Zedi Composition Management

Highly automated, fluid analysis management software backed by an analysis management service that saves you time and provides data certainty.

Zedi Composition Management is a web based sampling program with a single vault for all of your lab analyses results, allowing you to streamline scheduling, approvals and notifications, and update end devices in the field.

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Easily plan, coordinate, and monitor your sampling program

- Schedule and track sampling according to site requirements
- Quickly and easily arrange sampling services by exporting a sampling schedule and sending it to the lab

Quickly and easily find fluid analyses and know they are up-to-date

- Consolidates fluid analysis in a single repository available to an unlimited number of users
- Accurate and timely fluid analysis data the moment it is published by the lab

Save time and keep field devices up-to-date

- Automatic approval of fluid analyses that meet user-defined validation criteria
- Immediately and automatically updates field devices on Zedi Access and meters in TrueChart once approved

	Zed Admin - Fluid An									
	0 / Pending Fluid Analyses									
	12-02-055-18W6 Sales Oil	PLANT NOT AVAILABLE						Sep 09, 2019	OI	A
	NAME OF LOCATION SALES TO COMPANY NAME HERE									A
	Sample Point	Sep 19, 2019 Aug 23, 2019 Jul 26, 2019 Jun 20, 2019								A Mew
	Nome: EXACT WELL NAME HERE Sales to COMPANY NAME Code: 1234567851011	Name Analytics Container lid 1284987 Lab # 85/75344-VM0555-2015-09-25					5 Sampling Company SERVICE COMMON HAVE			
	Location: 04-11-078-23-INBM UWI: NIA SRM: AETNICM - 04-11-078-23-INBM	Lab Notes MackALERT. Based on the hotorical data this sample is representative of the sample point.								
	Product: Cas Status: Active	EXACT WELL MANE HERE INVIRUMER 04-11-079-02-VIEW					Sep 19, 2019	Aug 23, 2019	Jul 26, 2019	Jun 20, 2019
	Sampling Frequency: Every 6 Months	Well Name		Mit (Downhole Locations	Sample GHV (MJ/m ³)		44.89000 4	45.81000	45.83000	51.31000
🚺 Admin = Fla	Linked Devices	Field SALE GAS METT	R AETMCM031		Component Hydrogen (Hs)		Trace	Trace	Trace	Trace
	LON006FB103061505418W500				Helium (He)		0.00010	0.00010	0.00010	0.00010
rch Fiuld Analyses	Type Zeci Scada (Online) Secial #		Temperature	Pressure	Ntropen (N ₂)		0.00570	0.00480	0.00500	0.00400
	MMN 12345678910111213141616A111	Source	9°C	5781 kPa	Carbon Dioxide (CO ₂)		0.01140	0.01290	0.01280	0.01310
Fluid Analys	UWI 12345678510111213141516AAAA	Received	2010	5642 KPa	Hydrogen Suifide (H ₂ S)		< 0.00010	< 0.00010	< 0.00010	< 0.00010
Fiuld Analys		Sampled	910	5781 kPa	Methane (C1)		0.81900	0.80490	0.80530	0.74280
		HsS (ppm)		<1	Ethane (C ₂)		0.69720 🔶	0.10350	0.10260	0.10930
Search Criteria		C7+ Calculated Molar Mass (g/mol)		95 00000	Propane (C ₃)		0.04710 🔶		0.04970	0.06930
		Cy+ Relative Density			Isobutane (IC4)		0.00540 🔶	0.00680	0.00960	0.01190
Date +		Sample Relative Density		+ 00000.0	n-Butane (nC ₄)		0.01000 🔶	0.01110	0.01150	0.02300
		Sample OHV (MJ/m ³)		44,89000 +	Isopentane (IC ₁)		0.00180 🔶	0.00250	0.00240	0.00740
d Search +					n-Pentane (nC ₅)		0.00150 🔶	0.00220	0.00210	0.00720
ed •					Hexane (C ₆)		0.00060 🔶	0.00120	0.00110	0.00500
					Cy+		0.60020 🗢	0.00080	0.00060	0.00610
					Total		1.00000	1.00000	1.00000	1.00000
		Validation Summary								
All Approved		+ C ₂ , C ₃ , IC ₄ , eC ₄ , IC ₅ , eC ₅ , C ₆ , C ₇₄ ,	Heating Value, Relative Der	sity have exceeded the historical	tolerance.					
		Comments							× Reje	1 🗸 Approve
1 2 3 4 5										
and NUMBER UM	NAME and NUMBER COVIB	INED ACID GAS (A.B.C)	_	_	Oct 16, 2019	Gas Br		<u>A</u> Vev	_	_
and NUMBER 7-21 Gas Prod UM 10011-	NAME and NUMBER METER R	UN @ 14-35			Oct 16, 2019	Gas		∆ view		
and NUMBER	NAME and NUMBER I METER RUN (\$1	11.06					40	A Vev		
4-21 Gas Prod UNI 10012					Oct 16, 2019	Gas		Pending		
NAME and NUMBER (METER RUN @ 14-01					Oct 16, 2019	Gas	_	A view		
and NUMBER Sales Gas LVM	NAME and NUMBER SALES G	Oct 16, 2019	Gas B		∆ Vev					

Call today for a demonstration

We're happy to set up a time that works for you to demonstrate the power of Zedi Composition Management to assist in your oil and gas production digital transformation.

Easily manage, plan and coordinate your gas and liquid composition analysis



Zedi Cloud SCADA Solutions

Securely begin your oil and gas production digital transformation with cloud based Zedi Access that is loaded with the features and support you need.

Join the Journey

Expedite your digital transformation journey to an autonomous oil and gas operation with Emerson's Zedi Cloud SCADA Solutions. Our proven hardware and software, backed by our team for answers to every producers need for stronger, long term returns provide scalable solutions to fit your project size, and growth while increasing the reliability of your assets with improved focus on health, safety and environment.

Manage and optimize remotely to drive digital transformation in your operation

- Complete, clear data
- Easily set smart alarms
- Predictive intelligence
- Self correcting optimization
- Continuously modulated control

Exception based safety systems

- Zedi Access software
- Zedi Go mobile app
- 24/7/365 Customer Care

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