



Contact: Christine Chapman
Phone: (02) 9228 6537
Fax: (02) 9228 6466
Email: christine.chapman@planning.nsw.gov.au

Mr Emmanuel Vivant
SITA Australia Pty Ltd
70 Anzac Street
CHULLORA NSW 2190

Dear Mr Vivant,

**State Significant Development - Director-General's Requirements
SITA Kemps Creek AWT Facility Expansion Project, Elizabeth Drive, Kemps Creek (SSD-5275)**

I have attached a copy of the Director-General's environmental assessment requirements (DGRs) for the preparation of an Environmental Impact Statement (EIS) for the SITA Kemps Creek AWT Facility Expansion Project.

These requirements are based on the information you have provided to date and have been prepared in consultation with relevant government agencies and Penrith City Council. Their comments, which you should address appropriately in preparing the EIS are also attached (see Attachment 2). Please note that the Department may alter these requirements at any time, and that you must consult further with the Department if you do not lodge a development application and EIS for the project within two years of the date of issue of these DGRs. The Department will review the EIS for the project carefully before putting it on public exhibition, and will require you to submit an amended EIS if it does not adequately address the DGRs.

I wish to emphasise the importance of effective and genuine community consultation and the need for proposals to proactively respond to the community's concerns. Accordingly a comprehensive, detailed and genuine community consultation and engagement process must be undertaken during preparation of the EIS. This process must ensure that the community, including key special interest, is both informed of the proposal and is actively engaged in issues of concern to them. Sufficient information must be provided to the community so that it has a good understanding of what is being proposed and of the potential impacts.

Your project may require separate approval under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). The Department encourages you to confirm whether such an approval will be required as soon as possible. If an EPBC Act approval is required, I would appreciate it if you would advise the Department accordingly, as the Commonwealth approval process may be integrated into the NSW approval process, and supplementary DGRs may need to be issued.

I would appreciate it if you would contact the Department at least two weeks before you propose to submit the development application and EIS for your project. This will enable the Department to:

- confirm the applicable fee (see Division 1AA, Part 15 of the *Environmental Planning and Assessment Regulation 2000*); and
- determine the number of copies (hard-copy and CD-ROM) of the EIS required for review.

If you have any enquiries about these requirements, please contact Christine Chapman on 9228 6537 or christine.chapman@planning.nsw.gov.au

Yours sincerely

16.5.12

Chris Wilson
Executive Director
Major Project Assessments
As delegate for the Director-General

Director General's Environmental Assessment Requirements

Section 78A(8A) of the *Environmental Planning and Assessment Act 1979*

State Significant Development

Application Number	SSD 5275
Development	The SITA Kemps Creek AWT Facility Expansion Project includes: • an increase in the processing capacity from 134,400 to 220,000 tpa of waste - including biosolids, mixed waste and garden waste; • the construction of supporting infrastructure (ie. 27 composting tunnels, maturation pads, bundled leachate system and additional biofilter capacity); and • an extension of the operating hours.
Location	Lot 1, DP 542395 and Lot 740, DP 810111, Elizabeth Drive, Kemps Creek, Penrith local government area
Proponent	SITA Australia Pty Ltd
Date of Issue	May 2012
General Requirements	The Environmental Impact Statement (EIS) for the development must meet the form and content requirements in Clauses 6 and 7 of Schedule 2 of the <i>Environmental Planning and Assessment Regulation 2000</i>. In addition, the EIS must include a: • detailed description of the site, and existing and approved operations; • detailed description of the development, including: – need for the proposed development having particular regard to the aims, objectives, and guidance in the <i>NSW Waste Avoidance and Resource Recovery Strategy 2007</i>, <i>DECC's Guidelines for Solid Waste Landfills and Composting and Related Organics Processing Facilities</i>; – alternatives considered; – justification for the proposed development taking into consideration its location, any environmental impacts of the development, the suitability of the site and whether the development is in the public interest; – likely staging of the development - including construction, operational stage/s and rehabilitation; – likely interactions between the development and existing, approved and proposed operations in the vicinity of the site; – plans of any proposed building works; • consideration of all relevant environmental planning instruments, including identification and justification of any inconsistencies with these instruments; ie. the aims, objectives, and guidance in the <i>NSW Waste Avoidance and Resource Recovery Strategy 2007</i>, <i>DECC's Guidelines for Solid Waste Landfills and Composting and Related Organics Processing Facilities</i>; • risk assessment of the potential environmental impacts of the development, identifying the key issues for further assessment; • detailed assessment of the key issues specified below, and any other significant issues identified in this risk assessment, which includes: – a description of the existing environment, <u>using sufficient baseline data</u>; – an assessment of the potential impacts of all stages of the development, including any cumulative impacts, taking into consideration relevant guidelines, policies, plans and statutes; and – a description of the measures that would be implemented to avoid, minimise and if necessary, offset the potential impacts of the development, including proposals for adaptive management and/or contingency plans to manage any significant risks to the environment; and • consolidated summary of all the proposed environmental management and monitoring measures, highlighting commitments included in the EIS.

Key Issues	The EIS must address the following specific issues: • Strategic Landuse Planning – including: - demonstrate that the proposal is generally consistent with the relevant transport and infrastructure objectives of <i>Metropolitan Plan for Sydney 2036</i>, <i>NSW 2021</i> and the <i>draft Northwest Subregional Strategy</i>; and - justify any inconsistencies between the proposed development and these plans. • Waste Management – including: - identify, classify and quantify the likely waste streams that would be handled/stored/disposed of at the facility; - describe how this waste would be stored and handled on site, and transported to and from the site; - describe the AWT technology and outputs, and the quality control measures that would be implemented; and - detail the potential impacts associated with treating, storing, using and disposing of this waste and waste products. • Air Quality and Odour – including: - a quantitative assessment of the potential air quality and odour impacts of the project and the effectiveness of the proposed air quality /odour control measures; - details of management and monitoring measures for preventing and/or minimising both point and fugitive emissions; - detailed specifications of the odour scrubbing technology and associated equipment to be installed, including performance, location, height and dimensions; - details of how potential odour from any runoff (leachate & stormwater) would be mitigated; - details of how negative pressure would be maintained in the processing buildings (ie. quick shut roller doors etc) to minimise odour emissions and evidence of contingency plans if negative pressure cannot be maintained (ie. roller doors break etc); - details of any waste that is proposed to be stored outside of a negatively pressured building (including pre-stabilised or stabilised garden waste, food waste, dry recyclables etc); proposed locations for storage of that waste, the quantities of that waste, the period of time that waste is stored outside and any mitigation measures to ensure the waste does not generate dust or odour emissions; and - details of proposed length of time that the municipal solid waste and the source separated food waste would undergo “maturation” with consideration to odour generation. • Greenhouse Gas – including: - a quantitative assessment of the potential scope 1, 2 and 3 greenhouse gas emissions of the project, and a qualitative assessment of the potential impacts of these emissions on the environment; and - a detailed description of the measure that would be implemented on site to ensure that the project is energy efficient. • Traffic and Transport –including: - a detailed traffic impact study of the project on the safety and performance of the surrounding road network; including impact on the nearby intersections; - a description of the measures that would be implemented to upgrade and/or maintain this network over time; and - detailed plans of the proposed layout of the internal road network and parking on site in accordance with the relevant Australian standards. • Soil & Water – including: - a detailed water balance for the project, outlining the measures that would be implemented to minimise the use of water on site; - wastewater predictions, and the measures that would be implemented to treat, reuse and/or dispose of this water; - the proposed erosion and sediment controls during construction; - the proposed stormwater management system; and - consideration of the potential salinity, contamination, flooding and acid sulfate soil impacts of the project.
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	• Noise – including a quantitative assessment of the potential: - construction, operational and transport noise impacts; - offsite road noise impacts; and - details of the proposed management and monitoring measures. • Hazards – including a Preliminary Hazard Analysis (PHA) of the project, and an assessment of the potential fire risks of the project. • Visual – including; - an assessment of the potential visual impacts of the project on the amenity of the surrounding area; and - a detailed description of the measures that would be implemented to minimise the visual impacts of the project, including the design features, landscaping and measures to minimise the lighting and signage impacts of the project.
	• Heritage – including the potential Aboriginal and non-Aboriginal heritage impacts of the project; • Flora and Fauna – including an assessment of the potential impacts of the project on threatened species and endangered ecological communities; and • Socio-Economic – including a comprehensive assessment of the economic and social impacts of the project, demonstrating that it would have a net benefit for the community, paying particular attention to the potential impacts of the project on waste minimisation and resource recovery in the region.
Plans and Documents	The EIS must include all relevant plans, architectural drawings, diagrams and relevant documentation required under Schedule 1 of the <i>Environmental Planning and Assessment Regulation 2000</i> . These documents should be included as part of the EIS rather than as separate documents.
Consultation	During the preparation of the Environmental Impact Statement, you should consult with the relevant local, State or Commonwealth Government authorities, service providers, community groups or affected landowners. In particular you must consult with the: • Commonwealth Department of Sustainability, Environment, Water, Population and Communities; • Environmental Protection Authority; • Office of Environment and Heritage (including the Heritage Branch); • NSW Office of Water; • NSW Roads and Maritime Service; • Penrith Council; • Liverpool Council; and • the local community and stakeholders. The EIS must describe the consultation process and the issues raised, and identify where the design of the development has been amended in response to these issues. Where amendments have not been made to address an issue, a short explanation should be provided.
Further consultation after 2 years	If you do not lodge an EIS for the development within 2 years of the issue date of these DGRs, you must consult with the Director-General in relation to the requirements for lodgement.
References	The assessment of the key issues listed above must take into account relevant guidelines, policies, and plans as identified. While not exhaustive, Attachment 1 contains a list of some of the guidelines, policies, and plans that may be relevant to the environmental assessment of this development.

ATTACHMENT 1 Technical and Policy Guidelines

The following guidelines may assist in the preparation of the Environmental Impact Statement. This list is not exhaustive and not all of these guidelines may be relevant to your proposal.

Many of these documents can be found on the following websites:

<http://www.planning.nsw.gov.au>,
<http://www.bookshop.nsw.gov.au>,
<http://www.publications.gov.au>

Policies, Guidelines & Plans

Aspect	Policy /Methodology
Risk Assessment	
	AS/NZS 4360:2004 Risk Management (Standards Australia)
	HB 203: 203:2006 Environmental Risk Management – Principles & Process (Standards Australia)
Waste	
	Waste Avoidance and Resource Recovery Strategy 2007 (DECC)
	Waste Classification Guidelines (DECC)
	Environmental Guidelines: Assessment Classification and Management of Non-Liquid and Liquid Waste (NSW EPA)
	Environmental guidelines: Composting and Related Organics Processing Facilities (DEC)
	Environmental guidelines: Use and Disposal of Biosolid Products (NSW EPA)
	Composts, soil conditioners and mulches (Standards Australia, AS 4454)
Soil and Water	
	Australian and New Zealand Guidelines for the Assessment and Management of Contaminated Sites (ANZECC & NHMRC)
	National Environment Protection (Assessment of Site Contamination) Measure 1999 (NEPC)
<i>Soil</i>	Draft Guidelines for the Assessment & Management if Groundwater Contamination (DECC)
	State Environmental Planning Policy No. 55 – Remediation of Land
	Managing Land Contamination – Planning Guidelines SEPP 55 – Remediation of Land (DOP)
<i>Surface Water</i>	National Water Quality Management Strategy: Water quality management - an outline of the policies (ANZECC/ARMCANZ)
	National Water Quality Management Strategy: Policies and principles - a reference document (ANZECC/ARMCANZ)
	National Water Quality Management Strategy: Implementation guidelines (ANZECC/ARMCANZ)
	National Water Quality Management Strategy: Australian Guidelines for Fresh and Marine Water Quality (ANZECC/ARMCANZ)
	National Water Quality Management Strategy: Australian Guidelines for Water Quality Monitoring and Reporting (ANZECC/ARMCANZ)
	Using the ANZECC Guideline and Water Quality Objectives in NSW (DEC)
	State Water Management Outcomes Plan
	NSW Government Water Quality and River Flow Environmental Objectives (DECC)
	Approved Methods for the Sampling and Analysis of Water Pollutants in NSW (DEC)
	Greater Metropolitan Regional Environmental Plan No. 2 – Georges River

	Catchment
	Managing Urban Stormwater: Soils & Construction (Landcom)
	Managing Urban Stormwater: Treatment Techniques (DECC)
	Managing Urban Stormwater: Source Control (DECC)
	Technical Guidelines: Bunding & Spill Management (DECC)
<i>Groundwater</i>	National Water Quality Management Strategy Guidelines for Groundwater Protection in Australia (ARMCANZ/ANZECC)
	NSW State Groundwater Policy Framework Document (DLWC)
	NSW State Groundwater Quality Protection Policy (DLWC)
	NSW State Groundwater Quantity Management Policy (DLWC) Draft
	Guidelines for the Assessment and Management of Groundwater Contamination (DECC)
Air Quality	
	Protection of the Environment Operations (Clean Air) Regulation 2002
	Approved Methods for the Modelling and Assessment of Air Pollutants in NSW (DEC)
	Approved Methods for the Sampling and Analysis of Air Pollutants in NSW (DEC)
Odour	
	Technical Framework: Assessment and Management of Odour from Stationary Sources in NSW (DEC)
	Technical Notes: Assessment and Management of Odour from Stationary Sources in NSW (DEC)
Greenhouse Gas	
	AGO Factors and Methods Workbook (AGO)
	Guidelines for Energy Savings Action Plans (DEUS, 2005)
Transport	
	Guide to Traffic Generating Development (RTA)
	Road Design Guide (RTA)
Noise	
	NSW Industrial Noise Policy (DECC)
	Environmental Criteria for Road Traffic Noise (NSW EPA)
	Environmental Noise Control Manual (DECC)
Hazards	
	State Environmental Planning Policy No. 33 – Hazardous and Offensive Development
	Applying SEPP 33 – Hazardous and Offensive Development Application Guidelines (DUAP)
	Hazardous Industry Planning Advisory Paper No. 6 – Guidelines for Hazard Analysis
Visual	
	Control of Obtrusive Effects of Outdoor Lighting (Standards Australia, AS 4282)
	State Environmental Planning Policy No 64 - Advertising and Signage
Heritage	
<i>Aboriginal</i>	Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation (DEC)
<i>Non- Aboriginal</i>	NSW Heritage Manual (NSW Heritage Office & DUAP)
	The Burra Charter (The Australia ICOMOS charter for places of cultural significance)
Social & Economic	
	Draft Economic Evaluation in Environmental Impact Assessment (DOP)
	Techniques for Effective Social Impact Assessment: A Practical Guide (Office of Social Policy, NSW Government Social Policy Directorate)

ATTACHMENT 2
Agency Submissions

Our reference: DOC12/19519
Contact: Deanne Thomas
(02) 9995 5725

Ms Christine Chapman
Senior Planner
Major Projects Assessment
Department of Planning & Infrastructure
GPO Box 39
SYDNEY NSW 2001

EMAIL & REGISTERED POST

Dear Ms Chapman

SITA Australia Pty Ltd - Proposed Kemps Creek SAWT Expansion Project - SSD 5275

I refer to your letter dated and received on 24 April 2012 by the Environment Protection Authority ("EPA") requesting Director General's Requirements for the preparation of an Environmental Impact Statement ("EIS") for the proposed Kemps Creek SAWT Expansion Project ("the Project") at Elizabeth Drive, Kemps Creek. I also refer to draft DGRs provided by you to the EPA on 24 April 2012.

The EPA has considered the details of the proposal as provided by the Proponent in the document titled, "Upgrade of Kemps Creek SAWT Facility" prepared by AECOM and dated 18 April 2012. The EPA has also reviewed the draft DGRs provided by DP&I and considers them adequate to provide to the Proponent, with the following additions:

General

- The Proponent should ensure that the EIS is sufficiently comprehensive and detailed to allow the EPA to determine the extent of the impact(s) of the proposal.
- Due to the proposed increased capacity and potential risk of odour, the Proponent should consider the installation of an onsite meteorological station that regularly records wind speed, wind direction and temperature at a minimum.
- Details of the current quantity of material on the Maturation Pad and how this existing material will be stored, transported and managed during construction of the Maturation Hall.
- Details of the how decommissioning of the existing Maturation Pad and existing leachate ponds will be conducted to prevent or reduce odour generation and emission from the site.
- As mentioned in the proposal, the Proponent must undertake a detailed water balance for the site to ensure there will be sufficient capacity in the proposed leachate holding tanks.

Biosolids

- The EPA notes that the Proponent has proposed to remove the annual limit on biosolids processing. The EPA advises the Proponent that in light of recent odour complaints in the Kemps Creek area, the Proponent should justify the need to remove the processing limit for biosolids and clearly state how potential odours from the biosolids will be mitigated.
- In relation to biosolids, the Proponent should provide details of which Sewage Treatment Plants it proposes to source the biosolids from and whether the biosolids are pre-mixed with sawdust or other bulking agent to reduce odour.
- The Proponent should also provide details as to who will be transporting the biosolids and how the transport will be managed to mitigate odour and impacts on the local community.

Air quality

- The Proponent should provide details about the new biofilters and specifications for the new stacks. The EIS should contain an assessment of the existing biofilters, proposed biofilters and stacks to determine whether they will effectively mitigate odour from the site.
- Odour modelling should consider the *cumulative* impacts from the existing SAWT operation, existing landfill and the proposed modifications to ensure potential impacts on the local community are adequately determined. In light of recent odour complaints in the area and prevailing south/south-westerly winds, the Proponent should include residences to the north-east such as Mt Vernon, residences along Mamre Road, the Erskine Park Industrial Area, Erskine Park and St Clair. Twin Peaks (to the north of the site) must also be included in all odour impact assessments.

Maturation Hall

- Detailed information in relation to the Maturation Hall including whether it is fully enclosed; will it operate under negative pressure; how it will be accessed (how many doors); and whether rapid-shut doors will be used to reduce odour generation.
- Details in relation to the processes in the proposed Maturation Hall including how often material will be turned, how sufficient aeration and moisture will be maintained in the material, and how the material will be monitored to ensure it has matured sufficiently to be removed from the Maturation Hall.

Refining building

- Detailed information about the new Refining building including the number of access points; details about the "curtains" to be used at those access points; and how dust and odour from the Refining building will be managed with the "curtains".

Source separated organics

- Currently, source separated organics are stored on two maturation pads to the south of the SAWT building. The Proponent should clearly state whether the quantity of material on these pads is planned to increase as a result of this proposal. If so, the Proponent should provide details of how odour, runoff and dust will be managed and mitigated from those areas.
- The EPA notes that leachate dams to the east of the site currently servicing the MSW maturation pad will be replaced with enclosed leachate holding tanks. The Proponent should consider the installation of enclosed leachate holding tanks for leachate runoff from the source-separated organics platforms to further mitigate odour emissions.

The Proponent should be aware that any commitments made in the EIS may be formalised as approval conditions. Consequently, pollution control measures should not be proposed if they are impractical, unrealistic or beyond the financial viability of the development. It is important that all conclusions are supported by adequate data.

Based upon the information provided to the EPA, should approval be granted, the Proponent may need to make a separate licence variation application to the EPA to vary environment protection licence no. 12889 to reflect the operational changes to the site. The Proponent should be made aware that, consistent with provisions under Part 9.4 of the POEO Act, the EPA may require the provision of a financial assurance for the site. The amount and form of the assurance would be determined by the EPA and required as a condition of the licence.

In addition, as a requirement of the licence, the EPA will require the Proponent to prepare, test and implement a Pollution Incident Response Management Plan in accordance with Section 153A of the POEO Act.

The EPA requests that the Proponent provide four (4) hard copies and an electronic copy of the EIS in order for the EPA to review the EIS. These documents should be sent to the Manager Waste Operations, PO Box A290, Sydney South NSW 1232.

If you have any further queries regarding this matter, please contact Deanne Thomas on (02) 9995 5725.

Yours sincerely



15/5/12

JULIE CURREY
Unit Head Waste Operations
Environment Protection Authority

Your Reference:
Our Reference:
Contact:
Telephone

SSD5275
SYD12/00526
Dianne Rees
8849 2237



Transport
Roads & Maritime
Services

The Director
Metropolitan and Regional Projects North
Department of Planning
GPO Box 39
SYDNEY NSW 2001

Attention: Kerry Hamann

**KEMPS CREEK SAWT EXPANSION PROJECT
ELIZABETH DRIVE, KEMPS CREEK
STATE SIGNIFICANT DEVELOPMENT – DIRECTOR GENERAL'S
REQUIREMENTS. SSD5275**

Dear Sir/Madam

I refer to your letter of 24 March 2012 requesting Roads and Maritime Services (RMS) to provide details of key issues and assessment requirements regarding the abovementioned development for inclusion in the Director General's Environmental Assessment (EA) requirements.

RMS would like the following issues to be included in the transport and traffic impact assessment of the proposed development:

1. It is noted that the Metropolitan Strategy has designated Penrith as a Regional City and a major focal point for regional transport connections and jobs growth. It is important that the infrastructure, landscaping and subdivision works takes into consideration, and contributes to the achievement of, transport objectives contained in this and other high-level NSW Government strategies.

These strategies include the NSW State Plan and draft Northwest Subregional Strategy. These policies share the aims of increasing the use of walking, cycling and public transport; appropriately co-locating new urban development with existing and improved transport services; and improving the efficiency of the road network.

By addressing both the supply of transport services and measures to manage demand for car use, the EA report should demonstrate how users of the proposed infrastructure, landscaping and subdivision works, will be able to make travel choices that support the achievement of relevant State Plan targets.

2. Daily and peak traffic movements likely to be generated by the proposed development including the impact on nearby intersections and the need/associated funding for upgrading or road improvement works (if required).

Roads and Maritime Services

The key intersections to be examined/modelled include but not limited to:

- Elizabeth Drive and The Northern Road;
 - Elizabeth Drive and Badgerys Creek Road;
 - Elizabeth Drive and Devonshire Road;
 - Elizabeth Drive and Mamre Road
 - Elizabeth Drive and Wallgrove Road;
 - Elizabeth Drive and M7 Motorway.
3. Details of the proposed accesses and the parking provisions associated with the proposed development including compliance with the requirements of the relevant Australian Standards (ie: turning paths, sight distance requirements, aisle widths, etc).
 4. Proposed number of car parking spaces and compliance with the appropriate parking codes.
 5. Details of service vehicle movements (including vehicle type and likely arrival and departure times).
 6. RMS requires the EA report to assess the implications of the proposed development for non-car travel modes (including public transport use, walking and cycling); the potential for implementing a location-specific sustainable travel plan (eg 'Travelsmart' or other travel behaviour change initiative); and the provision of facilities to increase the non-car mode share for travel to and from the site. This will entail an assessment of the accessibility of the development site by public transport.
 7. RMS requires an assessment of the likely toxicity levels of loads transported on arterial and local roads to/from the site and, consequently, the preparation of an incident management strategy for crashes involving such loads, if relevant.
 8. RMS will require in due course the provision of a traffic management plan for all demolition/construction activities, detailing vehicle routes, number of trucks, hours of operation, access arrangements and traffic control measures.

Further enquiries on this matter can be directed to Dianne Rees on phone 8849 2237 or facsimile 8849 2918.

Yours faithfully



Owen Hodgson
Senior Land Use Planner
Transport Planning, Sydney Region

14 May 2012

11 May 2012

Ms Christine Chapman
Major Project Assessments
Department of Planning and Infrastructure
GPO Box 39
Sydney NSW 2001

Director General Requirements – Kemps Creek SAWT Expansion Project (SSD 5275)

Dear Ms Chapman,

Thank you for your letter requesting details of key issues and assessment requirements for the proposed expansion of the existing waste treatment facility at the Kemps Creek landfill site. Sydney Water has reviewed the preliminary environmental assessment and provides the following comments for the Department's consideration.

Sydney Water requirements for Environmental Assessment

To provide the developer with detailed servicing advice Sydney Water needs the environmental assessment to include the following:

1. *Integrated Water Management Plan* – the Integrated Water Management Plan should include any proposed alternative water supply, proposed end uses of potable and non-potable water, demonstration of water sensitive urban design and any water conservation measures.
2. *Infrastructure Management Plan* – the developer needs to provide Sydney Water with information on the required water and wastewater services, and any augmentation that may be required for the proposed development. This will allow Sydney Water to determine the impact of the proposed development on its existing services and identify any augmentation requirements. When determining landscaping options, the developer should take into account that certain tree species can cause cracking or blockage of Sydney Water pipes.

Sydney Water Servicing

Sydney Water will further assess the impact of individual developments when the proponent applies for a Section 73 Certificate. This assessment will enable Sydney Water to specify any works required as a result of the development and to assess if amplification and/or changes to the system are applicable. Sydney Water requests the Department of Planning to continue to instruct proponents to obtain a Section 73 Certificate from Sydney Water.

The proponent must fund any adjustments needed to Sydney Water infrastructure as a result of any development. The proponent should engage a Water Servicing Coordinator to get a Section 73 Certificate and manage the servicing aspects of the development. Details are available from any Sydney Water Customer Centre on 13 20 92 or Sydney Water's website at www.sydneywater.com.au.

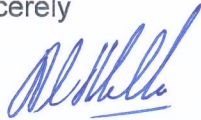
Sydney Water e-planning

Sydney Water has created a new email address for planning authorities to use to submit statutory or strategic planning documents for review. This email address is urbangrowth@sydneywater.com.au. The use of this email will help Sydney Water provide advice on planning projects faster, in line with current planning reforms. It will also reduce the amount of printed material being produced. This email should be used for:

- Section 62 consultations under the Environmental Planning and Assessment Act 1979
- consultations where Sydney Water is an adjoining land owner to a proposed development
- Major Project applications under Part 3A of the *Environmental Planning and Assessment Act 1979*
- consultations and referrals required under any Environmental Planning Instrument
- draft LEPs, SEPPs or other planning controls, such as DCPs
- any proposed development or rezoning within a 400m radius of a Sydney Water Wastewater Treatment Plant
- any proposed planning reforms or other general planning or development inquiries

If you require any further information, please contact David Demer of the Urban Growth Branch on 02 8849 5241 or e-mail david.demer@sydneywater.com.au

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Adrian Miller', with a horizontal line underneath the name.

Adrian Miller
Manager, Growth Strategy
Urban Growth

Our Ref: ECM 3465500
Your Ref: S04/00385
Contact: Karl Berzins
Telephone: (02) 4732 8078

4th May 2012

NSW Planning & Infrastructure
GPO Box39
SYDNEY NSW 2001

ATTENTION:Christine Chapman

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Kemps Creek SAWT Expansion Project (SSD5275)

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Thank you for consulting with Penrith City Council in regard to a proposed EIS for the expansion of SITA's existing advanced waste treatment facility at Kemps Creek.

The draft Director General's Environmental Assessment Requirements (DGEARs) that you e-mailed to Council are satisfactory however there are a few issues that Council recommends be added to these requirements.

Firstly, it is not clear from the proponent's application whether the 24 hour operation will result in extended hours of operation on the landfill site. It is suggested that the DGEARs be amended to include the requirement of a full description of the inter-relationship between the operation of the SAWT facility and the landfill/extractive industry operation to the immediate east of the SAWT facility, especially in regard to hours of operation and the movement of trucks/vehicles between the two areas mentioned above.

Secondly, the applicant's statement refers to an increase in operating hours for indoor operations to 24 hours per day, seven days a week. There needs to be information provided as to what activities will occur outside existing and proposed buildings, especially night time activities, including an assessment of the impact of these outdoor activities.

Thirdly, the proposed EIS should contain an analysis of how the increased volume of waste processed by the SAWT facility will result in an increased waste stream to the adjoining landfill operation. Such an analysis should provide information as to any changes that may be required to staging or operation of the landfill operation as well as an estimate of the time taken to complete land filling and finalise site rehabilitation.

Fourthly, there is no mention of light spillage issues in the proposed EIS. Increasing night time activities on the site has the potential to decrease the amenity of the rural locality through noise and lighting impacts. These aspects need to be addressed.

Lastly, the applicant has indicated that they will be seeking to lift the current sunset clause on the development. Council does not support such an initiative in that the proposed land use has the potential to cause a land use conflict with adjoining rural land uses for many years. Such conflict should be minimised and a sunset clause on the development is an important means of minimising impact on the local community.

Should you wish to discuss any aspect of the application, please contact Karl Berzins on 4732 8078.

Yours faithfully,

Karl Berzins
Senior Environmental Planner