

APPENDIX 1

The following table summarises the key commitments and statements of proposed preventative and management measures made by the Territory Iron Limited for the Frances Creek Project in the PER. While not all preventative and management measures proposed by the proponent have been detailed in this table, all commitments and measures proposed, along with the recommendations in this Assessment Report must be fulfilled by the proponent for the project to be implemented in an acceptable manner. These commitments and management measures are to be managed under the project's issue-based Management Plans and Mining Management Plan.

Commitment No.	Commitment
Landform and Soils (PER Section 8.1)	
8.1.2.1a	Stripping topsoil to a depth of about 100 millimetres where practicable and placing directly onto rehabilitation areas or stockpiles. Completing direct replacement wherever practicable.
8.1.2.1b	Placing stockpiled topsoil in windrows less than two metres high to minimise loss of seed viability and soil biota.
8.1.2.1c	Progressive rehabilitation will be undertaken wherever practicable. All rehabilitation will be performed in accordance with contemporary accepted industry best practice and conducted in accordance with an approved MMP.
8.1.2.1d	Stripping and stockpiling of topsoil (where required) in dry and preferably still wind conditions, to minimise dust generation and assist rapid revegetation.
8.1.2.2a	Controlling slope gradients to minimise erosion and soil loss.
8.1.2.2b	Installing diversion bunds and drains as necessary to control local surface water runoff to minimise overland flow and consequential erosion.
8.1.2.2c	Ripping rehabilitation areas on the contour to remove compaction improve soil structure and improve infiltration capacity.
8.1.2.2d	Routinely inspecting rehabilitated and disturbed surfaces for erosion, particularly after significant rainfall. Implementing appropriate remediation measures if soil erosion is observed during routine inspections.
Waste Rock Management (PER Section 8.2)	
8.2.2a	Designing waste rock stockpiles to a maximum height of 45 metres with gentle slopes (between 1 and 18 degrees) to facilitate controlled water shedding.
8.2.2b	Contouring waste rock stockpiles so that they tie in with surrounding topography. The maximum height will not exceed 45 metres and will be less than or equal to the height of existing nearby ridges so that the final design is aesthetically pleasing.

Commitment No.	Commitment
8.2.2c	Building diversion drains wherever stockpile construction obstructs significant water courses.
8.2.2d	Deep ripping waste rock stockpiles on the contour to assist water absorption and minimise erosion.
8.2.2e	Spreading waste rock stockpiles with local topsoil once shaping is complete to facilitate revegetation.
8.2.2f	Waste rock will be used to backfill pits where total sulphur values in exposed siltstone waste rock in open pits exceed 0.1%S to minimise contact between in-pit water and siltstone in final pit voids.
Groundwater (PER Section 8.3)	
8.3.2a	Regularly monitoring abstraction volumes and depth to water in production bores and monitoring bores during the life of the operation to enable Territory Iron to gain a better understanding of behaviour of underlying aquifer systems and the impacts of abstraction.
8.3.2b	Installing groundwater monitoring bores in areas close to the Helene 11 Dam and Helene 5 and 6/7 pits to evaluate changing groundwater levels and allow early detection of any contaminated seepage from mining-related activities.
8.3.2c	Monitoring quality of water collected in pit sumps before re-use for ancillary uses. Water will not be re-used if analytical results indicate it is of low pH.
8.3.2d	Quarterly water quality monitoring of production bores and monitoring bores during the life of the operation to enable Territory Iron to determine effects of mining.
8.3.2e	Conduct a formal aquifer review every two years using all monitoring data. Results will be provided to regulatory authorities and other interested stakeholders.
Surface Water (PER Section 8.4)	
8.4.2a	Designing waste rock stockpiles to a maximum height of 45 metres with gentle slopes to facilitate controlled water shedding
8.4.2b	Constructing protection bunds and diversion channels to prevent flooding of pits, process areas, or other mine infrastructure.
8.4.2c	Directing runoff from the stockpile and plant area to the Helene 11 Dam which will act as a settling pond and allow reuse of water.
8.4.2d	Building out of pit waste rock stockpiles to prevent interference with natural surface water drainage or where this is not practicable to minimise impacts.

Commitment No.	Commitment
8.4.2e	Directing surface water runoff from ore product stockpile areas at the rail siding through purpose-built drains to a sedimentation pond before discharge into existing railway drains.
8.4.2f	Preventing sediment release to watercourses by installing sediment-control structures at discharge points where release of sediment is identified as a potential risk.
8.4.2g	Installing culverts and/or floodways where mining haul roads and the ore product haul road cross watercourses.
8.4.2h	Wastewater in the form of sewage and grey water from workshop and office areas will be treated in approved waste water systems on or off site. No waste water will be discharged to any surface water for any purpose.
8.4.2i	A sewage treatment system will be installed to service the office and workshop area in accordance with the requirements of the <i>Northern Territory Public Health Act</i> and Regulations including the Code of Practice for small onsite sewage and sullage treatment systems and the disposal or reuse of sewage effluent.
8.4.2j	Hydrocarbons and other hazardous materials will be stored in appropriately designed self bunded tanks or bunded storage areas.
8.4.3a	A water release management plan will be developed for the disposal of excess mine water.
8.4.3b	A water discharge licence will be obtained from NRETA to permit release of water from Frances Creek Dam to Frances Creek, and from pit stormwater sumps to Maude Creek tributaries. All water releases to the environment will meet approved water quality criteria as defined in the discharge licence.
8.4.3c	In pit sumps will be built to contain stormwater and allow re-use for in pit dust suppression. All water discharged from pits to watercourses will be passed through sedimentation basins.
8.4.4a	To prevent potential overflow of pit lakes in Jasmine Central and Thelma 2 pits, stormwater will only be pumped to these pits as long as there is sufficient freeboard in the pits to contain runoff from a 1 in 100-year average recurrence interval, 72 hour duration rainfall event.
8.4.4b	All dam spillways will be inspected before each wet season, and after each discharge event and repairs carried out if necessary.
8.4.5a	A water monitoring program will be implemented under the Environmental Management Plan.

Commitment No.	Commitment
8.4.5b	The water monitoring program will include regular sampling of water upstream and downstream of all mining activities within the tenements and stockpiling at Roney Siding. Monitoring results will be reviewed regularly against past monitoring and ANZECC guidelines to detect any deterioration in water quality and allow action to be taken
8.4.5c	The water monitoring program will include analysis of water potentially to be discharged to the environment prior to any such discharge.
Vegetation and Flora (PER Section 8.5)	
8.5.2.1a	Developing a Vegetation Clearing Management Procedure as part of the EMP.
8.5.2.1b	Obtaining necessary licences and permits to clear land associated with the Frances Creek project area.
8.5.2.1c	Minimising the impact of clearing by restricting vegetation clearing to the minimum necessary for operations.
8.5.2.1d	Wherever possible locating operations on areas already disturbed by previous mining.
8.5.2.1e	Clearly delineating the perimeter boundary of all areas approved for clearing before clearing works begin.
8.5.2.1f	Clearly marking the patch of cycads near the Ochre Hill road so they are not disturbed during road-widening activities.
8.5.2.2a	Preparing a Weed Management Plan as part of the EMP. The plan will include, but will not be limited to, issues of vehicle and personal hygiene in regards to weeds, identification of weed species (including noxious weeds) and control and eradication measures.
8.5.2.2b	Confining company vehicles to travelling on purpose-built roads to minimise potential vehicle-borne spread of weed species.
Fauna (PER Section 8.6)	
8.6.2a	Requiring employees and contractors to attend an induction program that will include a component on environmental management. In particular, the induction will clearly explain employee and contractors' roles and responsibilities to restrict impacts on fauna and habitat.
8.6.2b	Educating all employees and contractors to recognise species of conservation significance, particularly the Gouldian Finch, and requiring them to report any sightings to the Environmental Manager.

Commitment No.	Commitment
8.6.2c	Reporting sightings of species of conservation significance to the Northern Territory Parks and Wildlife Commission.
8.6.2d	Liaising, with the Northern Territory Parks and Wildlife Commission to ensure that appropriate relocation measures are used to relocate Freshwater Crocodiles, when required.
8.6.2e	Developing a Gouldian Finch monitoring program and Management Plan in consultation with relevant consultants and the Northern Territory Parks and Wildlife Commission.
8.6.2f	Disturbing roosting Ghost Bats in the old conveyor tunnel at dusk two or three days before destroying the tunnel and checking to ensure no bats remain.
8.6.2g	Investigating, in consultation with relevant experts, the possibility of constructing an alternative roost site for Ghost Bats either during mining operations or when mining stops.
8.6.2h	Restricting speeds on haulage routes and mine roads to minimise fauna death on roads.
8.6.2i	Developing a Wildlife Rescue Procedure to operate in conjunction with land-clearing operations and where vehicle movements occur between dusk and dawn.
8.6.2j	Participating in feral animal control programs on Ban Ban Springs and Mary River West stations, if requested by owners.
8.6.2k	Banning domestic animals and firearms on site.
8.6.2l	Building sections of waste rock stockpiles that impact on creek lines or the Tailings Swamp during the dry season.
Air Resources (PER Section 8.7)	
8.7.2.1a	Installing high pressure, low volume sprays at the crusher, on conveyors and over stockpiles for dust suppression and procedures applied in line with industry practice.
8.7.2.1b	Maintaining and operating pollution control devices, such as extractors, conveyor covers and sprinklers installed at point sources in good working order.
8.7.2.1c	Regularly maintaining generators and stationary plant to manufacturers' specifications to minimise exhaust emissions.
8.7.2.1d	Reporting emissions as part of the National Pollutant Inventory.
8.7.2.1e	Taking all practicable measures to minimise energy consumption.

Commitment No.	Commitment
8.7.2.2a	Requiring vehicles travelling on unsealed roads to travel at speeds that will not generate excessive dust.
8.7.2.2b	Applying water to unsealed roads, especially haul roads, to minimise dust emissions. Modifying the volume and frequency of water applied to control dust emissions in different climatic conditions.
8.7.2.2c	Limiting movement of mobile equipment and vehicles to clearly marked routes or areas where dust control methods can be used.
8.7.2.2d	Employees and contractors will participate in site inductions to ensure they are aware of site rules for permanent and temporary roads.
8.7.2.2e	Banning vehicle access on rehabilitated surfaces except for management purposes.
8.7.2.2f	Rehabilitating and revegetating completed areas as soon as practicable.
8.7.2.2g	Progressively rehabilitating areas to minimise exposure to wind erosion. Vegetation established will be compatible with the post-mining land use of the area
8.7.2.2h	Placing topsoil stripped from the product ore stockpile area in a windrow at the edge of the stockpile area. Forming the stockpile to reduce ground surface winds and minimise wind erosion.
8.7.2.3a	Joining the Federal Government's Greenhouse Challenge program and monitoring greenhouse emissions and efficiency.
8.7.2.3b	Energy efficiency will be a major consideration in the selection and design of equipment and plant.
8.7.2.3c	Encouraging all employees to be energy efficient in their day to day activities and educating them on this.
Noise and Vibration (PER Section 8.8)	
8.8.2a	Equipment generated noise will be reduced by installing soundproofing and/or noise abatement devices around/on primary sources of noise such as power generators and water pumps.
8.8.2b	Vibration generated by equipment will be reduced by installing shock-absorbing devices or materials around the primary sources of vibration such as the ore processing equipment and water pumps.
8.8.2c	The natural acoustic barriers (for example trees and ridges) between noise sources and neighbouring communities will be maintained as far as practicable.
8.8.2d	Hearing protection equipment will be made available and utilised in onsite areas where engineering controls are deemed inappropriate or ineffective.

Commitment No.	Commitment
Radioactivity (PER Section 8.9)	
8.9.2a	Stockpiling ore in open areas to prevent possible build up of radon gas.
8.9.2b	Mine personnel will be accommodated in Pine Creek, well away from the mineralised areas of the mine site.
8.9.2c	Ore will be blended at the crushing stage to keep overall uranium concentration well below levels of concern.
8.9.2d	Trialling personal dust monitors in initial mining of higher uranium areas to confirm exposure to uranium through dust is minimal.
8.9.2e	Installing passive radon monitors to measure radon gas exposure over a three month period.
8.9.2f	Potential radiation exposure of workers will be reviewed whenever additional monitoring data becomes available.
8.9.2g	Workers will be required to follow a strict hygiene policy, in particular they must wash their hands before eating, drinking or smoking.
8.9.2h	Access to the project site will be limited to employees and authorised visitors. All project access will be well signposted to control traffic movement in and out of the project area.
Waste and Hazardous Materials (PER Section 8.10)	
8.10.2.1a	Managing hazardous and non-hazardous material in accordance with statutory regulations, standard industry structures and procedures. Adopting strict procedures to ensure adequate records of delivery and use are maintained to ensure earliest possible detection of losses and to avoid site contamination.
8.10.2.1b	Developing and maintaining a register of all hazardous materials imported to the site or generated as a result of activities undertaken at the site. This will document the hazardous material name, location, approximate volume, storage method and, where applicable, disposal method for the substance and containers.
8.10.2.1c	Maintaining an inventory of hydrocarbon use to easily determine whether storage containers are leaking.
8.10.2.1d	Bringing hazardous materials to the site in bulk packaging wherever possible. This practice will minimise the number of containers and reduce risk of spillage.
8.10.2.1e	All mobile equipment and light vehicle servicing activities including wash down will be conducted on impermeable surfaces.

Commitment No.	Commitment
8.10.2.1f	A wash down facility incorporating a concrete base and a triple interceptor style sediment and oil/grease removal system will be provided for the workshop facility.
8.10.2.1g	Refuelling of mobile equipment will primarily be conducted on a sealed surface, however some refuelling will take place within the open pits and siding stockpile area using a mobile refuelling vehicle.
8.10.2.1h	The mobile refuelling truck will carry spill containment and cleanup material at all times and the driver will be trained in the use of these materials.
8.10.2.1i	Explosives magazines will be constructed and operated in accordance with regulatory requirements.
8.10.2.1j	A licence to store Dangerous Goods will be obtained for the storage of diesel fuel on site.
8.10.2.2a	The landfill onsite will only receive solid wastes classified as non-hazardous (inert and putrescible).
8.10.2.2b	The onsite landfill will be constructed and operated in accordance with the <i>Guidelines for the Siting, Design and Management of Solid Waste Disposal Sites in the Northern Territory</i> (EPA 2003). It will consist of a trench type facility located on the Helene 6/7 waste rock stockpile, greater than 150 metres from any watercourse, and 400 metres from the site offices and workshops. Surface runoff will be diverted around the landfill trench and wastes will be covered with 150 millimetres of waste rock at least once per month.
8.10.2.2c	Domestic waste from the accommodation camps and offices will be properly handled, transported to and disposed of in the onsite landfill.
8.10.2.2d	Territory Iron will promote the reuse and recycling of waste packaging and construction materials, and used equipment/parts, tyres and metal to maximise resources conservation and value recovery, and minimise disposal in the onsite landfill.
8.10.2.2e	Reusable pressurised containers and vessels will be returned to suppliers. Pressurised containers and vessels that are not reusable will be punctured using suitable equipment and disposed of in the onsite landfill.
8.10.2.2f	Territory Iron staff and contractors will be trained in proper handling and disposal of waste material.
8.10.2.3a	Hazardous waste generated by the operation will be transported offsite to licensed waste disposal facilities. This is likely to include waste oil, grease, batteries and heavy equipment fuel filters.
8.10.2.3b	Solutions drained from punctured pressurised containers and vessels will be managed as hazardous wastes and appropriately disposed of offsite.

Commitment No.	Commitment
8.10.2.3c	Hazardous materials and wastes will be stored in appropriately labelled containers within bunded areas.
8.10.2.4a	An Emergency Response Plan will be developed for the project. This plan will contain information regarding appropriate response to chemical spillages, leaks, fires or explosions.
8.10.2.4b	A representative of Territory Iron will be assigned to liaise with Pine Creek emergency services regarding hazards on site and response procedures.
Transport (PER Section 8.11)	
8.11.2a	A commuter bus run will be employed to transport workers between Pine Creek and the mine. Regular bus runs will be limited to a maximum of three return trips per day.
8.11.2b	Carrying out additional maintenance on stream crossings on the Mt Wells Road between Pine Creek and the mine as necessary to improve all-weather access.
8.11.2c	Erecting warning signs at the junction of Frances Creek Road and Mt Wells Road to advise the public they are entering private property and must comply with all directions issued by Territory Iron. Discouraging casual access. Erecting fences and gates at this intersection if the public continues to access the mine area along this road.
8.11.2d	The intersections between the proposed haul route and Mt Wells Road will be constructed to DPI requirements.
8.11.2e	If Route 2 is adopted for ore haulage then the affected section of Mt Wells Road will be upgraded by Territory Iron to DPI standards including improved sight lines and water course crossings and appropriate signage.
8.11.2f	Drivers will work in standard shifts. No long periods of continuous driving are required. Road train transport cycles to the mine will be about 70 minutes return including loading and unloading. Drivers will be able to leave the cabin during loading operations and have sufficient time to take coffee, meal or rest breaks.
8.11.2g	Road train drivers will use radio communications to coordinate safe passing. Only one to two road trains will operate at any time.
8.11.2h	Licensed road going vehicles will be used for haulage and standard axle loadings will be complied with.
8.11.2i	Sufficient freeboard will be left at the top of all trailers when loading to ensure ore product can not spill.

Commitment No.	Commitment
8.11.2j	A truck washdown facility will be installed at the mine at which all vehicles will be washed down and made free of product before leaving the site.
8.11.2k	All road trains will comply with Australian road rules for noise emissions.
8.11.2l	Territory Iron will comply with the requirements of the Port Corporation's Environmental Management Plan as these relate to their operations. Procedures will be developed by Territory Iron to address unloading of rail wagons and management of the product stockpiles.
Cultural Environment (PER Section 8.12)	
8.12.2a	An archaeological study of the Haul Route section from the mine to Roney siding will be completed before commencement of new road construction.
8.12.2b	All employees and contractors will be required to participate in a general site induction before starting work. The induction will include: <ul style="list-style-type: none"> • Information on the importance of the cultural environment and protecting artefacts and archaeological sites. • Information on the correct procedure if items of potential Aboriginal or heritage significance (including bones) are discovered during construction or mining activities.
8.12.2c	The coordinates of artefact and archaeological site locations shall be stored in a suitable database by Territory Iron and be made assessable to project design, construction and operations personnel.
8.12.2d	Archaeological sites close to disturbances (e.g. Ochre Hill 2 and 3) will be fenced off to protect them during operations.
8.12.2e	The Northern Land Council and owners of the pastoral stations will be kept informed of planned operations.
8.12.2f	Immediately advising the Northern Land Council, Aboriginal Areas Protection Authority (AAPA) and NRETA if an Aboriginal site or Aboriginal artefact is discovered.
8.12.2g	No archaeological site will be disturbed unless approval has been obtained from AAPA, Northern Land Council and/or NRETA.
8.12.2h	No isolated artefacts will be disturbed without approval from Territory Iron Operations Manager.

Commitment No.	Commitment
8.12.2i	Mining shall not commence until the AAPA Authority Certificate has been obtained. All conditions attached to the certificate shall be complied with.
8.12.2j	Territory Iron shall consider all applications for employment from the local indigenous population and in consultation with local Aboriginal groups shall investigate opportunities to provide assistance in training and mentoring.
Socio-Economic Environment (PER Section 8.13)	
8.13.2a	On final decommissioning plant and infrastructure will be dismantled, made safe and unless requested otherwise by project stakeholders, removed from the site.
8.13.2b	Compensation agreements will be reached with landowners for loss of use of land used by Territory Iron Limited for mining or associated infrastructure.
8.13.2c	Employment opportunities will be advertised locally and preference will be given to local candidates.
8.13.2d	Provision of goods and services will be advertised locally and preference will be given to local businesses.
8.13.2e	First aid facilities will be established onsite for the duration of the project. These facilities will be manned by appropriately qualified employees.
8.13.2f	A liaison will be established between onsite Emergency Response and First Aid personnel and providers of equivalent services in Pine Creek, Katherine and Darwin.

Biting Insects (PER Section 8.15)	
8.15.2a	During the site specific induction all employees will be advised of the potential for seasonal problems relating to biting insects including their pest and nuisance potential and disease carrying potential. All employees will be made aware of the diseases mosquitoes may carry.
8.15.2b	During site specific inductions, all staff will be advised on personal protection measures to protect themselves from mosquitoes and other biting insects.
8.15.2c	If mosquito breeding reaches significant levels, Territory Iron will liaise with the MEB to determine appropriate larvicides to use to control the problem.
8.15.2d	After the 12 month adult biting insect trapping program, Territory Iron will review the findings and recommendations of the report produced by the MEB and decide on appropriate management responses.
8.15.2e	Where employees are sourced or returning from countries or areas where malaria is endemic these employees shall be screened for malaria prior to entering the mine site.
8.15.2f	Monitoring and control of biting insects shall be included as part of the Environmental Management Plan.
Rehabilitation and Closure (PER Section 10)	
10a	As part of obtaining all permissions necessary to commence mining, Territory Iron will submit to DPIFM a security bond in case of any unplanned failure of the project. The size of this security bond will be regularly reviewed in conjunction with DPIFM to ensure it remains consistent with the level of disturbance caused by the project at any specific time.
10b	Annual monitoring will establish the effectiveness of rehabilitation. Monitoring will consider physical stability, erosion minimisation, vegetation establishment (species diversity, density, and cover) and weed presence.
10.2.4a	Infrastructure will be removed from the site as it becomes redundant. This will include administrative offices, workshops, fuel storage tanks, generators, water diversion structures, power lines and water pipes.
10.2.4b	Seed will be applied to ripped surfaces if natural revegetation has not established satisfactorily within two years of rehabilitation.
10.3a	Territory Iron Limited will prepare a Closure Plan within the first year of operations. The Closure Plan will be reviewed every three years. Implementation of the Closure Plan will be based on results derived from progressive rehabilitation activities. This will involve identifying post-closure impacts, develop and implement inspection and monitoring programs to verify acceptable performance, and develop and implement corrective actions plans, as appropriate.
10.3b	On final decommissioning, plant and infrastructure will be dismantled, made safe and removed from the site. Infrastructure such as bores and roads will not be decommissioned if post-mining land users request their retention.
10.3c	An assessment of the heritage value of the old rail corridor/haul route will be undertaken at the time of closure before any demolition of the historic railway formation is undertaken.

Risk Management (PER Section 11)	
11a	As part of the design, construct and operate contracts let by Territory Iron for the ore processing and mining, HAZOP style risk assessments will be conducted for operational aspects. Results of these assessments will be used to minimise risk for the project.
11.2a	Territory Iron will develop and maintain a suitably qualified and trained Emergency Response Team for the duration of the project.
11.2b	Training will be provided to all personnel identified within the Emergency Response Plan to ensure they understand their individual responsibilities with regard to implementation of the plan.
11.2c	First Aid kits will be maintained in all office buildings, light vehicles and mobile equipment.
11.2d	To minimise the risks associated with bushfire, firebreaks will be installed and maintained around key pieces of infrastructure.
11.2e	Fire extinguishers will be maintained in operational areas in accordance with regulatory requirements. Extinguishers will also be fitted in all light vehicles and mobile equipment.
11.2f	Mobile equipment such as water carts, graders and bulldozers will be used for fire suppression activities where necessary.
S1	If human remains are unearthed during construction or operation of the project, Territory Iron will notify Pine Creek Police and NRETA Heritage Conservation Services as soon as possible.
S2	Territory Iron will liaise with DPIFM personnel and personnel of other mining projects that propose to commence mining operations during the period where Territory Iron enters construction and operation to ensure potential cumulative impacts are detected and minimized.
S3	Territory Iron will prepare a Traffic Management Plan.
S4	Territory Iron will prepare a Security Plan and will submit this as part of the Mining Management Plan.
S5	Territory Iron will investigate the potential for using the Pine Creek landfill in preference to development of an onsite facility.
S6	In the event that fresh black siltstone rock is encountered during mining, Territory Iron will conduct further testing of this material and encapsulate it with inert waste rock in the waste rock stockpiles where required.
S7	As part of finalising design of the waste rock stockpiles, Territory Iron will seek geotechnical advice.
S8	Territory Iron will report greenhouse gas emissions on a facility basis for the Commonwealth Greenhouse Gas Challenge Plus.
S9	Annual reporting of greenhouse gas emissions will be undertaken through the MMP/EMP process.
S10	Territory Iron will install erosion control structures at erosion vulnerable points within the operations area.
S11	The need for construction of additional spillways or weirs at dams additional to Frances Creek Main Dam will be evaluated. If the risk of collapse is considered high, suitable structures will be constructed.

S12	Territory Iron will undertake aquatic ecosystem assessment and monitoring as part of the catchment monitoring program detailed in the EMP.
S13	Territory Iron will undertake further surveys to: Determine whether Ghost Bats have returned to or are utilising the conveyor tunnel. Locate potential or actual alternative roost sites within or immediately adjacent to the project area.
S14	Territory Iron will undertake a survey of suitable habitat to determine if there are any active pebble mounds within the disturbance area.
S15	If any fauna species of conservation significance are observed, Territory Iron will notify regulatory authorities and if impacts from mining operations are considered likely, will work with authorities to develop appropriate management plans.
S16	Territory Iron will consult the updated threatened species list for the Northern Territory during preparation of the EMP.
S17	Territory Iron will undertake Cane Toad trapping programs during the life of the Frances Creek Project.
S18	Territory Iron will include limnological monitoring as part of its operational monitoring programs.
S19	Territory Iron will erect signage along roads warning/advising of wildlife movements.
S20	Territory Iron will establish a complaints procedure by which the public can lodge complaints about the operation or impact of the mine.
S21	Territory Iron will undertake to investigate alternate access routes to the dam. If a safe access route can be found that does not require entry into operational areas, Territory Iron will allow access to the dam
S22	Territory Iron will ensure that future discussions regarding land use and access include the Wagiman group.
S23	Territory Iron will implement the following measures to assist with biting insect control: The margins of new dams will be kept clear of vegetation growth where practicable. The final surface of mine waste rock stockpiles will be contoured so that the surface area is free draining and has no surface depressions. Fish are already present in dams. Fish populations will be maintained to assist with control of biting insect larvae.

Table 1: Commitments made by the proponent in the PER and Supplement.