



ENVIRA

Mérnöki, Kereskedelmi és Szolgáltató Kft.
3530 Miskolc, Mélyvölgy út 3.
Tel/Fax: /46/-411-867

Publication List

Water Expertise

Water planning and water management expertise licenses are issued by the Chamber of Engineers:

- Endre Dienes (05-0588)
 - VZ-T Water engineering planning (water management, environmental and water quality protection),
 - VZ-Sz Water engineer expert (water analysis and water quality protection)
- Péter Kiss (05-0594)
 - VZ-T Water engineering planning (hydrogeology),
 - VZ-Sz water engineer expert (water exploration, well drilling, water supply management).

Permits issued by The Hungarian Office for Mining and Geology:

- Péter Kiss (10.003/2048/2007)
 - Hydrogeology.
1. Request of water rights implementation permit for the engineering considerations of the protection waterworks for the BorsodChem Corp. hazardous waste landfill in Berente (1999)
 2. Request for water rights implementation permit for the remediation of contaminated ground water on the site of ÉMV Northern-Hungary Chemical Works Ltd., next to the ÉMV-2 drilling and V1 building (1999)
 3. Planning and licensing expert opinion on the water dells of regional medical incineration plant, which lays on the BORSODKOMM Ltd. Industrial Park, Sajóbáony (ex-EMV site) (2000)
 4. Consultancy to construct a lake from the open air mining hole, Kurityán (2000)
 5. Request of water rights implementation permit for modifying the closed surface mining in Vadna, Nr.: ÉVIZIG H-2424-12/1997. (2000)
 6. Request for water rights implementation permit and operational license in order to operate the system which helps the permeable layers to transfer the water from the mining pit, closed Feketevölgy Mine (2000-2001)
 7. Request for water rights implementation permit for converting the quarry lakes into fishing ponds on the area of Sajókeresztúr, topographical numbers: 076/8, 076/9 and 079/10 (2001)

8. Request for water rights implementation permit for constructing the drainage system, underground coal-mine, in Budaberke (2001)
9. Request for water rights implementation permit for the operation of the remediation facilities for contaminated ground water on the area of Framochem Ltd. (next to the VFI-3 site, barrel and tank store) (2002)
10. Landscape designing plan on the Kurityán II. coal mining lease (license number: 1503/1996.), converting the open-pits into a fish pond. The owner is VIRTUÁL Engineer Office Ltd. (28 II/1 Kazinczy F. Street, Miskolc, 3525) (2002)
11. Request for water rights implementation permit for the usage of the quarry lake on the area of Kurityán II. closed coal mining lease (license number: 1503/1996.) (2002)
12. Request for water rights implementation permit for the landscape architecture work of old refuse dump and the drainage of rainwater (2002)
13. Constructing a drainage system connected to landscape architecture work of old refuse dump vertical shaft for constructing and the drainage system of rainwater (2002)
14. Request for water rights implementation and operational permit for constructing a water quality observation well (indication sign is V_{mfV-10}) on the property's area (topographical number Kurityán 60) and its environment (2002)
15. Request for water rights operational permit for the quarry lakes on the area between Hejőkeresztúr (025) and Hejőszalonta (048/5 with topographical numbers) (2003)
16. Application for continuance of the drainage ditch for the water coming out from feketevölgyi tunnel (2003)
17. Request for water rights operational permit for the Sajókaza III. surface mining drainage system and observation well (2003)
18. Request for water rights implementation permit for the construction of remediation system of contaminated ground water on the site of ÉMV Northern-Hungary Chemical Works Ltd., NAB tank park (2003)
19. Request for water rights implementation permit for the drainage of waste water after closing the Tervtáró (Radvánszky-táró) (2003)
20. Request for water rights operational permit for the Királd stream, which was restored, cleaned between 2+050 – 3+750 km segment (2003)
21. Water rights operational permit for the mining pits and layers filling system (with water), after closing the Dubicsány mine (2003)
22. Request for water rights operational permit for the watercourse cleaning after the landscape planning of the refuse dump in Rudolf (2003)
23. Request for water rights operational permit for Lake Vadna (2003)
24. Request for water rights implementation and operational permit for operating the water control drilling (indication number Pm-4), Királd, Mocsolyás shaft (2003-2004)

25. Request for water rights implementation permit for the construction of remediation system of contaminated ground water, BC Corp. III. Plant. Environmental assessment (2004)
26. Request for water rights implementation permit for the BC Corp. observation wells (indication numbers DKE-3 and K-9/a) filling and redrilling (2004)
27. Environmental supervision studies for the dreading of the rainwater in Múcsony-Alberttelep well and Edelény I. shaft refuse dump (2004)
28. Prospecting report of the geological and hydrological condition of dwelling-houses and their environment, 7/1.-2., Erkel Street, Farkaslyuk. Researching the source of water imbibition (2004)
29. Achievement evaluation studies about the water chemicals result of the monitoring system built around the municipal solid hazardous landfill, Gyöngyös (2004)
30. Request for water rights operational permit for the rainwater drainage system similar to Királd, Donyecki-type refuse dump (2004)
31. Request for water rights operational permit for ÉMK Northern-Hungary Environmental Protection Ltd. Bogdán Valley silt storage water facilities, the operation of Sb-Ék-2 drilling (2004)
32. Water supply possibilities on the plot land, owned by Botond Putnoki, Perces (2004)
33. Request for unified water right use authorization for the operation of water observation wells, next to the municipal solid landfill, Gyöngyös (2005)
34. The Kazincbarcika Heating Plant self-observing plan (2005)
35. Application for continuance of the Pálháza perlite mining's water facilities (dewatering, rainwater drainage) owned by Perlit 92 Ltd. (2005)
36. Request for the renewal of water rights operational permit (Nr.: H-6228-19/2003) for the water facilities of Tiszaújváros Heating Plant according to the Government Decree No. 220/2004. (VII. 21.) (2005)
37. Request for water rights implementation permit for the rainwater drainage of the communal landfill's recultivation, Balajt (Edelény) (2006)
38. Request for water rights implementation permit for the construction of the DKE remediation contaminated ground water machine's stripping part, on the BC Corp. III. plant (2006)
39. Application for continuance permit for the water supply facilities of Senyő Hunting-seat (2006)
40. Implementing engineering action plan in order to continue the remediation of the contaminated ground water on the site of Framochem Ltd. (2006)
41. Implementing engineering action because of the oil pollution on the area of Bányaterenye, topographical numbers of the properties are 3799/10 and 3799/13. Request for water rights implementation permit for the water facilities (2006)
42. Request for water rights implementation permit for the filling and redrilling of the BC Corp. nr. 7. observation well (2007)

43. Complete environmental impact study for the BorsodChem's storage basins for highly saline technical water (topographical number: 0114/1) (2007)
44. Documentation of water rights implementation permit for the drainage of Felsőnyárád III. mining lease strip-mining (2007)
45. Documentation of water rights operation permit for a quarry lake in Hejőszalonta, on the 048/5 topographical number area (2007)
46. Quantitative environmental risk assessment on the BC Corp. storage area (ex YTONG settlement) for the oil poisoned soil. Recommendation for the customized contamination limit (2007)
47. Expert opinion on the feasible water diversion effect in case of deepening a drainage ditch (2007)
48. Request for water rights implementation permit for the water supply drilling on the Recsk area, topographical number 1670 (2007)
49. Monitoring plan following the soil contamination on Sajóbáony area, topographical number 024/149. Water rights implementation permit (2007)
50. Water management expert opinion on the proposed expansion of BC Corp. water facilities (excluding the water supply of Sajó river) (2007)
51. Achievement evaluation study for the operation of a monitoring well (indication number V_{mfv}-10) between 2002-2007, on the area of Kurityán, topographical number 015 (ex Feketevölgy mine coal storage) (2008)
52. Application for continuance permit for the monitoring wells (indication number P23 and P24) of Eurofoam Hungary Poliuretán Producing Ltd. (2008)
53. Expert opinion for prospecting the reasons of a drainage damage; the water was coming from the Radvánszky-adit (2008)
54. Documentation of a rainwater drainage on the refuse dump of Ádám Valley, Kazincbarcika (2008)
55. Water rights implementation plan for the BC Corp.'s pretreatment of salty technical water, stored in basins, and the technical cleaning process of sewage (2008)