

National Measurement Institute





ANY TIME OF THE YEAR NMI RAPID PT STUDIES

Accredited for compliance with ISO/IEC 17043

Rapid PT Studies (RQA) will not be run on a pre-defined schedule; laboratories can request this type of study <u>at any time</u> (e.g. if they have an audit). Participants will have the option to design their own study.

MECHANICHS OF THE NMI RAPID PT STUDY

PARTICIPANT DESIGNS THEIR OWN STUDY PARTICIPANT SELECTS Soil, water, food, or biota THE MATRIX **PARTICIPANT SELECTS** Please ask about analytes - Fulfils ISO/IEC availabilities in the selected THE GROUP OF **ANALYTES** matrix 17025 requirements to participate in a THE SAMPLE(S) IS At a time agreed upon with **DISPATCHED** participant PT study **PARTICIPANT PERFORMS** Using the normal test - Validates methods **ANALYSIS** method - Identify training **PARTICIPANT SUBMITS** Using the results form THE RESULTS AT THEIR needs provided **EARLIEST CONVENIENCE** - Promotes its new Once participant's THE STUDY IS CLOSED results have been received capabilities to stakeholders Pre-set assigned values, as per ISO/IEC 17043 **PARTICIPANT** requirements, will be used to - Use it as a tool for **PERFORMANCE IS** assess participant **ASESSED** corrective action performance (to calculate z-scores and En-scores). Within five working days of THE PERFOMANCE the results submission date **REPORT WILL BE ISSUED** or as agreed upon with the participant.

Please send your requests and questions to proficiency@measurement.gov.au