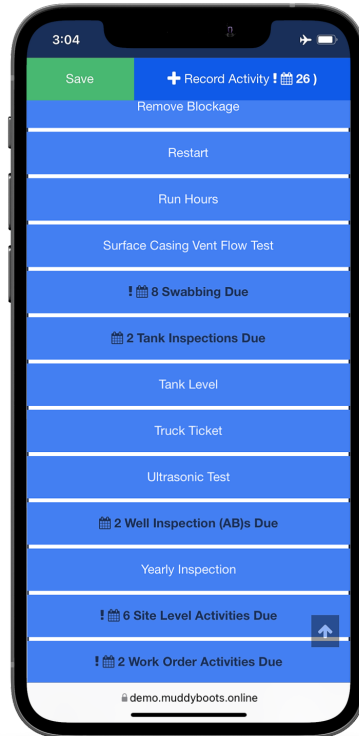
Digital Forms Capabilities

Mobile Run Sheet Activity Form

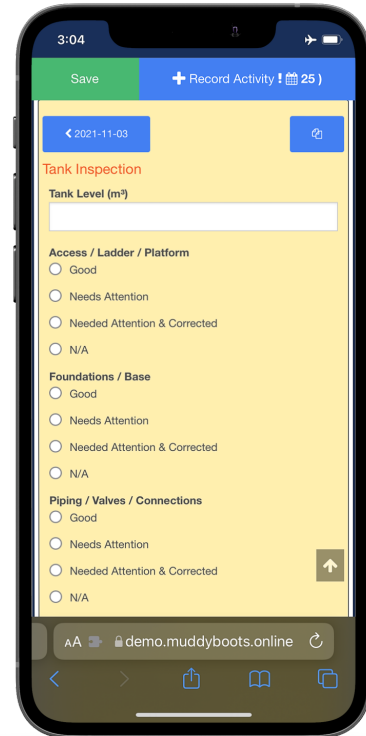
Select a site



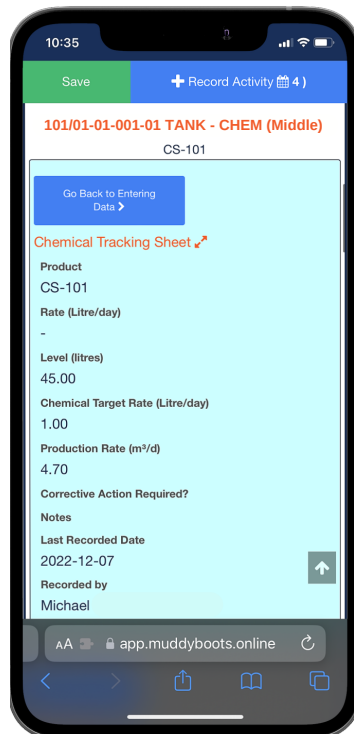
Select a task



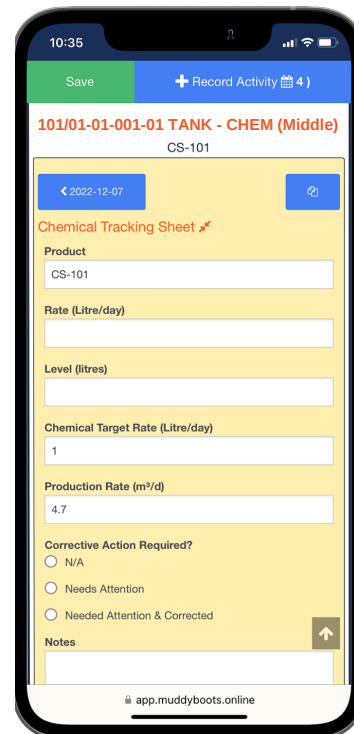
Record the task



Show Previously Recorded Data



Copy Forward Data From Last Entry





Digital Forms Capabilities

Various Data Entry Formats

Record Hazard ID for Coulee Ridge Gas Plant

Date/Time → Recorded for: 2022-12-16 15:13

Checkbox → Event Type (select all that apply):
 Injury Property Damage Illness Equipment Failure
 Release/Spill Security Fire/Explosion Powered Mobile Equipment
 Public Concern/Complaint Electrical Motor Vehicle
 Activity Type: --

Toggle → Reportable As: Contractor Event Company Event
 Occurred on Company Premises: Yes No

Text (mobile dictation available) → Date of Occurrence, Time of Occurrence, Person Involved

Dropdown → Contracting Company, Contractor Name, Contractor Relationship to Company (Direct contract, Subcontractor, Unknown), Immediate Supervisor, Name of Hiring Company (if Subcontractor)

Risk Assessment: Impact Category, Severity (potential), Severity (actual)

Custom Activity Workflow Example

Recorded for: 2022-09-23 07:24

Event Type (select all that apply):
 Injury Property Damage Illness Equipment Failure
 Release/Spill Security Fire/Explosion Powered Mobile Equipment
 Public Concern/Complaint Electrical Motor Vehicle
 Activity Type: --

Reportable As: Contractor Event Company Event
 Occurred on Company Premises: Yes No

Date of Occurrence, Time of Occurrence, Person Involved

Contracting Company, Contractor Name, Contractor Relationship to Company

Immediate Supervisor, Name of Hiring Company (if Subcontractor), Relationship of Person Involved to Contracting Company

Risk Assessment: Impact Category, Severity (potential), Severity (actual)

Probability/Likelihood Assessment, Risk Rating

Corrective Action Required?
 N/A
 Needs Attention
 Needed Attention & Corrected

Workflow: Please select a Workflow

HS&E Reporting - All Fields

All fields Workflow Template for Hazard ID and HS&E Incident Report activities. If rejected, restart workflow.

Initial Review			
When step is active: Disable editing for Recorded Activity			
Name	Title	Action	Group
Doug McBain	Operations Lead	Approve	

Only 1 approval required in this step

Field HSE Review			
All approvers must approve in this step			
Name	Title	Action	Group
Tara Sweet (Carson Oilfield Service)	Field HSE Supervisor	Approve	

Corporate HSE Review			
All approvers must approve in this step			
Name	Title	Action	Group
Glenn Kelley (Carson Oilfield Service)	Corporate HSE Manager	Approve	

General Distribution			
Name	Title	Action	Group
Doug McBain	Operations	Notify	
Rick Tessler (Carson Oilfield Service)	Shift Lead	Notify	
T.J. Bergeson (Carson Oilfield Service)	Operations Lead	Notify	

Workflow

Please select a Workflow

HS&E Reporting - All Fields



Digital Forms Capabilities

List Matrix Format

muddyboots.online
Summary
Master Data
Schematics
Scheduler
Operations
?
🔔
👤

Record Emergency Equipment Checklist (Matrix)

COPY PREVIOUS
DATA ENTRY

Fire Extinguishers: Ensure the extinguisher is in place, operable, the annual certification inspection tag is in place, pin seal, the cartridge is not punctured/pressure in the green area of gauge, the powder is loose, the hose is unplugged and hydro test is dated within 12yrs.

Breathing Apparatus: Ensure BA is in place, operable, the bottle has the proper amount of pressure, hydro test within 3yrs for fiberglass and 5yrs for steel, the mask is clean and in a sealed bag, check gauges and alarm bell, ensure bypass valves are closed and on positive pressure mode.

First Aid Kit: Ensure the kit is in place and is properly stocked and clean.

Eye Wash Bottles: Ensure bottles and all parts are in place, full of clean saline solution, and dated for the next change.

Burn Kit / Water Gel: Ensure in place and clean

Emergency Blanket: Ensure in place and clean

Roadblock Kit: Ensure in place and clean

[SEE ALL...](#)

1. Fire Extinguisher VRU 30PK/DC
2. Fire Extinguisher Treater 30/ABC/SP
3. Fire Extinguisher MCC 20/Co2/SP
4. Fire Extinguisher Tank Farm 30/PK/CO/DC
5. Fire Extinguisher Office 20 Co2
6. Fire Extinguisher Gas Comp 30LB/PK/CO/DC
7. Fire Extinguisher Gas Inlet 30LB/PK/CO/DC

Recorded for 📅

2022-12-19 10:55

Equipment Type	Location	Type / Size
Fire Extinguisher	VRU	30PK/DC

Serial Number	Expiration Date 📅
2171	

In Place <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Equip Condition <input type="radio"/> Good <input type="radio"/> Needs Attention ← <input type="radio"/> Needed Attention & Corrected ← <input type="radio"/> N/A
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Notes

CHOOSE FILES...

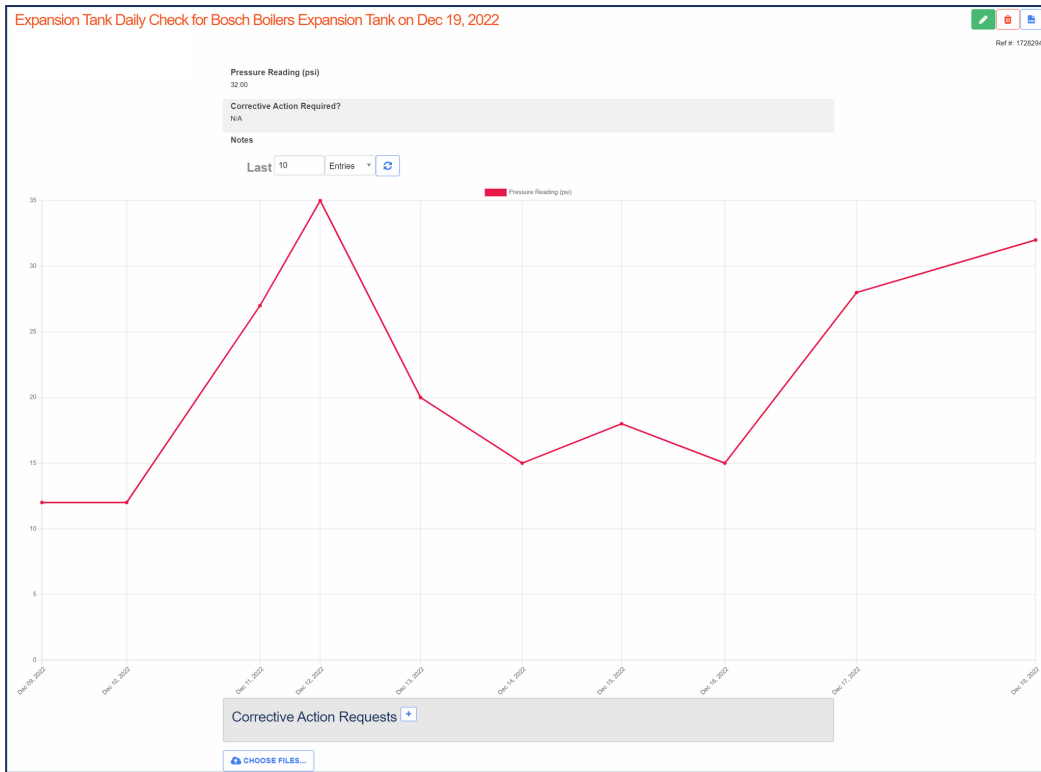
✕ EXIT
RECORD AND NEXT

Automatically generate follow up work orders



Digital Forms Capabilities

Automatic Data Trending



Recorded Data is Visible, Accessible and Exportable

muddyboots.demo Summary Master Data Schematics Scheduler Ops/Maintenance

ALL AREAS / DEMO - OPERATIONS AND MAINTAIN / ALL AREAS REPORTS

All Areas Reports

SUMMARY EXCEL EXPORT DETAILED EXCEL EXPORT

Search FILTERS CLEAR

Activity Date	Field	Equipment Name	Activity Type	Activity Role	Note	Created By
Dec 8, 2022 10:20	Caroline	Remote MWB Battery	HS&E Incident Report	Ops - HS&E		Doug McBain
Dec 7, 2022 09:36	Caroline	200 BBL CONDY TANK	W.O. Task	Ops - Maintenance, Ops - Manual Data Readings	Hit it with W.D. and a hamm...	Doug McBain
Dec 7, 2022 09:27	Caroline	G01M	Orifice Plate Check	Ops - Orifice Plate Checks, Ops - E&I		Doug McBain
Dec 7, 2022 09:20	Caroline	200 BBL CONDY TANK	Tank Inspection	Ops - General, Operations Custom 1	Vent pressure relief set to...	Doug McBain
Nov 24, 2022 11:23	Caroline	AB-32629-4	Right Of Way Inspection	Ops - Pipeline Inspections, Operations Custom 1	Third Party Completed	Mitchell Bolt
Nov 22, 2022 11:55	Caroline	200 BBL CONDY TANK	Tank Inspection	Ops - General, Operations Custom 1		Doug McBain
Nov 22, 2022 11:42	Caroline	G01M	EFM Orifice/V-Cone Meter Calibration Report	Measure - Meter Cals		Doug McBain
Nov 21, 2022 11:00	Caroline	Caroline Gas Plant	Fire Extinguisher Inspection	Ops - Safety Checks, Operations Custom 1		Jamie Lyle
Nov 21, 2022 10:58	Caroline	Caroline Gas Plant	Hazard ID	Ops - HS&E		Jamie Lyle
Nov 21, 2022 10:41	Caroline	200 BBL CONDY TANK	Tank Level	Ops - Manual Data Readings		Jamie Lyle
Nov 21, 2022 10:39	Caroline	500 BBL WATER	W.O. Task	Ops - Maintenance, Ops - Manual Data Readings	Replaced gasket and ordered...	Jamie Lyle
Nov 20, 2022 21:20	Caroline	DSO873923	Gas Sample	Measure - Sample		Jamie Lyle
Nov 20, 2022 21:04	Caroline	500 BBL WATER	Tank Inspection	Ops - General, Operations Custom 1		Jamie Lyle
Nov 20, 2022 18:36	Caroline	Caroline Gas Plant	Fugitive Emissions Study	Measure - Accounting	Found Small Leak on Product...	Jamie Lyle
Nov 20, 2022 15:52	Caroline	ARIEL JGK40 Cat 3500	Run Hours	Ops - Maintenance		Jamie Lyle
Nov 4, 2022 13:49	Caroline	100111-04-019-10W400	Suspended Well Inspection (AB)	Ops - Major Inspections		Doug McBain
Nov 2, 2022 13:51	Caroline	200 BBL CONDY TANK	Tank Inspection	Ops - General, Operations Custom 1	Looks Good	Doug McBain
Nov 1, 2022 11:48	Caroline	10014-16 Presco	Pressure Switch Inspection	Ops - Presco Checks	need to replace presco	Jamie Lyle
Oct 26, 2022 15:31	Caroline	200 BBL CONDY TANK	Tank Inspection	Ops - General, Operations Custom 1	Looks Good	Doug McBain
Sep 22, 2022 14:57	Caroline	24232-7 FIG LAUNCHER	Launch Pig	Ops - Pigging	The test	T.J. Bergeson
Sep 13, 2022 16:10	Caroline	G01S	Gas Sample	Measure - Sample	Looks good	T.J. Bergeson
Sep 7, 2022 13:20	W. Midstream	Sack to Howard Receipt Point	Launch Pig	Ops - Pigging		Doug McBain
Sep 7, 2022 13:15	W. Midstream	Legacy	Launch Pig	Ops - Pigging	Had some trouble	Doug McBain
Aug 31, 2022 08:42	Caroline	Caroline Gas Battery	Flare/Vent Log	Ops - General	Test	T.J. Bergeson
Aug 31, 2022 08:22	W. Midstream	Sack to Howard Receipt Point	Receive Pig	Ops - Pigging		Mitchell Bolt
Aug 31, 2022 08:17	W. Midstream	Sack to Howard Receipt Point	Launch Pig	Ops - Pigging		Mitchell Bolt

Showing 1 to 100 of 290 entries

Ready to see more? Schedule a demo today.

Contact us
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