Identification of the Context and Need of the Proposed Development:

The redevelopment of Rushden HWRC has been designed to maximise the current site extent to assist with vehicle movements passing through the site reducing congestion. Currently the site has a fairly rigid road network causing traffic to back up during peak times onto the highway outside the HWRC. This has resulted in a number of complaints from the Police and the highway authority. On a number of occasions the Rushden site has had to be closed on safety grounds to relieve the pressure on the road network outside.

Consultation with Local Authority / Planning Authority:

Enterprise Managed Services have been working alongside Northamptonshire County Council in relation to developing the Rushden HWRC site. We have liaised with Northamptonshire CC over the past two years to ensure we maximise the potential of the site to enhance site efficiency reducing the strain on the road network outside. We held a pre planning application site meeting with Marc Laurenson who gave us guidance on what planning application to complete. Mark has also given us assistance identifying what further information is required to validate our planning documentation.

Description of the Proposed Redevelopment: (Reference drawing SK06 Chevron Parking Option Genera Swept Paths)

- As you enter the site the short access road which leads to the meet and greet point will be made into two lanes by carrying out carriageway widening. This road will now allow visitors to bear left to use waste outlets such as bottle banks and other segregated bins which will be repositioned. Visitors will also use this lane to access the new weighbridge which was constructed last year. Visitors which wish to use the main skips will bear right and follow the road around until they approach the required bin.

- Carriageway widening will take place around the bend leading to the raised level where the main skips are accessed from. This is designed so traffic who have already disposed their rubbish in section one of the site at the bottle banks area do not have to queue in the traffic waiting to access the main skips. The carriageway widening has been designed to compliment the carriageway widening at the entrance and also the widening at the top level close to the skips.
Carriageway widening will be used to add an additional lane at the top of the site where access is made to the skips below. This will be carried out by removing part of the existing precast retaining walls and constructing a new precast retaining wall further over (approximately 3.0m). This will allow enough room keeping the kerb line close to the sites boundary intact to construct a third lane. This will provide a designated lanes for cars to pull up to the skips, re enter the site and carry straight through to the exit. Currently there are two lanes and cars have to enter lane two (the through road) to make a reversing manoeuvre to set their vehicle ready to discharge their load. This is the route cause of most of the congestion on the site. To maintain the current working area in the skip operational area a smaller precast retaining wall will be constructed to support the carriageway embankment on the site closest to the weighbridge. This retaining wall will allow us to maximise the embankment area creating much needed space to assist with vehicle movements in the exclusion zone.

The kerb line at the exit of the HWRC leading onto the carriageway will be realigned to promote vehicles existing the site turning left only. This will be enhanced by a traffic order (Traffic order to be applied for) and a splitter island constructed in the access to direct people left as they exit.

Signage on the site will be renewed directing traffic around the site in line with the new layout to ensure the new site layout is used to maximise its designed efficiency levels. Carriageway road markings will also promote this and ensure safety to all its visitors.

Policy Compliance

Long term vision for minerals and waste development in Northampton to 2026:
The design / brief we have submitted for planning approval concentrates on maximising the current space to accommodate the sharp increase in waste handling we have experienced at Rushden over the past ten years. It also allows further scope to handle increased waste moving forward to 2026. The need for increased capacity as been caused by the larger amounts of skips to segregate waste for recycling. Also the increase in house building over the past 10 years in the local areas has increased the amount of people in the Rushden HWRC catchment area. Moving forward we can only estimate that with increased technology recycling will become more advanced and the Rushden HWRC will need to be working in a more efficient way (which our new design promotes) than it is currently to enable the site to handle the quantities of waste and members of the public in the future.
The objectives which are required to realise the vision:
To realise the vision of providing a site that is more user friendly, efficient to run and has the facility to cope with projected growth in the waste and specifically recycling sector we need to increase the useable area at the Rushden site. We aim to do this as per the attached design drawing SK06 Chevron Parking Option Genera Swept Paths we have already submitted in our planning application additional documents.

The works description in brief is as follows:

- As you enter the site the short access road which leads to the meet and greet point will be made into two lanes by carrying out carriageway widening. This road will now allow visitors to bear left to use waste outlets such as bottle banks and other segregated bins which will be repositioned. Visitors will also use this lane to access the new weighbridge which was constructed last year. Visitors which wish to use the main skips will bear right and follow the road around until they approach the required bin.

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- Signage on the site will be renewed directing traffic around the site in line with the new layout to ensure the new site layout is used to maximise is designed efficiency levels. Carriageway road markings will also promote this and ensure safety to all its visitors.
The framework for implementing and measuring the success of the core strategy.
The site in its current state is placing adverse pressure on the highway network outside the Rushden HWRC during peak operational times. The brief to our designers Atkins was to increase the site’s capability of dealing with the current usage of the Rushen HWRC and also the projected usage in the future. The success of the core strategy will be measured by the following. Has the pressure on the local Highway been reduced. Does the site operate in a more efficient way than it does currently (public entering and leaving the site quicker). Does the site show it has enough capacity to accommodate projected waste levels expected in 2026. If all these measures are met then the design brief will have been met.
The following planning policies are considered relevant to the planning proposal, as follows:

**Northamptonshire MWDF Core Strategy DPD (2010)**

Policy CS1 (Northamptonshire’s Waste Management Capacity)
Policy CS2 (Spatial Strategy for Waste Management)
Policy CS14 (Addressing the Impact of Proposed Minerals and Waste Development)

**Control and Management of Development DPD (2011)**

Policy CMD1 (Development Criteria for Non-Inert Waste Management Facilities)
Policy CMD10 (Layout and Design Quality)

1. Policies CS1 and CS2 of the MWDF Core Strategy deal with the development of a sustainable network of waste management facilities able to meet the future waste capacity requirements and be appropriate for their location. The objectives are further supported by Policy CMD1 of the MWDF Control and Management of Development DPD. The proposed development at Rushden is located within an existing household waste recycling centre. The site is recognised as a committed site in the Locations for Waste DPD and has been identified as a site that needs upgrading in order to address the current traffic flows and additional flows arising from the planned growth within the area. The principle of the application is therefore considered acceptable having regard to Policies CS1 & CS2 of the MWDF Core Strategy.

**Design and Appearance**

2. Policy CMD10 of the MWDF Control and Management of Development DPD deals with the layout and design of waste development and seeks to encourage designs which can help to reduce the potential impacts on the immediate surrounding area. The proposed changes to the site entrance enforcing all vehicles to turn left only when leaving the site will improve the access flow leaving the HRWC as cars will not have to wait to cross a live lane. Internal changes to the layout will add a designated through lane assisting with traffic flows passing through the site. The rearrangement of recycling points and skips to compliment the new traffic plan will also add to the site operating more efficiently.
Amenity Impacts

3. Policy CS14 of the MWDF Core Strategy requires that proposals for waste development should demonstrate that any impacts associated with it have been addressed to ensure that local amenity is protected. This objective is supported further by Policies CMD7 and CMD 10 of the MWDF Control and Management of Development DPD which deal with impacts on natural assets and the layout and design in the quality of waste facilities.

4. In terms of general amenity impact, the proposed changes will improve the existing access which has been developed in consultation with the Highways Authority. The local traffic Police will also welcome the revised entrance as on a number of occasions the site has had to be shut because of the strain caused on the carriageway outside by the site turning into a bottle neck. The changes are not expected to have a significant impact on the surrounding area and it should also be noted that the nearest residential property is located some 400 metres away.
"All exploratory hole locations are provisional. Prior to forming the exploratory hole, the GI contractor should check for the absence of services on plans and perform CAT scanning of each location. A 1.2m hand dug inspection pit shall be dug at each borehole location. Should the presence of buried services be suspected, the location shall be revised and the checking of the location of services shall be repeated."

Information on buried services, including mains and sewers etc is provided for information only and is based upon available records and may be incomplete. The Contractor must not rely on the accuracy of this information and shall identify the line, level, size, condition and type of all services and undertake an appropriately detailed risk assessment before undertaking any works that may cause damage to property or risk to health and safety."
TO: The Director of Planning and Transportation on behalf of the Planning and Transportation Committee

CONSTRUCTION OF A PERMANENT WASTE RECYCLING CENTRE
LAND AT NORTHAMPTON ROAD, RUSHDEN

The above proposed development is approved on behalf of the Northamptonshire Environment 2000 Committee subject to the following conditions:-

1. Commencement Date

The development must be begun within five years from this form of approval.

2. Scope of Planning Permission

The development hereby permitted shall be restricted to the purpose provided for in Section 1 of the Refuse Disposal (Amenity Act 1978) and for no other purpose whatsoever.

Access and Highway Safety

3a Except as may otherwise be agreed in writing by the County Planning Authority the vehicular accesses to the site shall be as shown on drawing 1730-30C3 received on 15th April 1992.

b The proposed accesses shall be constructed to the satisfaction of the County Planning Authority before the development hereby permitted is brought into use.

c Before any development is commenced detailed plans of the proposed layout of roads within the site shall be submitted to the County Planning Authority for approval in writing. No such development shall take place unless prior written approval has been given by the Authority.

4. Before any development is commenced, detailed plans, drawings and particulars of the layout, design and external appearance of the proposed buildings shall be submitted to the County Planning Authority for approval in writing. No such development shall take place unless prior written approval has been given by the Authority.

Cont'd...
Landscaping

5a Before any development is commenced a detailed landscaping scheme with precise plans shall be submitted to the County Planning Authority for approval. The scheme shall include proposals for the planting of trees and shrubs with the details of their numbers, size and species.

b Any scheme approved shall be implemented concurrently with the development and shall be completed not later than the first planting season following the substantial completion of the development and thereafter maintained to the satisfaction of the County Planning Authority.

The applicant's attention is drawn to Note 1 at the end of this planning permission.

6 Any trees and shrubs which are removed, die, or for any reason fail to become established within five years of planting shall be replaced during the following planting season with trees and shrubs of a similar size and species as those originally required, all to the satisfaction of the County Planning Authority.

Trees and Hedgerows

7 Except where removal may be required in respect of access improvements the existing trees and hedgerows on the north western and south western boundaries of the site shall be retained, undisturbed and undamaged by the development hereby permitted.

Watercourses Safeguarding

8 The development shall be undertaken in accordance with the special requirements of the National Rivers Authority. A copy of the Authority's letter dated 16th June 1992 refers and is attached to this planning permission.

The reasons for the conditions are:-

1. Required to be imposed pursuant to Section 41 of the Town and Country Planning Act 1971.

2. To control the usage of the site.

3. To safeguard the interests of users of the highway.

4-7 To safeguard the environment and the visual amenities of the area and to ensure that the site is developed in a satisfactory manner.

8. To safeguard against the pollution of watercourses.

Notes

1. With reference to Condition 5 attached are guidelines for tree planting within Northamptonshire.

2. The applicant's attention is drawn to the requirements of the letter dated 16th July 1992, from Anglian Water Services Limited, which is attached to this Permission.
**DISTRICT PLANNING AUTHORITY:**

East Northamptonshire District Council: Raise no objections in principle subject to conditions

**PARISH OR COMMUNITY COUNCIL, and other interested parties consulted:**
1. Higham Ferrers Town Council - raise no objections.
2. Anglian Water Services Limited - raise no objections subject to the protection of their equipment in the vicinity and the protection of local watercourses from pollution.
4. National Rivers Authority - raise no objections subject to conditions.

**Particulars received of any representations objecting to the proposal:**
None

**Particulars of any direction by the Secretary of State restricting the granting of permission under Article 14, T & C P, GDO, 1988 which affects the proposal:**
None

**Particulars of any directions or observations by the Regional Controller (R & T) where development affects a Trunk Road:**
N/A

**HIGHWAY AUTHORITY:** Raise no objections subject to the site access being laid out in accordance with revised plan 1730/30CB received on 15th April 1992 and details of the internal layout being submitted for approval.

Under Regulation 4(4) of the Town and Country Planning General Regulations, 1976 planning permission shall be deemed to be granted in respect of the proposed development on the date that the Council or the appropriate Committee or an Officer exercising delegated powers authorises the carrying out of the development.

*Please inform the undersigned when the proposal has been authorised pursuant to Regulations 4(4) of the Town and Country Planning General Regulations, 1976.*

Date: 5th August 1992

Signed: [Signature]
Authorised to be signed on behalf of
Director of Planning and Transportation
The Director of Planning and Transportation
Northamptonshire County Council
Northampton House
Northampton
NN1 2HZ

16 June 1992

Dear Sir

PLANNING APPLICATION NO. EN/92/C/WC/AP
WASTE RECYCLING CENTRE, NORTHAMPTON ROAD, RUSHDEN,
FOR NORTHAMPTONSHIRE COUNTY COUNCIL.

With regard to the above-mentioned application received on 16 May 1992, I
would inform you that the NRA Anglian Region has the following
observations to make on the proposal:

The site is within Zone 'B' of the Authority's Aquifer Protection Policy
Guidelines, and is on lias clay overlying the Northampton Sandstone
aquifer.

The sandstone aquifer is an important water supply source and appropriate
anti-pollution protection measures should be incorporated within the
development.

The site should be built on an impervious base with no direct discharge of
run-off to any watercourse or underground strata. Appropriate
interception facilities should be provided.

Full details of the means of surface water disposal should be agreed
before development commences.

Foul water disposal should be to a sealed cesspit, as a temporary
arrangement, until connection to the mains foul water system is possible.

The following additional observations are also relevant.

The applicant must ensure that there is no discharge of effluent to any
watercourse or surface water sewer.

All oil or chemical storage tanks, buildings, ancillary handling
facilities and equipment including pumps and valves shall be contained
within an impervious bunded area of at least 110% of the tank capacity
designed and constructed to the satisfaction of the Local Planning
Authority.

/contd
Our ref. AEC/92/1/NTH/0026

Facilities should be provided to ensure that waste oil is stored and disposed of in a manner that will not lead to pollution.

Site operators should ensure there is no possibility of contaminated water entering and polluting surfaces or underground waters.

All drums and small containers used for oils and other chemicals should be stored in bunded areas which do not drain to any watercourse, surface water sewer or soakaway. These areas should preferably be under cover.

Yours faithfully

[Signature]

R F Morgan
Planning Engineer

VJC
<table>
<thead>
<tr>
<th>Species</th>
<th>Common Name</th>
<th>Habitat/Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alnus glutinosa</td>
<td>Alder</td>
<td>Wet sites &amp; Nene Valley</td>
</tr>
<tr>
<td>Fraxinus excelsior</td>
<td>Ash</td>
<td></td>
</tr>
<tr>
<td>Quercus robur</td>
<td>Oak</td>
<td></td>
</tr>
<tr>
<td>Malus sylvestris</td>
<td>Crab Apple</td>
<td>(native form only)</td>
</tr>
<tr>
<td>Salix viminalis</td>
<td>Osier</td>
<td>probably planted in past</td>
</tr>
<tr>
<td>Salix fragilis</td>
<td>Crack Willow</td>
<td></td>
</tr>
<tr>
<td>Salix alba</td>
<td>White Willow</td>
<td></td>
</tr>
<tr>
<td>Salix caprea</td>
<td>Goat Willow</td>
<td></td>
</tr>
<tr>
<td>Salix cinerea</td>
<td>Grey Willow</td>
<td></td>
</tr>
<tr>
<td>Salix spp.</td>
<td>Willow hybrids are common in the Nene Valley, especially self-seeded trees.</td>
<td></td>
</tr>
<tr>
<td>Betula pendula</td>
<td>Silver Birch</td>
<td></td>
</tr>
<tr>
<td>Betula pubescens</td>
<td>Downy Birch</td>
<td>uncommon, mainly wetter or acidic soils</td>
</tr>
<tr>
<td>Sambucus nigra</td>
<td>Elder</td>
<td>mainly in west of County only</td>
</tr>
<tr>
<td>Prunus avium</td>
<td>Cherry</td>
<td></td>
</tr>
<tr>
<td>Prunus spinosa</td>
<td>Blackthorn</td>
<td></td>
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<tr>
<td>Rhamnus catharticus</td>
<td>Buckthorn</td>
<td></td>
</tr>
<tr>
<td>Cornus sanguinea</td>
<td>Dogwood</td>
<td></td>
</tr>
<tr>
<td>Acer campestris</td>
<td>Field Maple</td>
<td></td>
</tr>
<tr>
<td>Crataegus monogyna</td>
<td>Hawthorn</td>
<td></td>
</tr>
<tr>
<td>Crataegus laevigata</td>
<td>Midland Hawthorn</td>
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<tr>
<td>Corylus avellana</td>
<td>Hazel</td>
<td></td>
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<td>Euonymus europaeus</td>
<td>Spindle</td>
<td></td>
</tr>
<tr>
<td>Viburnum lantana</td>
<td>Wayfaring Tree</td>
<td></td>
</tr>
<tr>
<td>Viburnum opulus</td>
<td>Guelder Rose</td>
<td></td>
</tr>
<tr>
<td>Populus tremula</td>
<td>Aspen</td>
<td>not Nene Valley unless already present</td>
</tr>
<tr>
<td>Tilia cordata</td>
<td>Small-leaved Lime</td>
<td>only north of county on limestone</td>
</tr>
<tr>
<td>Sorbus torminalis</td>
<td>Wild Service Tree</td>
<td>Ancient Woodland species</td>
</tr>
<tr>
<td>Sorbus aucuparia</td>
<td>Rowan</td>
<td>only native in west of County</td>
</tr>
<tr>
<td>Rosa canina</td>
<td>Dog Rose</td>
<td></td>
</tr>
<tr>
<td>Rosa arvensis</td>
<td>Field Rose</td>
<td></td>
</tr>
<tr>
<td>Lonicera periclynum</td>
<td>Honeysuckle</td>
<td></td>
</tr>
<tr>
<td>Ilex aquifolium</td>
<td>Holly</td>
<td>native in west of County - not Nene Valley</td>
</tr>
<tr>
<td>Clematis vitalba</td>
<td>Traveller’s Joy</td>
<td>not Nene Valley</td>
</tr>
</tbody>
</table>

N.B.,
Some species such as Wild Service, Small-leaved Lime etc which fill particular ecological niches should not normally be planted without referring to English Nature or NWT. Native stock should also only be planted, (preferably local provenance material).
Dear Mr Kendrick,

Proposal: ALTERNATIVE PROPOSAL FOR PERMANENT WASTE RECYCLING CENTRE.
Location: NORTHAMPTON ROAD, RUSHDEN.
Applicant: DIRECTOR OF PLANNING AND TRANSPORTATION.

I thank you for the copy of the above planning application received under our consultation procedures. I would inform you that whilst Anglian Water have no objections to raise in principle to the proposals, I would, however, wish to make the following observations.

The enclosed plan shows the approximate line of a 100mm (4") diameter water main crossing the proposed outlined site. No part of any building, tipping (topsoil), tree planting, extraction or excavation work should take place within 3 metres of the water main. Existing ground levels over the water main must be maintained. The water main must be fully accessible for essential maintenance and repairs under the Water Act 1989.

The applicant should be advised to contact Anglian Water, Customer Services Manager's office at Oundle (Telephone 0832 276000) to discuss the matter before any work commences in order that the exact location of both the pumping main and water main can be marked on site. This will ensure that no damage results to the water mains.

If the Applicant proposes to discharge any "Trade Effluent" to the public sewerage system from these proposals, then prior written consent of Anglian Water is required under the provisions of the Public Health (Drainage of Trade Premises) Act 1937 and the Public Health Act 1961.

The consent of Anglian Water for the discharge of trade effluent to the foul sewer as result of this development is not implied by these observations.
CONDITION
Surface water from impermeable vehicle parking areas shall be passed through a petrol/oil interception facility designed and constructed to the satisfaction of the local planning authority before being discharged to any surface water sewer.

CONDITION
All oil and other chemical storage tanks, buildings, ancillary handling facilities, filling, drawing and overflow pipes to be enclosed within an impervious bunded area of at least 110% of the tank capacity designed and constructed to the satisfaction of the local planning authority.

All drums and small containers used for oil and other chemicals should be stored in bunded areas which do not drain to any surface water sewer. These areas should preferably be under cover.

Vehicle unloading and chemical storage areas should be covered to prevent surface water ingress and drained to a watertight sump.

CONDITION
Details of surface water drainage for the site shall be submitted to, and approved by, the Local Planning Authority in consultation with Anglian Water Services Ltd, before any work on the site commences. The drainage works shall be constructed in accordance with the approved plans.

It has been noted that foul water flows from the development proposals will drain to a septic tank, as such this arrangement would not be adoptable by Anglian Water.

The siting and discharge of foul effluent from septic tanks to underground strata, may require the Consent of the National Rivers Authority under Section 24 of the Control of Pollution Act 1974, and such consent is not implied by these observations.

In view of the above comments I have enclosed a spare copy of this letter and would be pleased if you would pass it on to the applicant.

Yours sincerely,

Alan J Alcock
Principal Engineer