



GOVERNMENT OFFICE OF BÉKÉS  
COUNTY  
DISTRICT OFFICE OF BÉKÉSCSABA

File number: BE-02/ 21/53106-010/2019. Subject: Waste management permit for collection, pre-treatment and utilization of non-hazardous wastes on the premises of Orosháza, periphery, gnr 0460/10

Administrator: Levente Tar

Phone: (66) 362-944

Client: RE-GLASS Ltd.  
5900 Orosháza, periphery gnr. 0460/10

KÜJ: 102141087

KTJ: 101101838

### DECISION

Before the Government Office of Békés County District Office of Békéscsaba concerning the authorization upholding the application submitted by RE-GLASS Ltd. (5900 Orosháza, periphery gnr 0460/10, KÜJ: 102141087) **I provide a waste management permit for the collection, pretreatment and utilization of non-hazardous wastes** on the premises of Orosháza, periphery gnr 0460/10 with the following requirements:

#### I.

Identification code of the licensed activity:

- **E02 – 03** crushing (mashing, breaking, cutting, grinding);
- **E02 – 05** selection according to shape factors (sorting);
- **E02 – 06** selection according to material quality (sorting);
- **E02 – 13** drizzling, sieving;
- **R5** – Recovery and reprocessing of other inorganic materials (including the soil cleaning resulting in soil recovery and the reprocessing of inorganic building materials);

Territorial scope of the licensed activity:

- premises at 5900 Orosháza, periphery gnr 0460/10

#### II.

**1. Data of Licensee:**

Full name of Licensee: RE-GLASS Commercial and Service Limited Liability Company

Short name of Licensee: RE-GLASS Ltd.

Head Office: 5900 Orosháza, periphery gnr 0460/10

CSO number: 14025824-4677-113-04

KÜJ number: 102141087

Premises: 5900 Orosháza, periphery gnr 0460/10

KTJ number: 101101838

**2. Applicability of the authorization in time: 31 May 2024**

The permit may be withdrawn earlier in case of activity different from that of required in this permit or in case of non-compliance of legal requirements because of environmental interest.

Environmental Protection and Nature Conservation Authority Department Environmental and Nature  
Conservation Expert Department

3. Authorized under this license the ID code, name, yearly quantity and the maximum collectible amount on the premises at the same time:

ID Code	Name of the waste	Collection, pretreatment, utilization (ton/year)	Maximum amount of collectible waste on the premises at the same time
10	WASTES FROM THERMAL PROCESSES		
10 11	Wastes from manufacture of glass and glass products		
<b>10 11 12</b>	<b>Waste glass other than those mentioned in 10 11 11</b>	<b>35.000</b>	<b>5.909</b>
15	WASTE PACKAGING, ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED		
15 01	Packaging (including separately collected municipal packaging waste)		
<b>15 01 07</b>	<b>glass packaging</b>	<b>35.000</b>	<b>5.909</b>
16	WASTE PACKAGING, ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED, WASTES NOT OTHERWISE SPECIFIED IN THE LIST		
16 01	End-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)		
<b>16 01 20</b>	<b>glass</b>	<b>35.000</b>	<b>5.909</b>
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)		
17 02	Wood, glass and plastic		
<b>17 02 02</b>	<b>glass</b>	<b>35.000</b>	<b>5.909</b>
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE		
19 12	Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified		
<b>19 12 05</b>	<b>glass</b>	<b>35.000</b>	<b>5.909</b>
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS		
20 01	Separately collected fractions (except 15 01)		
<b>20 01 02</b>	<b>glass</b>	<b>35.000</b>	<b>5.909</b>

The amount of non-hazardous wastes on the premises included in collection, pretreatment and utilizing shall not exceed 35.000 tons/year altogether.

The total amount of non-hazardous wastes collected at the same time on the premises shall not exceed 5.909 tons.

#### 4. Short, summary description of the licensed activity:

Waste glass is transported to our premises by our own trucks with a waste transport permit, where it is collected.

The incoming waste glass is measured by a certified weigh bridge (type MS-OLMAV TMS-118A, batch number: 08-327 0832, with a measurement limit of 30/60 tons certified electronic road weigh bridge). The content of the storage device is dumped to the proper storage place and – it is checked visually whether it contains any impurities that could hinder processing.

**Pretreatment:** The task and aim of pre-treatment is providing waste glass appropriate for waste utilization. The operations of pre-treatment are determined by the type of waste glass taken from waste producers.

Treatment of insulation glass:

The aim is to remove the metal (aluminium) spacer placed between the panes together with the consolidated sealant material.

To this end, first it is let through the grinding-sieving spoon series ALLU SC 215/ALLU DN 2-09 fitted to the Komatsu/Manitou basic machine twice. The broken glass is collected temporarily in a designated storage place. From this place it is dosed to the inclined conveyor track placed in the cutting hall and the metal and sealant materials are removed by manual selection from the shattered glass. In order to produce the final, desired sized shattered glass it is dosed into the contained PG 40-04285/GM-ST 5000 fixed hammer shattered glass grinder, from where the cut glass reaches the sorting trommel, possibly several times, until achieving the desired size.

Treatment of laminated windscreen:

The aim is to remove the foil (PVB plastic) hermetically placed and incorporated between the panes from the shattered glass.

The pane held together by the foil is dosed one by one into the custom-designed windscreen crusher machine with horizontal roller pair. Breakable glass size: 1100 mm x 1500 mm, glass structure thickness: max. 15 mm, electricity demand: 2 engines of 5,5 KW. The glass with foil torn to pieces falls on the inclined conveyor track, which sends the glass to the container. The content of the container is dumped into the designated bin until further management. The glass with foil is dosed from the bin by the grinding-sieving spoon fixed on Komatsu/Manitou to the inclined conveyor track, which sends it to the contained PG 40-04285/GM-ST 5000 fixed hammer shattered glass grinder. In the grinder the glass is broken into small pieces and the majority comes off the foil. The grinded waste is sent into the Doppstadt revolving trommel, which separates the broken glass from the bigger size foil.

Managing of other flat glass:

The collected waste glass is loaded into the vibration spout by the grinding-sieving spoon fixed to the Komatsu/Manitou, which doses it into the contained PG 40-04285/GM-ST 5000 fixed hammer shattered glass grinder through the conveyor track.

The cutted glass reaches the trommel which sorts it according to size and the bigger size part is ground again until reaching the desired size. The glass taken out from under the trommel by the conveyor track is put over to the broken glass container by a crampon.

Managing of glass packaging (hollow glass):

The collected waste glass is first let through the grinding-sieving spoon series ALLU SC 2-115/ALLU DN 2-09 fixed to the Komatsu/Manitou basic machine, which makes the further managing easier: removing and selection of the caps is simplified. For the selection the glass waste is dosed to the inclined conveyor track, where other foreign materials are removed by manual selection. Removing iron contamination is helped by the conveyor track with magnetic drum. The glass falls into a container from the conveyor track, and it is placed in a separated bin, because it is required by the recipient not to mix the "broken glass" from the pre-treated flat glass with the glass packaging.

Machinery and equipment used:

- Komatsu WAIOON-5 rubber tyre, (production year: 2006) loader with VIN number KMTWAO93E79H5O150
- UN DS3. 111 rubber tyre revolving loader
- MANITOU MLT 735 120 LSU loader with pallet fork, (production year: 2012) with VIN number PO19L907427
- type ALLU SC 2-15 (2008.), SC2158017 serial number grinding-sieving spoon
- ALLU DN 2-09 grinding-sieving spoon with 60 mm disc space, with serial number DN20916129

- type PG 40-04285 hammer mill
- GM-ST 5000 fixed glass cutter and screening production line ( tariff heading 8464)
- laminated glass breaking machine ( tariff heading 847420, crusher or grinder) made by GlasMas Ltd.
- Annular glass-breaking machine for breaking laminated glass (tariff heading 8464), made by GlasMas Ltd.
- 11 inclined conveyor tracks
- 2 trommel systems (custom-made)
- 1 broken glass storing-dispensing device

### **Utilizing**

At the end of the pretreatment the evaluation of the waste is done and the fulfilment of “end-of-waste” criteria is examined based on the regulations of omission Regulation (EU) No 1179/2012 of 10 December 2012 establishing criteria determining when glass cullet ceases to be waste under Directive 2008/98/EC of European Parliament and of the Council.

According to the quality control regulations of the Licensee the quality of glass cullet shall meet the criteria for the production of glass substances or objects in re-melting processes.

The ferrous metal content of the broken glass can be maximum 50 ppm, the non-ferrous metal content maximum 60 ppm, and the non-ferrous inorganic material content different from broken glass can be maximum 1500 ppm in case of the glass size of 1 mm or smaller. The organic material content of broken glass can be maximum 2000 ppm.

The broken glass cannot have none of the dangerous characteristics specified in the Annex III. Of Directive 2008/98/EC.

### **5. Requirements of safety and precautionary measures:**

1. If any incident occurs (accident, natural disaster) during this activity or there is a risk of environmental pollution or pollution occurs, Licensee must take immediate action to stop the incident and environmental pollution. At the same time he is obliged to inform the Level 1 Environmental Authority about the incident.
2. During site reception the type (identification code), quantity, and origin of waste shall be verified. Materials of unknown origin or those that are not listed in the II.3. point of this license cannot be received.
3. If waste falls on the soil or road it must be collected and ensure the placement on the collecting site or give it to the operator.
4. Absorbents needed for damage control must be kept on the premises.

### **III.**

#### **A) Environmental and nature conservation requirements for carrying out operation:**

1. The technological and safety requirements of Level first of environmental and conservation authority and those indicated in the application documents received on 7 May 2019 and in the supplementary file received on 7 June 2019 must be followed and the environmentally sound management of wastes must be provided.
2. Hazardous and non-hazardous waste resulting from or residing from the activity shall be listed according to Decree No. 72 of 2013 of the Ministry of Rural Development on the waste list.
3. Any changes in the data of the Licensee or the KAR identification numbers of the premises (KÜJ, KTJ) must be announced electronically to the authority within the time limit specified by the law.
4. Up-to-date register shall be made based on the regulations of Annex 1. of the Government Decree No. 309 of 2014 (XII.11.) (hereinafter R.) on the collected, pretreated and utilized waste and on the reporting and data maintenance obligation, and the register shall be kept for at least five years. The reporting shall be done by annex 3 and Article 10-13 of R. to the first level of environmental and conservation authority.
5. Working on the premises should not result in the endangerment or destruction of quality of the geological formations, and should not result in unfavourable condition than the pollution limit of the geological formations (B) or with higher background concentration (Ab).

6. On the machines and mechanical equipment operating on the premises only the essential daily maintenance and repair needed to prevent direct risk of accidents and environmental damage can be carried out. The repairs and refuelling of the machines must be carried out with the help of protective tray with edge protection.
7. Based on this decision the waste management activity on the premises of Orosháza, periphery, gnr 0460/10 and the storage of wastes can only be done on the area indicated in the application and shown on the attached site plan.
8. Regular maintenance and cleaning of the property must be provided.
9. I hereby approve the operation rule submitted on 7 June 2019 - concerning the waste storage place of the premises and the collecting area of hazardous waste. The operation must be in compliance with the provisions of the above mentioned operation rule.
10. Conditions for waste storage:
  - The waste pending treatment and waiting to be transferred to further treatment can be stored on the premises for the maximum of 1 year.
  - The total amount of wastes to be stored in the storage place at the same time is 5.909 tons.
  - The class and type of stored waste must be indicated explicitly and legibly with the application of distinctive, visible, awareness-raising sign, label.
  - The condition of collector storage spaces used during the storage (exclusively the road surface and paving) must be monitored regularly and – if necessary it must be repaired.
  - Free and barrier-free access to the waste shall be guaranteed during storage.
11. The level of capacity of the waste storage areas and the containers must be monitored continuously; waste exceeding this quantity must not be collected or received. Accumulating of waste is forbidden on the premises.
12. The diffuse air emission occurring during the activity must be avoided by the best available technique, and must be reduced to the minimum level. The regular maintenance and cleaning of the property – especially the intersections, the storage and the treatment areas – must be provided in order to emit the least possible quantity of air pollutants.
13. During the transportation of highly dusting materials the vehicle keeper is obliged to prevent the air emission (by cleaning) caused by the transported material.
14. In conducting the activity air pollution and the extent of air emission resulting in air pollution are forbidden.
15. The Licensee is obliged to provide the safe, environmentally sound collection and the regular handover to disposal of the received or generated from his activity. For this purpose he can only turn to licensed waste treatment facilities.
16. The Licensee is obliged to pay the annual waste management supervision fee until 28 February in the current year.
17. The Licensee is obliged to hire the environmental representative holding the qualification specified in the Regulation 11/1996. (VII.4) KTM on the employment and qualification conditions of the environmental representative. The persons carrying out the licensed activity must permanently hold valid professional certificates.
18. The insurance contract aimed at clearing damage must be kept until the end of the licensed activity, it cannot be resolved. Any related change (termination, amendment, change) can occur only after the written information sent to the first level of environmental and conservation authority.
19. Any questions not regulated in this permit shall be governed by the Act CLXXXV of 2012 on wastes (hereinafter: ht.) and the provisions of its Implementing Regulation.

**B) Public health requirements to continue the activity:**

1. Individual protective equipment providing protection against occupational risks must be provided to the employees, including the isolated storage, regular cleaning, maintenance and the change as often as necessary.

2. The employees are required to have preliminary and periodic medical examination. The medical examination must be performed by an occupational health service.
3. For the stocking of hazardous substances and mixtures that are used for the cleaning of the welfare premises of the establishment in case of organized working, the Employer, in case of non-organized work, the entrepreneur, in case of other non-organized work, the natural or legal person authorized by reporting the action is responsible. In case of operation free of notification the provider of the service is responsible for the proper stocking of hazardous substances and mixtures.
4. The storage of hazardous substances and mixtures is provided by the persons identified in the previous passage, in a way that the stored hazardous substances and mixtures cannot endanger safety, health and personal integrity and cannot pollute or endanger the environment.
5. For the safe implementation of the operation that does not endanger health in case of organized work, the employer, in case of non-organized work, the entrepreneur, and in cases of other non-organized work the duty personnel is responsible.  
The activity carried out with hazardous material and hazardous mix must be planned and carried out in a way that the activity can not endanger the health of workers and other persons cannot cause damage or pollution to the environment and cannot increase the risk of these.
6. The hazardous waste or mix should not be put into packing containers without subtitles for identification (labelling) from the original container in order to store, pass on, or distribute.
7. Occupational activity with hazardous materials and hazardous mix can be started only with possession of safety data sheet indicating the data of the used material or mix, while other activity can be started with possession of instruction for use.
8. Restricted smoking areas or designated smoking places must be highlighted with subtitle or marker with certain content and format according to the relevant regulation. The size of the subtitle or marker must be at least A/4. The "DESIGNATED SMOKING AREA " and "NO SMOKING" texts appearing on the subtitle or the marker must be made in red colour, with at least 30 points Helvetica Bold font size, the other texts must be made with at least 18 points Helvetica Bold font size.
9. In default of quality drinking water the drinking water must be provided by the employer by installing portable water tanks or otherwise for the employee.
10. At the water abstraction points the warning information of "Non-drinking water" must be placed.

#### IV.

##### Conditions of the partner administration for enabling the activity:

In the Nr. 35600/2958-1/2019 opinion the Department for Disaster Recovery of the Deputy Director of Csongrád County Directorate for Disaster Recovery as competent authority contributes to issuing this permit under the following conditions:

1. The activity shall be pursued to exclude the endangerment of surface waters and groundwater.
2. The activity shall not cause the condition of the groundwater to be under contamination limit (B) declared in Co-Decree No. 6 of 2009 (IV.14.) of KvVm-EüM-FVM.
3. In order to guarantee the good quality of the groundwater, usage and disposal of pollutants and, in case of decomposition, the usage of materials leading to the formation of pollutants shall be pursued only with technical protection.
4. The dragged sewage must exclusively be taken to a licensed disposal site. The receipt of sewage transportation must be kept and it must be presented to the authorized inspecting officer.
5. In case of damage or emergency the recovery measures must be taken immediately in order to prevent environmental degradation.

**V.**

**Permission** given by reference number 29347-11-5/2014. by Lower Tisza District Environmental and Nature Conservation Inspectorate, and modified by Government Office of Békés County District Authority of Békéscsaba on reference number BE-02/21/40206-010/2018. and amended to RE-GLASS Ltd. on reference number BE-02/21/50674-004/2019. for the collection of non-hazardous waste collection is **revoked when this decision reaches administrative finality.**

**VI.**

**Permission** given by reference number 29347-10-8/2014. by Lower Tisza District Environmental and Nature Conservation Inspectorate, and modified by Government Office of Békés County District Authority of Békéscsaba on reference number BE-02/21/40253-011/2018. and amended to RE-GLASS Ltd. on reference number BE-02/21/50675-004/2019. for the utilization of non-hazardous waste is **revoked when this decision reaches administrative finality.**

**VII.**

Appeal against the decision shall be addressed to the Government Office of Pest County, and 355000 HUF charge shall be paid to the Government Office of Békés County to the account number 10026005-00299578-00000000 (indicating the name of the client, address or head office, reference number of the decision) within 15 days from the communication of the decision, the appeal shall be filed with the Government Office of Békés County District Authority of Békéscsaba Authority Department of Environmental and Nature Conservation (5700 Gyula, Megyeház Street 5-7.) as the authority that made the decision of first instance.

The certificate of payment shall be attached to the appeal.

Appeal shall only be admissible in relation to the contested decision, on grounds that are substantively and directly related to it, and only with reference to the infringement of a right or interest directly resulting from the decision. The appeal shall set forth the grounds for it. In the appeal, new facts may only be referred to if the party had not been aware of them in the procedure of first instance or if he had not made a reference to them through no fault of his own. The person entitled to appeal may waive his right to appeal within the time limit in which an appeal may be filed. The waiver of the right to appeal may not be withdrawn.

The authority of first instance shall, 8 days following the elapse of the time limit for appeal, forward the appeal with all documents of the case to the Government Office of Pest County as authority of second instance designated by law if the authority does not revoke the contested decision or does not amend, rectify or supplement it according to the appeal.

The appeal shall be adjudicated by the authority of second instance, which shall examine the decision contested by the appeal and the preceding procedure. In the course of its procedure, the authority of second instance shall not be bound by the content of the appeal. The authority of second instance shall uphold the decision, or it shall amend or annul it due to infringement of the interests referred to in the appeal or in the event of a violation of the law. Where the data available is not sufficient for adopting the decision or where it is necessary for other reasons, the authority of second instance shall clarify the facts of the case and adopt the decision.

Where all appellants have withdrawn their appeals, the authority of second instance shall terminate the appeal procedure.

The authority will publicly announce the communication on this decision. The publicly announced decision shall be considered as communicated on the fifteenth day following the posting of the public notification.

**JUSTIFICATION**

RE-GLASS Ltd. (5900 Orosháza, periphery gnr. 0460/10, hereinafter Licensee) has submitted an application on 7<sup>th</sup> of May 2019 to Government Office of Békés County District Authority of Békéscsaba in which it claimed a waste management permit for the collection, pretreatment and utilization of non-hazardous wastes on the premises of Orosháza, periphery gnr 0460/10.

Based on the above the procedure of first instance started on the 8<sup>th</sup> of May 2019.

Based on Section 43 paragraph (1) of the Act CL of 2016 on the Code of General Administrative Procedure a conditional decision has been made under registration number BE-02/21/53106-002/2019 and has been communicated to the parties involved.

According to section 9 paragraph (2) of the Government Decree Number 71 of 2015 (III. 30.) on appointing the organizations of environment protection and nature protection authority and administration tasks:

*“9.§ (2) Environmental protection agency is the territorially competent environmental protection agency – unless otherwise declared in this Decree.”*

Regarding that the commercial and pretreatment activity in this application involves only the territorial competence of the Government Office of Békés County (Orosháza) the environmental protection agency is the District Authority of Békéscsaba regarding the government decree section 8/A paragraph (8) and section 9 paragraph (2).

As listed in section 2 paragraph (1) of Ht:

*“7. pretreatment: preparation prior to recovery or disposal*

*17. collection: the gathering of waste, including the preliminary sorting and preliminary storage of waste for the purposes of transport to a waste treatment facility;*

*17a. collector: entities that collect and takes waste over from the waste holder or the waste treatment facilities;*

*20. recovery: any operation the principal result of which is waste serving a useful purpose by replacing other materials which would otherwise have been used to fulfil a particular function, or waste being prepared to fulfil that function, in the plant or in the wider economy.*

*26. waste management: the collection, transport, recovery and disposal of waste, including the supervision of such operations and including actions taken as a dealer or broker; the operation of waste treatment facilities and equipment and the after-care of disposal sites;*

*36. treatment: recovery or disposal operations, including preparation prior to recovery or disposal;*

*42. storage: provisional placement of the waste after taking over, gathering from the collector, the broker or waste treatment facility and transport to the facility in order to provide further waste management activities, except for the storage of waste generated within the waste treatment facility, and the D12 recovery operation of the decree on recovery and disposal methods of waste management. “*

As declared in section 62 paragraph (1) of Ht.:

*“62.§(1) Waste management activity can only be performed with the permit form waste management given by or registration made by the environmental protection agency- unless otherwise declared in this Act or Government Decree.”*

Requirements on the content of the application for waste management permit are detailed in Government Decree Number 439 of 2012 (XII. 29.) on registering and providing permits for waste management activities (hereinafter Decree) section 7 paragraph (1), section 9 paragraph (1) and section 11. The submitted application regarding remedy submitted on the 7<sup>th</sup> of June, 2019 complies with the requirements set out in law.

Based on section 30 paragraph (1) and section 31 paragraph (1) of the Decree during the procedure for authorization of non-hazardous waste collection, pretreatment and utilization concerning questions of environmental health in Annex 8. point I.2., in particular the assessment of harmful effects and risks on health, prevention of spread of infectious diseases, disinsectisation and pest control , examination of activities concerning hazardous materials, the enforcement of public health and epidemiology regulations of municipal solid waste, the Public Health Department of the District Authority of Orosháza of the Government Office of Békés County has been asked to examine the issues discussed above. The Public Health Department gave its views on the documentary in its opinion issued under registration number BE- 6/NEA/1300-1/2019.

Based on section 1 paragraph (1) and table 19, line 62 and 63 of Annex. 1. of the Government Decree Number 531 of 2017 (XII.29.) on designation of specialist authorities proceeding based on compelling reasons related to public interest the procedure of authorization of pretreatment of non-hazardous waste – regarding questions of the quality protection of surface water and ground water, the ensure of water supply of the activity, the collecting of wastewater and drain water, the treatment of wastewater, if the regulations on water source protection applies, the examination of the effect on the flow of water, recede of the flood and ice – the **Department for Disaster Recovery of Csongrád County as Directorate for Disaster Recovery** has been involved as competent authority.



The Department for Disaster Recovery of Csongrád County gave its views on the 28<sup>th</sup> of May, 2019 under registration number 35600/2958-0/2019 in which it has contributed to the authorization of the waste management permit by imposing conditions. The conditions of the authority are settled in point IV. of the operative part of this decision. Based on the views of the authority:

„The Government Office of Békés County District Authority of Békéscsaba Authority Department of Environmental and Nature Conservation with request of BE-02/21/53106-005/2019. registration number arrived on the 22<sup>nd</sup> of May, 2019 has asked for the views of the The Department for Disaster Recovery of Csongrád County on the authorization of non-hazardous waste collection, pretreatment and utilization of the RE-GLASS Ltd. 503 Orosháza, Kakasszék farm 15/A 0460/10 gnr premises.

Section 1 paragraph (1) and table 19 Other cases, point 62 and 63 of Annex. 1. of the Government Decree Number 531 of 2017 (XII.29.) nominates the water management and water protection authority competent according to the place of waste management as competent authority as the first instance in case of procedure of authorization of management of non-hazardous waste regarding questions of the quality protection of surface water and ground water, the ensure of water supply of the activity, the collecting of wastewater and drain water, the treatment of wastewater, if the regulations on water source protection applies, the examination of the effect on the flow of water, recede of the flood and ice.

As the Annex of the request sent via e-mail, the application for permission made by Lazányiné Rákos Magdolna environmental expert in May, 2019 it is concluded on the former professional issues:

The aim of the planned activity is the collection, pretreatment and utilization of glass waste.

Water supply:

The water supply of the premises are covered by the borehole registration number I/5688. The water operating license (TVH-15909-8-6/2019.) is valid until 30<sup>th</sup> June, 2021. The drinking water supply of the employees is provided by bottled mineral water.

Wastewater:

Wastewater arising from the premises is disposed at the water treatment plant of Orosháza operated by Alföldvíz Plc.

Drainwater:

Drainage from the road surface dries within the property. Contaminated drainwater does not occur.

Based on the documentation released to the water management authority, I declare that the activity meets the legal requirements of the protection of ground water, and has no effect on the on the flow of water, recede of the flood and ice.

The justification of the regulation made in the operative part:

According to section 6 paragraph (1) of the Act LIII of 1995 on the General Rules of Environmental Protection, the use of the environment shall be organized and performed in such a manner that

- a) it shall result in the lowest level of environmental loading and utilization of the environment;
- b) it shall prevent environmental pollution
- c) it shall preclude the damaging of the environment.

According to section 4 paragraph (1) of the Government Decree Number 220 of 2004 (VII.21.) on the quality protection of surface water in order to achieve and protect the good quality of the surface water body the polluter is obliged to contribute to it by regarding the regulations of this Decree and the Act LIII of 1995 on the General Rules of Environmental Protection.

According to Section 10 paragraph (1) of Government Decree Number 219 of 2004 (VII.21.) in order to provide the god quality of ground water the activity can only be performed with maintaining the contamination limit of the ground water better that level (B).

Contamination limit level (B) is described in the Co-Decree of KvVM-EüM-FVM Number 6 of 2009 (IV.14.).

According to Section 10 paragraph (1) item a) of Government Decree Number 219 of 2004 (VII.21.) the activity can only be performed by environmental preventive policies and technical security – except direct discharge – of hazardous material, and use and storage of materials that's degradation leads to hazardous materials.

Based on section 2 of Government Decree Number 531 of 2017 (XII.29.) on designation of specialist authorities proceeding based on compelling reasons related to public interest the competent authority shall give its views within 15 days after the request has been made.

The request has arrived to the authority on 22<sup>nd</sup> of May, 2019. The authority gave its views within the above prescribed time-limit.

This statement of the competent authority has been issued on the basis of Section 55 paragraph (1) (2) of Ákr.

Remedy against the statement of the competent authority is excluded by section 55 paragraph (4) of Ákr.

The competence of the water authority is declared in Annex 2. item 11. of Government Decree Number 223 of 2014 (IX.4.) on appointing water management and water authority bodies.

he statement has been provided by regarding Section 1 paragraph (1) and table 19 Other cases, point 62 and 63 of Annex. 1. of the Government Decree Number 531 of 2017 (XII.29.) on designation of specialist authorities proceeding based on compelling reasons related to public interest and other regulations in force."

Based on the documents and other available documents it is concluded that:

- Licensee has permission given by reference number 29347-11-5/2014. by Lower Tisza District Environmental and Nature Conservation Inspectorate, and modified by Government Office of Békés County District Authority of Békéscsaba on reference number BE-02/21/40206-010/2018. and amended to RE-GLASS Ltd. on reference number BE-02/21/50674-004/2019. for the collection of non-hazardous waste collection, and Permission given by reference number 29347-10-8/2014. by Lower Tisza District Environmental and Nature Conservation Inspectorate, and modified by Government Office of Békés County District Authority of Békéscsaba on reference number BE-02/21/40253-011/2018. and amended to RE-GLASS Ltd. on reference number BE-02/21/50675-004/2019. for the utilization of non-hazardous waste. The permissions are valid until 09.08.2019. (collecting and 08.07.2018. for utilization) therefore ReGlass Ltd. has asked for the extension of the waste management permit.
- The activity carried out and the intended activity on the premises is a non-hazardous waste management plant of 10 t/day capacity based on the Annex 3. item 107.a. of Government Decree Number 314 of 2015 (XII. 25.) on the authorization procedure of the environmental impact assessment and environmental audit (Khvr) therefore based on the previous decision of the environmental agency the activity can be subject to environmental impact assessment.
- The environmental impact assessment of the activities on the premises has been carried out and closed by the decision ref. number 97795-1-13/2014.
- ReGlass Ltd. does not plan to enlarge the area of the activity, or the enlargement of the capacity therefore other previous environmental impact assessment is not required.
- The premises of the Licensee are on the periphery of Orosháza as economic territory with license.
- The incoming waste glass is measured by a certified weigh bridge (type MS-OLMAV TMS-118A, batch number: 08-327 0832, with a measurement limit of 30/60 tons certified electronic road weigh bridge).
- The incoming waste is stored in the compartments of the premises as following:
  - Compartment 1: storage capacity of 100,39 tons
  - Compartment 2: storage capacity of 107,34 tons
  - Compartment 3: storage capacity of 100,39 tons
  - Compartment 4: storage capacity of 276,28 tons
  - Compartment 8: storage capacity of 901,41 tons
  - Compartment 11: storage capacity of 4423,28 tons
- Licensee has handed in the Operational Rules of the waste storage and hazardous waste pool that is approved by Government Decree Number 246 of 2014. (IX. 29.) on the rules of establishing and operating specific waste management facilities in III. A) 9. item of the operative part of this decision.
- The 56,43 m3 work pool for the secondary waste (Compartment 5) is a storage facility with retaining wall elements next to the open air operating space.

- With respect to air quality management it is declared that there are no residential buildings nearby the premises, the glass grinder is of contained use, the regulations are given in III.A) 11-13. of the operative part of this decision.
- Regarding noise and vibration abatement the attached noise measurement protocol declares that there are no protectable buildings within the impact of the noise (150 meters).
- The protection of the geological formation is provided if the required conditions are observed during the operation, its pollution is not expected because of the design of the compartments.
- The premises do not cover local or national protected sites or Natura 200 areas, or individual values
- Licensee does not have any public dues at the National Tax and Customs Administration
- The utilization activity of the premises is supervised by Magdolna Rákos Lazányiné chemical engineer and environmental engineer.
- Licensee has liability insurance at CIG Pannónia Insurance Plc. contract number: 30005284, and professional liability insurance at AEGON Hungary General Insurance Plc. number of bond: 24762.
- Licensee has 385000 HUF blocked on its cover account managed at OTP Bank Plc, account number: 11737007-21172942-00000000.

Permission given to Licensee by reference numbers 29347-11-5/2014. and 29347-11-5/2014 by Lower Tisza District Environmental and Nature Conservation Inspectorate are revoked in section V and V of this decision as regulation on the waste management activity of Licensee is to be made in a consolidated form.

The application has been examined regarding specific questions of environmental health, especially on assessing the harmful effects and risks on health, prevention of spread of infectious diseases, disinsectisation and pest control, examination of activities concerning hazardous materials, the enforcement of public health and epidemiology regulations of municipal solid waste. The documents make it possible to assess the effects of the activity regarding the specific questions. It is declared that the activity of Licensee does not cause such effects in environmental health that exclude permission.

Regarding the application of Licensee, the antecedents and documents at my disposal I declare that by observing the technological description and the valid legal regulations, and by observing the requirements of the permit the pollution and damage of the environment is not possible, therefore the activity does not affect environmental interests.

As there are no legal obstacles to the fulfilment of the application, the decision in the operational part has been made and the permit for waste management has been given.

Requirements on air quality has been made regarding section 4 and 7 paragraph (4), section 26 paragraph (1) and (2) and section 28 paragraph (2) of the Government Decree Number 306 of 2010. (XII. 23.) on air quality protection;

Regulations concerning the protection of the geological formation are made regarding section 15 and 101 of the Act LIII of 1995 on the General Rules of Environmental Protection, Annex.3 part A of Co-Decree of KvVM-Eüm-FVM on the contamination levels and measurements needed for the protection of geological formation and ground water and the Section 10 paragraph (1) item c) of Government Decree Number 219 of 2004 (VII.21.) on the protection of ground water.

Public health requirements are based on the section 8 paragraph (4) of the Co-Decree of Eüm-SZCSM number 25 of 2000 (IX.30.) on the chemical security of workplaces, section 6 paragraph (1) item c) of NM Decree Number 33 of 1998 (VI.24.) on the medical examination of job title, professional and personal suitability, section 15 paragraph (1) and (2), section 20 paragraph (3), section 21 paragraph (4) and section 28 paragraph (3) of the Act XXV of 2000 on chemical security, section 11 paragraph (1) of Government Decree Number 39 of 2013 (II.14.) on the production, placing on the market, and control of tobacco products, on combined warnings and the detailed regulations on health protection fine, section 23 paragraph (1) and (2) of the Co-Decree of SzCsM-Eüm Number 3 of 2002 (II.9) on the minimum level of workplace protection, and on section 1 paragraph (3) of the Government Decree Number 201 of 2001 (X.25.) on the quality of drinking water and the order of control.

The decision is made on the basis of the regulations of section 62 paragraph (1) and section 80 paragraph (1) of Ht. and section 7 paragraph (2) and section 9 paragraph (2) of the Government Decree regarding the requirements for the content based on section 81 paragraph (1) of Ákr.

The validity of the permit is based on section 79 paragraph (1) of Ht.

The administrative time limit has not been exceeded during the procedure of first instance therefore section 51 of Ákr. is not applicable.

The requirement for supervisory fee is based on section 82/A paragraph (1) and (3) of Ht.

The fee payable for this procedure -commenced upon application- is 710.000 HUF based on Annex 1. items 4.6 5<sup>nd</sup> 7. of FM Decree Number 14 of 2015 (III.31.) on the fee of administrative proceedings of environmental and nature conservation. Licensee has paid a fee of 750 000 HUF therefore repayment of 40 000 HUF is provided.

Information on appeal against the decision is based on section 112, section 116 paragraph (2) item a), section 117 paragraph (1) and section 118-119 of Ákr.

The information on the fee of appeal is given based on the FM Decree section 2 paragraph (5) and section (5) paragraph (1). The attachment of the certificate of payment is based on section 5 paragraph (6) of the FM Decree.

The information on the public announcement of this decision is based on section 89 paragraph (1) and section 85 paragraph (5) item b) of Ákr regarding section 98 paragraph (1) of Kvt.

Powers and competences are based on section 2 paragraph (5) and (6) of Government Decree Number 86 of 2019 (IV.23.) on the capital and county government offices and the district offices made by section 281 paragraph (1) item 4. of Act CXXV of 2018 on government administration, and based on section 8/A paragraph (1) of the Government Decree Number 71 of 2015 (III. 30.) on appointing the organizations that have to take care of environment protection and nature protection authority and administration tasks.

The permit for waste management is registered in the official records according to KÖM Decree Number 7 of 2000 (V.18.) on the rules of registration of the environmental authorities.

The environmental agency draws attention of Licensee that this permit does not provide exemption from the obligations described in Ht. and its implementing regulations. This permit does not provide exemption from acquisition of other permits and contributions required by sectoral legislation.

One copy of the decision is sent to the Department for Disaster Recovery of Csongrád County for information based on the section 31 paragraph 4 of the Government Decree.

**Regarding that the decision is made before the 1<sup>st</sup> of July 2019 conditional decision under BE-02/21/53106-002/2019 registration number does not produce any legal effects.**

Gyula, 26 June 2019.

**Dr. Gulyás György**

Registrar  
for and behalf of:

**Farkas József**  
Head of Division

**Received by:** according to administration order