

School of Forest and Ecosystem Science - List of Laboratory Risk Assessments

Risk Assessment Number Allocation table

RA-P-xxx refers to a RA on Plant/Equipment
 RA-M-xxx refers to a RA on Method

Risk Assessment #	date prepared	Plant / Equipment:		
		Brand (or method #)	Model	Common name or method name
RA 000	Jul-02	Risk Assessment Template		
RA-P 002	Oct-02	PMS	Pressure Chamber	Water Porosity Meter
RA-P 003	Oct-02	Ratek	Custom 60 Place Block	Plant Digest Block
RA-P 004	Nov-02	Micromass	Gas cylinders in Lab	Gas Cylinders
RA-P 005	Nov-02	Retsch	MM301	Mixer Mill
RA-P 006	Dec-02	Bio Rad	Gel Electrophoresis	Power pac 3000 Gel Tanks and
RA-P 007	Dec-02	Thermoline	TDB-3	Dry Block Heater
RA-P 008	Dec-02	Eppendorf	Master Cyclor	PCR Machine
RA-P 009	Dec-02	Thermoline	TWB-10T	Water Bath
RA-M 010	Dec-02	Method - 010	Polymerase Chain Reaction	
RA-M 011	Dec-02	Method - 011	Gel Electrophoresis	
RA-M 012	Dec-02	Method - 011	DNA Extraction rom Eucalypt tissue	
RA-P 014	Jul-03	Soil Corer	Hand held hammer	
RA-P 015	Jul-03	Soil Corer	Drop Hammer	
RA-P 016	Aug-03	IRMS - EA	EuroVector	IRMS
RA-P 017	Aug-03	Beckman	CEQ	Genetic Analyser
RA-M 018	Dec-03	Liquid Nitrogen	Liquid Nitrogen	Liquid Nitrogen
RA-P 019	Dec-03	Labconco	FreeZone 4.5	Freeze Drier
RA-M 020	Dec-03			Chloroform purification
RA-M 021	Dec-03			Chloroform fumigation of soils
RA-P 022	Dec-03	Hettich Rotor Centrifuge		Rotor Centrifuge
RA-P 023	Dec-03	Gallenkamp shaker		Shaker
RA-M 024	Dec-03			K2SO4 extraction of soils for microbial C determination
RA-M 025	Dec-03			Walkley-Black C titrations
RA-P 026	Nov/Dec-03	LECO	CHN200	Leco total C / N
RA-P 027	Jan-04	Linder & May + others	several	Incubator for Seed germination
RA-P 028	Jan-04	Dan Inject JMSP25		Tranquiliser gun
RA-P 038	Jan-04	Rifle		
RA-M 040	Jan-04	WesCor	Hygrometry	
RA-M 041	Feb-04	method		Walkley-Black soil oxidation
RA-M 042	Nov-04	CE - Beckman coulter	pace / MDQ	CE
RA-P 043	Feb-04	Hotplate stirrer	IEC CH20931-001	stirrer
RA-P 044	Mar-04	ika	universal mill	universal mill
RA-P 045	Mar-04	nikkon	microscope	microscope
RA-P 046	Mar-04	Drying Oven	generic	drying oven
RA-M 047	Mar-04	TPS pH EC	pH EC TDS	pH EC
RA-P 048	May-04	Ultra Tarrax	T 25 Basic with S N 10G Dispersing Tool	Homoginiser / dispersing tool

RA-P	049	Jul-04	retsch	cutting mill	Plant grinder
RA-P	050	Jul-04	Foss-Tecator	Cyclotech 1093	Plant grinder
RA-M	051	Jul-04	Plant /Soil Digests	ICP / block digest	acid digests
RA-M/F	052	Jul-04	Respicond	V	Respcond
RA-M	053	Jul-04	MCW Extraction (method 032)		
RA-P-	054	Nov-04	Muffle Furnace	Muffle Furnace	
RA-P-	055	Nov-04	chemical	guide to risk assessment of chemicals	
RA-P-	056	Jan-05	Gas Cylinders		
RA-P-	057	Feb-05	Cleaning Glassware		
RA-P-	058	Feb-05	Preparation of Nutrient Solution		
RA-P-	059	Feb-05	LI-COR	LI-6400	
RA-M-	060	Mar-05	method 034		microscopic ID of plant fragments
RA-P-	061	Mar-05	ICP - Instrument Use	Varian Vista Pro	ICP
RA-M-	062	Mar-05	Method 36 - IRMS inorganic nitrogen in soil		
RA-M-	063	Mar-05	UV-Vis	Varian 300	UV-Vis
RA-M-	064	Mar-05	Method 000 - Soil Organic N		UV-Vis
RA-M-	065	Mar-05	Method 037	Root N uptake	IRMS
RA-P-	066	Mar-05	Bran+Luebbe SFA	AA3	SFA or AA
RA-P-	067	Mar-05	Method 016 - SFA	AA3	Soil Nitrate, Ammonium, Nitrite in 1M KCl
RA-P-	068	Mar-05	Method 013 - SFA	AA3	Water total n by persulphate and autoclave
RA-M-	069	Mar-05	Invertebrates sorting from field pitfall traps		
RA-M-	070	Aug-05	root staining with typan blue		root staining
RA-P-	071	Feb-06	LICOR IRGA	LI6400	IRGA
RA-M-	072	Feb-06	Alditol acetate CHO analysis		
RA-m-	073	Sep-07	Hydrofluoric Acid	FF	HF
RA-P	001a	Sep-02	Culatti	Microhammer mill	Soil Fine Grinder
RA-P	001b	Oct-02	Culatti	Microhammer mill	Soil Fine Grinder