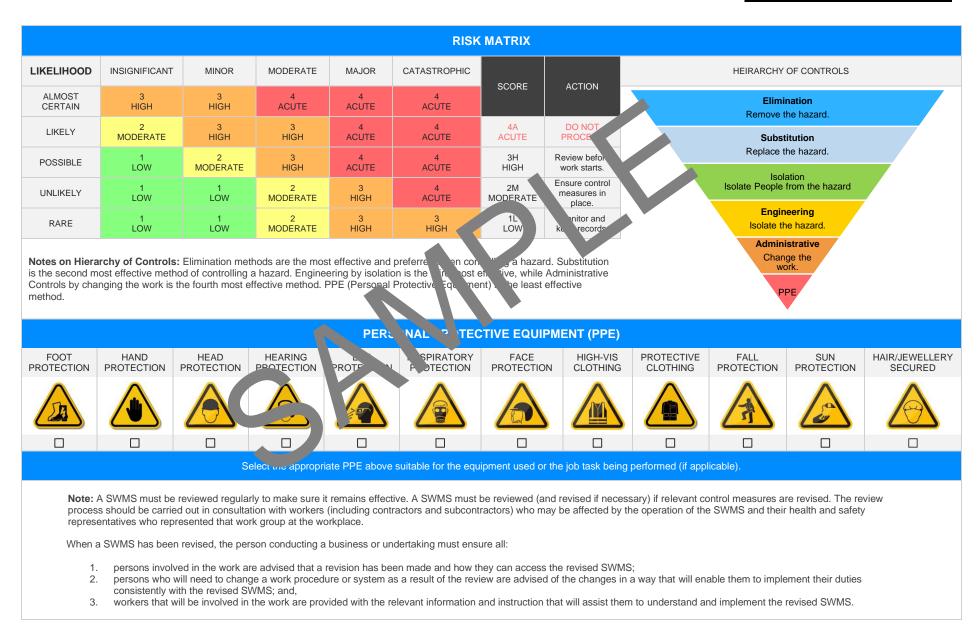
Sewage Pump SAFE WORK METHOD STATEMENT (SWMS)								
Т	ASK OR ACTIVITY: Sewage Pum	ιp						
Business Name: [Company Name]		ABN: [ABN]	SWMS#					
Business Address: [Company Address]								
Contact Person:	Phone: [Phone]	E gil:						
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE PL J OF THE PROJECT						
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	ting a business or undertaking (r 3U) is	required to sure at a safe work method s	statement (SWMS) is prepared before					
Full Name:								
Signature:		Title:	Date:					
Details of the person(s) responsible for ensuring implementation, monitoring a second	ompliance of the SWMS, well as review	s and modifications of the SWMS.						
Full Name:		Title:	Phone:					
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST HAVE THE FOLLOWING COMMUNICATED	N, 1E AND DATED SIGNATURE OF A CO. MUNICATED TO IN THE DEVELO	LL RELEVANT PERSONNEL WHO HAVE B OPMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND					
Safety meetings or toolbox talks will be sched ed in accordance with sgislative requirements to first identify any site hazards, woond to be inical those hazards and then to further take steps to either the sched or control eat rhazard.	NAME	SIGNATURE	DATE					
If an incident or a near miss occurs, all work must steep unately. Depending on the severity of the incident, a meeting will be called with all workers to amend the SWMS if required. The meeting may also be an educational opportunity.								
Any changes made to the SWMS after an incident or a near miss must be approved by the Person Conducting Business or Undertaking and communicated to all relevant personnel.								
The SWMS must be kept and be available for inspection at least until the work is completed. Where a SWMS is revised, all versions should be kept. If a notifiable incident occurs in relation to which the SWMS relates, then the SWMS must be kept for at least two years from the occurrence of the notifiable incident.								



		C	LIENT OR PRINCIPA	L CONTRACTOR DE	TAILS					
Client:					SCOPE OF WORKS					
Project Name:					Provide a detailed description of the specific work being carried out (otherwise					
Project Address:					known as cope of works)					
Project Manager:										
Contact Phone:										
Project Manager	Signature:									
Date SWMS supp	olied to Project Manag	er:								
		ANY HIG	H-RISK CON JUCT	N JRK BEING	ARRIED OUT					
involves a risk of	a person falling more than	2 meters.		is carried out on or near pressurised gas mains or piping.						
is carried out on a	a telecommunication tower			☐ is carried out on or near chemical, fuel or refrigerant lines.						
involves demolition	on of an element of a struct	ure that is load-be		☐ is carried out on or near energised electrical installations or services.						
involves demolition	on of an element related to	the physical integrit of a s	tr e.	is carried out in an area that may have a contaminated or flammable atmosphere.						
involves, or is like	ely to involve, disturbing a	estos.		involves tilt-up or precast concrete.						
involves structura	al alteration or repair that re	mporal, upp to	o prevent collapse.	is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor.						
is carried out in o	r near a confined space.			is carried out in an area of a workplace where there is any movement of powered mobile plant.						
is carried out in/n	ear a shaft or trench deepe	er than 1.5m or tunnel invol-	ving use of explosives.	is carried out in areas with artificial extremes of temperature.						
is carried out in o	r near water or other liquid	that involves a risk of drow	ning.	involves diving wo	ork.					
		ANY	HIGH-RISK MACHINI	ERY OR EQUIPMEN	FNEARBY					
Forklift	Crane/s	☐ Hoist/s	Excavator	Backhoe/Loader	Boom Lift	EWP	Genie Lift			
Trencher	Drilling Rig	Trucks	Formwork	Bobcat	Flammable Gas	Fuel	Dozer			
High Voltage	Mulcher	Tilt-up Panels	Roller	Scissor Lift	Tractor	Other -				







JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
1. Preparation	Slips, trips and falls, contact with hazardous substances	ЗН	 Sure, here are the control measures: Ensure the work area has been thoroughly clean and cleared of any potential trip hazards before commencement of work. Use adequate lighting sources to ensure thareas are visible, reducing the risk of slips and trips. Put in place signage or barriers to warn others to obtential fall tozards in the area. Wear appropriate, non-slip howear to reduce rise of fallit. Maintain a clean as a clear or equipment out of walkways who not in the area. Conduct regerar inspection on equipment and the general work area to identification rise. Folle theorem provides when handling hazardous substances such as sewage. This in the vent exposure. Prove theorem provides on how to safely handle hazardous substances and what the in the vent exposure. Prove theorem provides on how to safely handle hazardous substances. Including gloves, face field, and overalls to protect against contact with hazardous substances. Include using and protective equipment (PPE) including gloves, face field, and overalls to protect against contact with hazardous substances. Have first aid equipment readily available and provide first aid training to staff members to deal with potential injuries from slips, trips and falls. 	2M	
2. Equipment set-up	Electrical hazards, noise exposure	3Н	 Regular Equipment Check: Ensure all equipment is checked for malfunctions or electrical faults prior to setup. Use a Portable Appliance Tester (PAT) where necessary. Certified Electricians: Utilise certified electricians when installing, setting up, or checking electrical equipment to avoid injury from incorrect handling. Safe Distances: Maintain a safe distance while workers are performing equipment set-up. This minimises the risk of harm from noise exposure or potential mechanical issues. Noise Protective Gear: Provide and enforce the usage of personal protective gear such as earplugs or earmuffs to prevent hearing damage from noise levels. Utilise Safety Switches: Install safety switches (Residual Current Devices - RCDs) for added protection against electrical shocks. Safe Work Practices: Enforce standard operating procedures (SOP) designed to minimise risks associated with equipment set-up, including working at safe distances and avoiding unnecessary contact with the equipment. 	2M	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
			- Correct Use of Tools: Equip workers with the appropriate tools for each specific task during set-up to prevent potential accidents.		
			- Training: Conduct regular workplace health and so my training sessions to educate workers on avoiding hazards and maintaining to by procedures during equipment set-up.		
			- Safety Signage: Display prominent warning d safe signs in the work area indicating potential electrical hazard and noise.		
			- Planned Emergency Processe: Set up an effective emergency response plan which includes clear community ion lines and first a process.		
			- Regular Breaks: the second ge regular breaks for workers, especially those exposed to his choice environment, to give the codies time to recover.		
			- Incident Reputing: Encourage promition and of any near miss incidents or safet stards from the during the tradipment set-up. Rigorous incident investigation practice will help prevent recurrence.		
			- Implement a regular cointenance schedule to avoid machinery malfunction. All requipment should be checked and maintained in accordance with the manufacturer's in suctions or the serson conducting a business or undertaking (PCBU).		
	1		Ensure workers operating machinery have undergone relevant training and are mpeten to use it safely.		
			- Lablish an emergency stop protocol for machines and ensure all staff are aware of how and when to implement it.		
			 Conduct risk assessments prior to beginning work each day to identify potential hazards and necessary safety measures. 		
3. Pre-work safety check	Machinery malfunction, inadequate personal protective equipment	зн	- Provide adequate Personal Protective Equipment (PPE) for all employees, including gloves, hard hats, high-visibility clothing, boots, and any other necessary equipment.	2M	
			- Train all members of staff in the correct use and maintenance of their PPE.		
			- Maintain inventory of PPE to ensure there is always sufficient supply for all team members involved in the task.		
			- Set up barriers or partitioning to clearly mark the area where work is being performed. This will help prevent accidents involving unaware personnel entering the hazard zone.		
			- Implement a sign-in / sign-out protocol to better keep track of who is currently engaged in hazardous tasks.		
			- Create and enforce clear rules around not performing tasks without the appropriate safety checks and PPE in place.		



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SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
			- Ensure an effective communication system is in place among workers for discussing safety matters, expressing concerns and rapidly responding to unforeseen risks or incident.		
			- Hold regular safety meetings to remind employees of protocols and procedures, as well as address questions or concerns.		
			- Evaluate the effectiveness of control measures on an gular basis and revise them accordingly to maintain the highest level of work the safety.		
4. Starting up the					
pumps	Explosion hazard bewage gases	4A		3Н	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
5. Routine operation	Exposure to pathoenes, repetitive strain injuries	ЗН		1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
6. Pump maintenance	Confined space havirds, hazardous waste disposal	44		ЗН	

Version 2.5



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
7. Dealing with blockages	Heavy lifting, exposure to untreated sewage	4A		2M	
8. Emergency procedures	Faulty alarms, lack of evacuation routes	4A		2M	

Version 2.5



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SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
9. Shutting down pumps	Potential for overflows, unexpected pressure surges	ЗН		2M	

Version 2.5



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SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
10. Clean-up	Risks from chemical cleaning agents, biohazard exposure	ЗН		1L	

Version 2.5



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SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
11. Safety checks	Ignoring warning signs, poorly maintained safety equipment	ЗН		1L	

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SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
12. Reporting and documentation	Mistakes in maintenance records, failure to report incidents	2М		1L	
13. Dismantling and storage	Inadequate storage of hazardous substances, damage to the pump	2M		1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
14. Waste management	Improper waste disposal, risk of contamination	ЗН		2М	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
15. Returning site to original state	Falling objects, tripping on depris	2М		1L	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
16. Post-work debriefing	Communication barrier, the feedback	1L		1L	

Version 2.5



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
	C				



EMERGENCY RESPONSE – CALL 000 FOR EMERGENCIES

Ensure to have an Emergency Management Plan in place as well as adequate numbers of trained first aid staff with easy access to fully stocked first aid kits, rescue equipment, material safety data sheets, adequate access to emergency communication equipment and fire-fighting equipment suitable for all classes of fire and ignition sources.

LEGISLATIVE REFERENCES							
RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEGISL	ATIVE REFERENCES ANY STATE AT ARE NOT APPLICABLE						
Queensland & Australian Capital Territory Work Health and Safety Act 2011 Work Health and Safety Regulations 2011 Legislation QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws</u> Codes of Practice QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice</u> Legislation ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u> Legislation ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u>	Victoria Occupational Health au Safety Act 204 Occupational Health and onfety or gulations 2017 Legis from VIC: https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- oulations of thes of mactice VIC extps://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice						
New South Wales Work Health and Safety Act 2011 Work Health and Safety Regulations 2017 Legislation NSW: https://www.safework.nsw.gov.au/legal-obligations/legislative Codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislative	Western Australia Work Health and Safety Act 2020 Work Health and Safety Regulations 2022 Legislation Western Australia: <u>https://www.commerce.wa.gov.au/worksafe/legislation</u> Codes of Practice WA: <u>https://www.commerce.wa.gov.au/worksafe/codes-practice</u>						
Northern Territory Work Health and Safety (National Uniform Legislation) Act 2011 Work Health and Safety (National Uniform Legislation) Regulation 2011 Legislation NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/worplace-sectaws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/fectaws-and-compliance/worplace-sectaws</u>	Safe Work Australia Links Law and Regulation (All States): <u>https://www.safeworkaustralia.gov.au/law-and-regulation</u> Model Codes of Practice: <u>https://www.safeworkaustralia.gov.au/resources-publications/model- codes-of-practice</u>						
South Australia Work Health and Safety Act 2012 (SA) Work Health and Safety Regulations 2012 (SA) Legislation for SA: <u>https://www.safework.sa.gov.au/resources/legislation</u> Codes of Practice for SA: <u>https://www.safework.sa.gov.au/work_aces/codes-of-practice#COPs</u>	Model Codes of Practice - Managing noise and preventing hearing loss at work - Confined spaces - Labelling of workplace hazardous chemicals - Managing risks of hazardous chemicals in the workplace - Welding processes						
Tasmania Work Health and Safety Act 2012 Work Health and Safety (Transitional and Consequential Provisions) Act 2012 Work Health and Safety Regulations 2012 Work Health and Safety (Transitional) Regulations 2012 Legislation for TAS: https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations Codes of Practice for TAS: https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice	 First aid in the workplace Managing the risk of falls at workplaces Hazardous manual tasks Managing the risk of falls in housing construction Managing electrical risks in the workplace Demolition work Excavation work Work health and safety consultation, cooperation and coordination 						
Details of permits, licenses or access required by regulatory bodies (add or delete as required): - Permits from local council - Authorisation to commence work - Any required documents.	 Managing the work environment and facilities How to manage work health and safety risks Managing risks of plant in the workplace Construction work 						

SIGNATORIES OF THE SAFE WORK METHOD STATEMENT

The signed and dated personnel listed below have cooperated in the consultation and development of this Safe Work Method Statement which has been approved by the Person/s Conducting a Business or Undertaking (PCBU). In signing this Safe Work Method Statement each individual acknowledges and confirms that they have read this SWMS in full, having raised any questions for items on this Safe Work Method Statement that require clarification, and confirms that they are competent, skilled and knowledgeable for the task assigned to them. Every person acknowledges that they have received the relevant training and qualifications where required, before carrying out any work contained in this Safe Work Method Statement. By signing this Safe Work Method Statement each individual agrees to work safely, to follow any safe work instructions which are provided, and agrees to use all Personal Protective Equipment where appropriate.

Worker Name	Position	Signature	Date	Time	Supervisor
			Date:		
			Dat		
			t te:		
			Date:		

SAL WO A STHUD STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to revised if necessary) if relevant control measure are revised if necessary) if relevant control measure are revised if necessary if relevant control measure are revised of the SWMS and their health and safety representatives who reworkplace.

ke sure it remains effective and must be reviewed (and are subcontractions) who may be affected by the operation sentatives who received that work group at the

When the SWMS has been revised the PCBU must ensure that all persons involved with the work are advised that a revision has been made and how they can access the revised SWMS, including all persons who will need to change a work procedure or system as a result of the review are advised of the changes in a way that will enable them to implement their duties consistently with the revised SWMS. All workers that will be involved in the work must be provided with the relevant information and instruction that will assist them to understand and implement the revised SWMS.

The SWMS must be monitored regularly for the effectiveness of ensuring hazard controls are effective in reducing the risk of incidents, keeping the workplace safe for all personnel. The person responsible for monitoring the effectiveness of the Safe Work Method Statement should employ a multi-faceted approach which includes but is not limited to:

- 1. Spot Checks.
- Consultation with workers, contractors and sub-contractors.
- 3. Internal audits on a continual basis.

An approach of continuous improvement, promptly recording inconsistencies or deficiencies, followed up by immediate corrective action and consultation with all relevant personnel ensures that the PCBU is consistently developing ever-improving systems of safe work principles.

REVIEW NUMBER	1	2	3	4	5	6	7
NAME							
INITIALS							
DATE							

SAFE WORK METHOD STATEMENT REVIEW CHECKLIST

This Safe Work Method Statement Review Checklist is to be followed and used upon initial development of the SWMS to help ensure that all steps have been adequately taken before work commences. Think of this document as an internal audit review checklist before commencing work, and may form part of a Toolbox Talk (safety meeting) and may be used as an opportunity for education and training.

ITEMS WHICH MUST BE INCLUDED IN THE SWMS	COMPLETED	TO BE DONE	COMMENTS
The company details have been entered, including the project name and address.			
Names and signatures of all relevant personnel consulted during the development of the SWMS.		P	
Name, signature, position and date signed of the person approving the SWMS.			
Specific personnel and qualifications, experience is noted in the SWMS.			
Provides a step-by-step process of tasks required to carry out the activity or task.			
Adequate risk assessment of any identified hazards has been completed.			
Foreseeable hazards are identified and documented for each step.			
Any hazards listed in any site risk assessments have been added to the SWI.			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effecting secutions.			
Responsible person is assigned and listed on the SWMS for the impementation of continue measures.			
Permit requirements specified, such as Hot Wrenzelectrical Work, Venat Heights etc.			
SWMS identifies plant and equipment to be upd.			
Details of inspection checks required for any equipment listed ar noted on the SWMS.			
Describes any mandatory qualifications, experience reining skills required to perform the work.			
Applicable personal protective equipment is selected on the SWMS.			
Lists any required permits or licenses.			
Reflects and documents any legislative references and/or Australian Standards.			
Identifies any hazardous substances used with specific control measures in line with any SDS.			
REVIEWED BY	DATE RI	EVIEWED	
SIGNATURE	DATE CO	MPLETED	