

SAMPLING

The cornerstone of an accurate oil analysis

The oil samples are received in this part of the laboratory.

Correctly taking oil samples is the first step in achieving accurate oil analyses trending.

Therefore, several attention points must be considered.

SAMPLING KITS

Appropriate sampling kits are of the utmost importance. Different types of sample kits (depending on oil type or analysis method) are available free of charge.

SAMPLING GUIDELINES

We provide sampling guidelines indicating the most appropriate materials, procedures, and sampling spots in the oil circuits, for:

- > Gas sampling at the transformer Buchholz relay
- > Transformer oil sampling
- > Lubricant oil sampling

For new customers, onsite sampling training has proven to be very useful.

SAMPLE REGISTRATION

We register all samples in our Laboratory Information Management System (LIMS) immediately upon arrival. This guarantees the full traceability of all sample data, analyses, and validation of results at any time.



Identification	Status	Unit	Sample Name	Requester	Request Date	Requester	Status
2012.0104	ALJUP	Hydrocarbon	20	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0105	ALJUP	Hydrocarbon	19	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0106	ALJUP	Hydrocarbon	18	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0107	ALJUP	Hydrocarbon	17	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0108	ALJUP	Hydrocarbon	16	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0109	ALJUP	Hydrocarbon	15	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0110	ALJUP	Hydrocarbon	14	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0111	ALJUP	Hydrocarbon	13	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0112	ALJUP	Hydrocarbon	12	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0113	ALJUP	Hydrocarbon	11	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0114	ALJUP	Hydrocarbon	10	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0115	ALJUP	Hydrocarbon	9	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0116	ALJUP	Hydrocarbon	8	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0117	ALJUP	Hydrocarbon	7	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0118	ALJUP	Hydrocarbon	6	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0119	ALJUP	Hydrocarbon	5	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0120	ALJUP	Hydrocarbon	4	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0121	ALJUP	Hydrocarbon	3	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0122	ALJUP	Hydrocarbon	2	2012/01/04	2012	Hydrocarbon	Request in Progress
2012.0123	ALJUP	Hydrocarbon	1	2012/01/04	2012	Hydrocarbon	Request in Progress

Sample ID	Client	Sample Name	Requester	Request Date	Status	Analysis Results
2012.0104	ALJUP	Hydrocarbon	20	2012/01/04	Request in Progress	...