

Hydraulic studies

1 - Hydrological project of valorization of the area of high Meten comprising a study hydro-geologic of subsoil waters, a hydrological study of surface waters, like that of the projects of adduction and exploitation. This study was carried out on behalf of the union municipalities of high Meten in May 1982.

2 - Hydrological project of valorization of the area of Ouyoun el Nkhah - Kartaba comprising one hydro-geologic study of subsoil waters, surface waters like that of the projects of adduction and exploitation. This study was carried out on behalf of the congregation of Lebanese monks, convent Mar Sarkis and Bakhos, 1983.

3 - Study of the artesian wells in the area of Bhamdoun-Chbanyé; union of the municipalities of high Meten, September 1985.

4 - Study in underground hydraulics of the problem of the lowering of the water table in the zone of the center Victoria with Corniche el Nahr, April 1987.

5 - Study of the capillary increase in the floors of the club of the E.N.B with Achrafieh, June 1987.

6 - Study of three sites in Lebanon intended for the establishment of factories for the treatment of the refuse housewives. Study carried out at the request of the union of the municipalities of Meten in July 1988.

7 - Study of the system of treatment and used drainage coming from the complexes residential Al Massaken in Dbayeh, June 1988, and at el Monsef, caza of Jbeil, December 1989.

8 - Study of the balneal complex Manara located in the area of Short-nap cloth Masked in northern Lebanon (October 1990) including/understanding: - A study of ground of the site. - The study of the installation of the port and the swimming pools. - The study of the installation of the devices of used water treatment.

9 - Study of the exploitation of subsoil water in the area of Jéita by means of an artesian well. Study carried out on behalf of the missionaries salvatoriennes of the Annunciation, April 1991.

10 - Study of the exploitation of subsoil water in the area of Chouf by means of artesian wells. Study carried out for the account of Mr. Nabil Boustani, 1993.

11 - Study of the exploitation of subsoil water in the area of Rabié by means of an artesian well. Study carried out for the account of Mr. Nabil Boustani, 1993.



12 - Study of the exploitation of subsoil water in the area of Hadchit by means of artesian wells. Study carried out on behalf of the municipality of Hadchit, 1995.

13 - Study of the exploitation of subsoil water in the area of Ksara by means of an artesian well. Study carried out on behalf of the missionaries salvatoriennes of the Annunciation, August 1998.

14 – Hydro-geologic study of the complex of AinSmaydié in the zone of Khanchara as well as design and the development of protection and the exploitation systems for the existing fountain. Study carried out on behalf of the municipality of Khanchara el Jouar. July 2000.

15 – Hydro-geologic study for the system of the sources of Berdaouni, the effectiveness of the currently in place equipment for collecting and of the possibilities of improving this collecting by an adapted work. Study carried out with the request and on behalf of the municipalities of Zahlé and Kaa el Rim. July 2002.

16 – Hydro-geologic study of the complex of the area of Béechta for the working of well Artesian. Study carried out on behalf of the Land Company of Béechta. December 2004.