

KYRHB DATA ASSESSMENT CODES		CODE DEFINITION	Correlated DETECT COLUMN NOTATION	Useable?
KYRHB-NA	=	Sufficient information not available to conduct independent assessment of data, therefore KYRHB did not assign a DATA_ASSESSMENT qualifier or DETECT qualifier to this record.	No entry	No entry
KYRHB-BLK/BR	=	The row of data in the PEGASIS database is missing field entries; Field entries are in incorrect columns	No entry	N
KYRHB-R	=	The analytical result has been rejected as noted by 'R' codes in the RSLTQUAL, VALIDATION, or DATA_ASSESSMENT fields. Data is not useable as detects or non-detects.	R	N
KYRHB-DL	=	KYRHB has performed an independent data assessment and there is no reported detection limit (i.e., no MDC or zero MDC). These cannot be plotted as detect or non-detects. Data is not useable as detects or non-detects.	R	N
KYRHB-ER	=	KYRHB has performed an independent data assessment and the data present error problems (i.e., no counting uncertainty or zero counting uncertainty). The data cannot be plotted as non-detects. The data is NOT useable and the DETECT column notation is R.	R	N
KYRHB-LTQL	=	The analytical result is less than the quantitation level as noted by A or A-containing result qualifiers. The data is useable as a non-detect.	ND	Y
KYRHB-U*	=	KYRHB has performed an independent data assessment and the analyte is not detected. The reported activity is based on a software calculation, not identified peak(s). The data can be plotted as non-detects. (Much of the RHB data that was sent to DOE with U* codes was reported only as U codes. So when the data was looked at independent of the code, the data looked as if it should have been an = (so a detection)	ND	Y
KYRHB-LT	=	KYRHB has performed an independent data assessment and the results are less than the MDC or detection limit and should not be plotted. If the results are less than the MDC and have acceptable error and MDC, the data can be plotted as non-detects. The data is useable as a non-detect and the DETECT column notation is ND.	ND	Y
KYRHB-50	=	KYRHB has performed an independent data assessment and the radiation counting uncertainty is greater than 50% of the analytical results. The data can be plotted as non-detects. The data is useable and the DETECT column notation is ND.	ND	Y
KYRHB-OK	=	KYRHB has performed an independent data assessment and the data are acceptable for use.	D or ND (?) As recorded in PEGASIS	Y