PC_ORIENT (piece orientation) LIMS Component Table

ANALYSIS	TABLE	NAME	ABOUT TEXT
PC_ORIENT	SAMPLE	Exp	Exp: expedition number
PC_ORIENT	SAMPLE	Site	Site: site number
PC_ORIENT	SAMPLE	Hole	Hole: hole number
PC_ORIENT	SAMPLE	Core	Core: core number
PC_ORIENT	SAMPLE	Type	Type: type indicates the coring tool used to recover the core (typical types are F, H, R, X).
PC_ORIENT	SAMPLE	Sect	Sect: section number
PC_ORIENT	SAMPLE	A/W	A/W: archive (A) or working (W) section half.
PC_ORIENT	SAMPLE	text_id	Text_ID: automatically generated database identifier for a sample, also carried on the printed labels. This identifier is guaranteed to be unique across all samples.
PC_ORIENT	SAMPLE	sample_number	Sample Number: automatically generated database identifier for a sample. This is the primary key of the SAMPLE table.
PC_ORIENT	SAMPLE	label_id	Label identifier: automatically generated, human readable name for a sample that is printed on labels. This name is not guaranteed unique across all samples.
PC_ORIENT	SAMPLE	sample_name	Sample name: short name that may be specified for a sample. You can use an advanced filter to narrow your search by this parameter.
PC_ORIENT	SAMPLE	x_sample_state	Sample state: Single-character identifier always set to "W" for samples; standards can vary.
PC_ORIENT	SAMPLE	x_project	Project: similar in scope to the expedition number, the difference being that the project is the current cruise, whereas expedition could refer to material/results obtained on previous cruises
PC_ORIENT	SAMPLE	x_capt_loc	Captured location: "captured location," this field is usually null and is unnecessary because any sample captured on the JR has a sample_number ending in 1, and GCR ending in 2
PC_ORIENT	SAMPLE	location	Location: location that sample was taken; this field is usually null and is unnecessary because any sample captured on the JR has a sample_number ending in 1, and GCR ending in 2
PC_ORIENT	SAMPLE	x_sampling_tool	Sampling tool: sampling tool used to take the sample (e.g., syringe, spatula)
PC_ORIENT	SAMPLE	changed_by	Changed by: username of account used to make a change to a sample record
PC_ORIENT	SAMPLE	changed_on	Changed on: date/time stamp for change made to a sample record
PC_ORIENT	SAMPLE	sample_type	Sample type: type of sample from a predefined list (e.g., HOLE, CORE, LIQ)
PC_ORIENT	SAMPLE	x_offset	Offset (m): top offset of sample from top of parent sample, expressed in meters.
PC_ORIENT	SAMPLE	x_offset_cm	Offset (cm): top offset of sample from top of parent sample, expressed in centimeters. This is a calculated field (offset, converted to cm)
PC_ORIENT	SAMPLE	x_bottom_offset_cm	Bottom offset (cm): bottom offset of sample from top of parent sample, expressed in centimeters. This is a calculated field (offset + length, converted to cm)
PC_ORIENT	SAMPLE	x_diameter	Diameter (cm): diameter of sample, usually applied only to CORE, SECT, SHLF, and WRND samples; however this field is null on both Exp. 390 and 393, so it is no longer populated by Sample Master
PC_ORIENT	SAMPLE	description	SAMPLE comment: contents of the SAMPLE.description field, usually shown on reports as "Sample comments"
PC_ORIENT	SAMPLE	x_orig_len	Original length (m): field for the original length of a sample; not always (or reliably) populated
PC_ORIENT	SAMPLE	x_length	Length (m): field for the length of a sample [as entered upon creation]
PC_ORIENT	SAMPLE	x_length_cm	Length (cm): field for the length of a sample. This is a calculated field (length, converted to cm).
PC_ORIENT	SAMPLE	status	Status: single-character code for the current status of a sample (e.g., active, canceled)

PC_O RIENT	SAMPLE	old_status	Old status: single-character code for the previous status of a sample; used by the LIME program to restore a canceled sample
PC_O RIENT	SAMPLE	original_sample	Original sample: field tying a sample below the CORE level to its parent HOLE sample
PC_O RIENT	SAMPLE	parent_sample	Parent sample: the sample from which this sample was taken (e.g., for PWDR samples, this might be a SHLF or possibly another PWDR)
PC_O RIENT	SAMPLE	standard	Standard: T/F field to differentiate between samples (standard=F) and QAQC standards (standard=T)
PC_O RIENT	SAMPLE	login_by	Login by: username of account used to create the sample (can be the LIMS itself [e.g., SHLFs created when a SECT is created])
PC_O RIENT	SAMPLE	login_date	Login date: creation date of the sample
PC_O RIENT	SAMPLE	legacy	Legacy flag: T/F indicator for when a sample is from a previous expedition and is locked/uneditable on this expedition
PC_O RIENT	TEST	test changed_on	TEST changed on: date/time stamp for a change to a test record.
PC_O RIENT	TEST	test status	TEST status: single-character code for the current status of a test (e.g., active, in process, canceled)
PC_O RIENT	TEST	test old_status	TEST old status: single-character code for the previous status of a test; used by the LIME program to restore a canceled test
PC_O RIENT	TEST	test test_number	TEST test number: automatically generated database identifier for a test record. This is the primary key of the TEST table.
PC_O RIENT	TEST	test date_received	TEST date received: date/time stamp for the creation of the test record.
PC_O RIENT	TEST	test instrument	TEST instrument [instrument group]: field that describes the instrument group (most often this applies to loggers with multiple sensors); often obscure (e.g., user_input)
PC_O RIENT	TEST	test analysis	TEST analysis: analysis code associated with this test (foreign key to the ANALYSIS table)
PC_O RIENT	TEST	test x_project	TEST project: similar in scope to the expedition number, the difference being that the project is the current cruise, whereas expedition could refer to material/results obtained on previous cruises
PC_O RIENT	TEST	test sample_number	TEST sample number: the sample_number of the sample to which this test record is attached; a foreign key to the SAMPLE table
PC_O RIENT	CALCUL ATED	Top depth CSF-A (m)	Top depth CSF-A (m): position of observation expressed relative to the top of the hole.
PC_O RIENT	CALCUL ATED	Bottom depth CSF-A (m)	Bottom depth CSF-A (m): position of observation expressed relative to the top of the hole.
PC_O RIENT	CALCUL ATED	Top depth CSF-B (m)	Top depth [other] (m): position of observation expressed relative to the top of the hole. The location is presented in a scale selected by the science party or the report user.
PC_O RIENT	CALCUL ATED	Bottom depth CSF-B (m)	Bottom depth [other] (m): position of observation expressed relative to the top of the hole. The location is presented in a scale selected by the science party or the report user.
PC_O RIENT	RESULT	oriented	RESULT oriented: Y/N field to indicate whether a piece is large enough to be oriented on the Z-axis of the hole, or if it can be fitted to another oriented piece

Archive