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From: BCTAdmin@thameswater.co.uk <BCTAdmin@thameswater.co.uk>

Sent: 24 February 2023 12:52

To: Planning <planning@welhat.gov.uk>

Subject: 3rd Party Planning Application - 6/2022/1853/MAJ - Additional Info

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Head Of Development Control

Our DTS Ref: 73481

Welwyn Hatfield District Council

Your Ref: 6/2022/1853/MAJ - Additional Info

Council Offices, Campus East

Welwyn Garden City

Hertfordshire

AL8 6AE

24 February 2023

Dear Sir/Madam

Re: EISAI EUROPE LIMITED, MOSQUITO WAY, HATFIELD, HERTFORDSHIRE , AL10

#### Waste Comments

Thames Water recognises this catchment is subject to high infiltration flows during certain groundwater conditions. The scale of the proposed development doesn't materially affect the sewer network and as such we have no objection, however care needs to be taken when designing new networks to ensure they don't surcharge and cause flooding. In the longer term Thames Water, along with other partners, are working on a strategy to reduce groundwater entering the sewer networks.

Thames Water recognises this catchment is subject to high infiltration flows during certain groundwater conditions. The developer should liaise with the LLFA to agree an appropriate sustainable surface water strategy following the sequential approach before considering connection to the public sewer network. The scale of the proposed development doesn't materially affect the

sewer network and as such we have no objection, however care needs to be taken when designing new networks to ensure they don't surcharge and cause flooding. In the longer term Thames Water, along with other partners, are working on a strategy to reduce groundwater entering the sewer network.

Thames Water would advise that with regard to SURFACE WATER network infrastructure capacity, we would not have any objection to the above planning application, based on the information provided.

Thames Water would advise that with regard to FOUL WATER sewerage network infrastructure capacity, we would not have any objection to the above planning application, based on the information provided.

There are public sewers crossing or close to your development. If you're planning significant work near our sewers, it's important that you minimize the risk of damage. We'll need to check that your development doesn't limit repair or maintenance activities, or inhibit the services we provide in any other way. The applicant is advised to read our guide working near or diverting our pipes.

<https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.thameswater.co.uk%2Fdevelopers%2Flarger-scale-developments%2Fplanning-your-development%2Fworking-near-our-pipes&data=05%7C01%7C%7C04c623bb08074c65a00108db1665e52e%7C2e31fb9b220b49bdba10f6e3dd7307ea%7C0%7C0%7C638128399111502684%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6I6k1haWwiLCJXVCi6Mn0%3D%7C3000%7C%7C%7C&sdata=wsb0ZGwQxrKTyUlpuD0QYpx6rOXInmjkuJDSTW9vs%3D&reserved=0>

With regard to SURFACE WATER drainage, Thames Water would advise that if the developer follows the sequential approach to the disposal of surface water we would have no objection. Management of surface water from new developments should follow guidance under sections 167 & 168 in the National Planning Policy Framework. Where the developer proposes to discharge to a public sewer, prior approval from Thames Water Developer Services will be required. Should you require further information please refer to our website.

<https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.thameswater.co.uk%2Fdevelopers%2Flarger-scale-developments%2Fplanning-your-development%2Fworking-near-our-pipes&data=05%7C01%7C%7C04c623bb08074c65a00108db1665e52e%7C2e31fb9b220b49bdba10f6e3dd7307ea%7C0%7C0%7C638128399111502684%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6I6k1haWwiLCJXVCi6Mn0%3D%7C3000%7C%7C%7C&sdata=wsb0ZGwQxrKTyUlpuD0QYpx6rOXInmjkuJDSTW9vs%3D&reserved=0>

Water Comments

With regard to water supply, this comes within the area covered by the Affinity Water Company. For your information the address to write to is - Affinity Water Company The Hub, Tamblin Way, Hatfield, Herts, AL10 9EZ - Tel - 0845 782 3333.

The applicant is advised that their development boundary falls within a Source Protection Zone for groundwater abstraction. These zones may be at particular risk from polluting activities on or below the land surface. To prevent pollution, the Environment Agency and Thames Water (or other local water undertaker) will use a tiered, risk-based approach to regulate activities that may impact groundwater resources. The applicant is encouraged to read the Environment Agency's approach to groundwater protection (available at

<https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.gov.uk%2Fgovernment%2Fpublications%2Fgroundwater-protection-position-statements&data=05%7C01%7C%7C04c623bb08074c65a00108db1665e52e%7C2e31fb9b220b49dba10f6e3dd7307ea%7C0%7C0%7C638128399111502684%7CUnknown%7CTWFpbGZsb3d8eyJWljiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6Ik1haWwiLCJXVCi6Mn0%3D%7C3000%7C%7C%7C&sdata=wzeWIPVwbVe%2FAQje8nVJgAU6%2BGBBeOYiQ0n7CRTXSilE%3D&reserved=0>) and may wish to discuss the implication for their development with a suitably qualified environmental consultant.

Yours faithfully

Development Planning Department

Development Planning,

Thames Water,

Maple Lodge STW,

Denham Way,

Rickmansworth,

WD3 9SQ

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Email: [devcon.team@thameswater.co.uk](mailto:devcon.team@thameswater.co.uk)