







PURIFICATION, ANALYSIS AND LABORATORY MANAGEMENT SERVICE, TECHNICAL ASSISTANCE TO THE PROJECT MANAGEMENT AND MONITORING FOR SPACES AFFECTED BY HCH CONTAMINATION

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SARGA, INSTRUMENTAL COMPANY OF AUTONOMOUS COMMUNITY OF ARAGON

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BACKGROUND LOCATION ENVIRONMENTAL MONITORING SITE

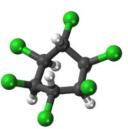
- WATER QUALITY
- AIR QUALITY
- SOIL QUALITY
- ECOLOGICAL STATUS STUDY
- MAINTENANCE, OPERATION AND MANAGEMENT
 - WATER AND LEACHATE TREATMENT PLANTS LABORATORIES
 AUXILIARY INFRASTRUCTURES
- TECHNICAL ASSISTANCE: REPORTS, PROJECTS AND CONSTRUCTION MANAGEMENT
- TESTS AND RESEARCH
 HEALTH AND SAFETY COORDINATION

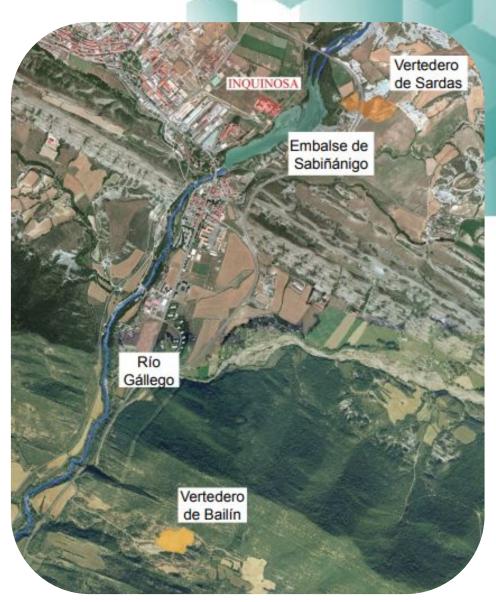


BACKGROUND EMPLACEMENT





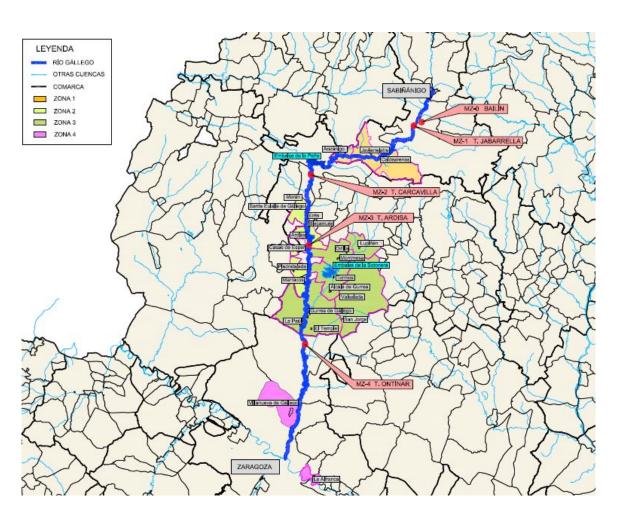






WATER QUALITY

MONITORING PROTOCOL FOR THE GÁLLEGO RIVER



•MZ-0: Bailín ravine

•MZ-1: Jabarrella reservoir

•MZ-2: Downstream of the Carcavilla power station

•MZ-3: Gállego canal

•MZ-4: Ontinar dam







AIR QUALITY

AIR QUALITY MONITORING NETWORK SPREAD OVER 11 POSITIONS

- · GASES
- · SEDIMENTABLE PARTICLES: more than 10μm
- · PM10 (≤10 μm) and/or PM 2.5 (≤2.5 μm) PARTICULATE PARTICLES





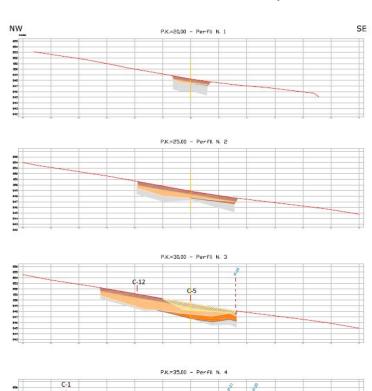


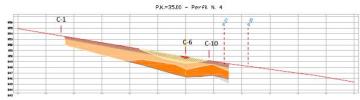


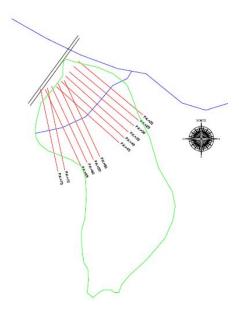




SOIL QUALITY

















ECOLOGICAL STATUS STUDY















MANAGEMENT

WATER AND LEACHATE TREATMENT PLANTS

SARDAS



BAILÍN 1



SARDAS

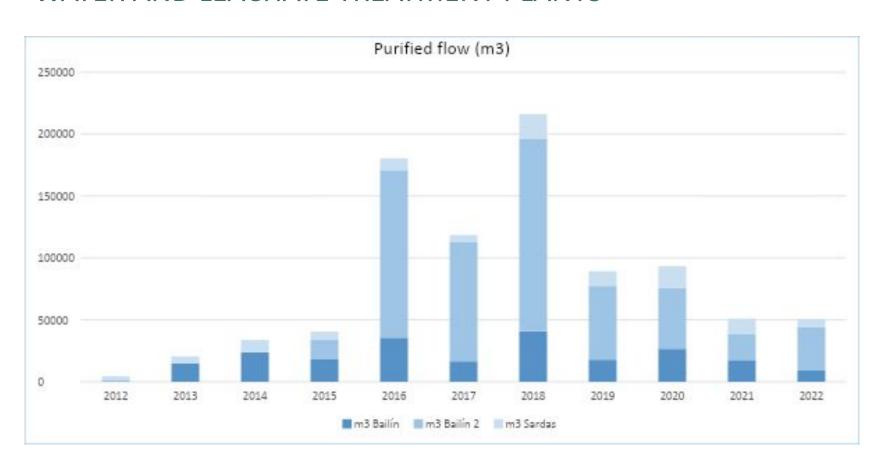


BAILÍN 2





WATER AND LEACHATE TREATMENT PLANTS





LABORATORIES





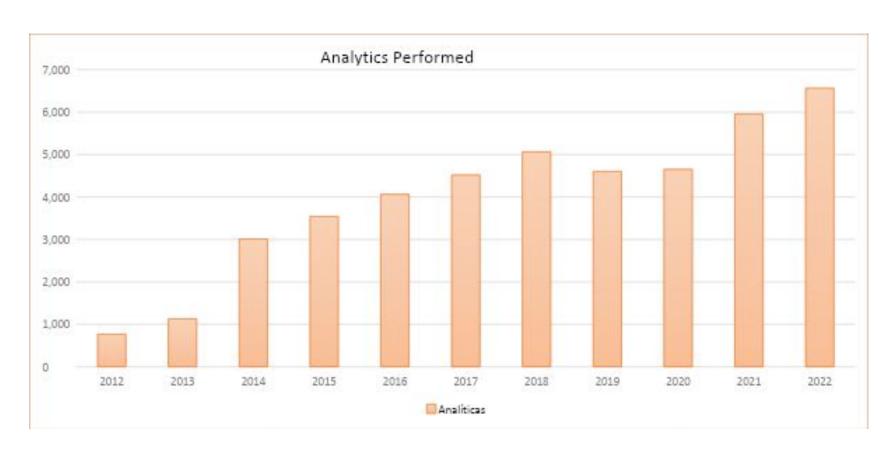






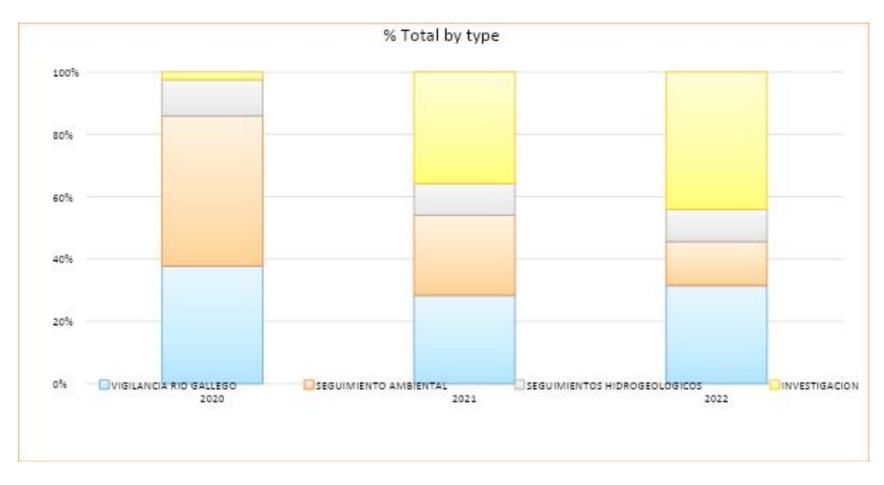


LABORATORIES





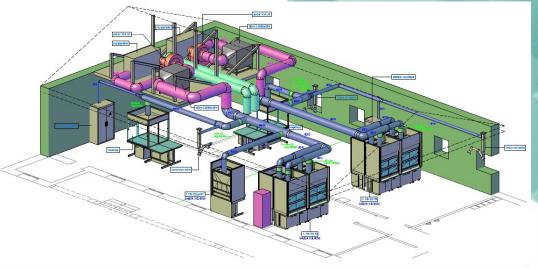
LABORATORIES

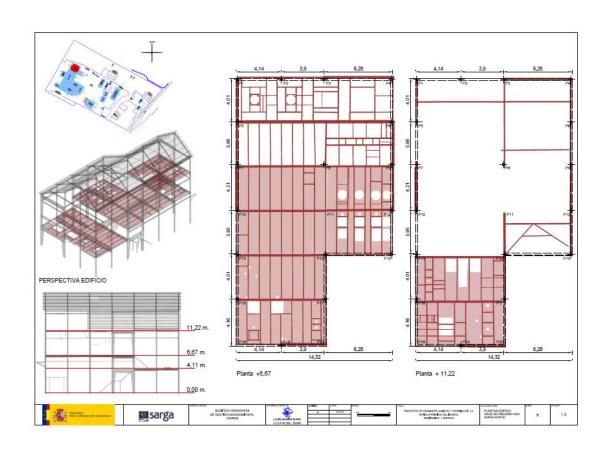


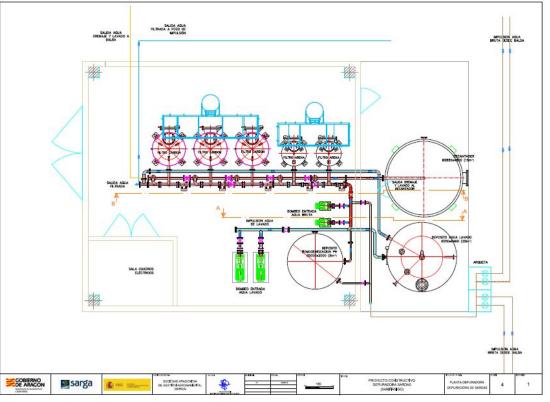


TECHNICAL ASSISTANCE

DESIGN, STUDIES, REPORTS, PROJECTS









TECHNICAL ASSISTANCE



CONSTRUCTION MANAGEMENT











TESTS AND RESEARCH

 IN SITU CHEMICAL OXIDATION IMPROVED EXTRACTION WITH SURFACTANTS S-ISCO

- BIORREMEDIATION:
 - BIOPILE
 - TECHNOSOIL
- INVESTIGATION OF BACTERIAL CONSORTIA











HEALTH AND SAFETY COORDINATION

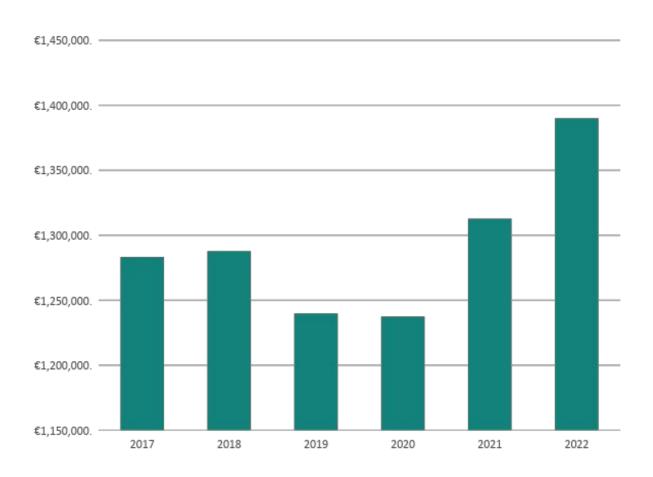
COORDINATION OF BUSINESS ACTIVITIES

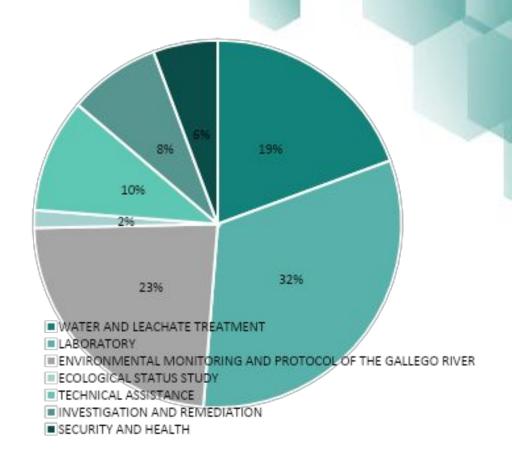






ECONOMIC INVESTMENT







MULTIDISCIPLINARY TEAM









THANK YOU FOR YOUR ATTENTION

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