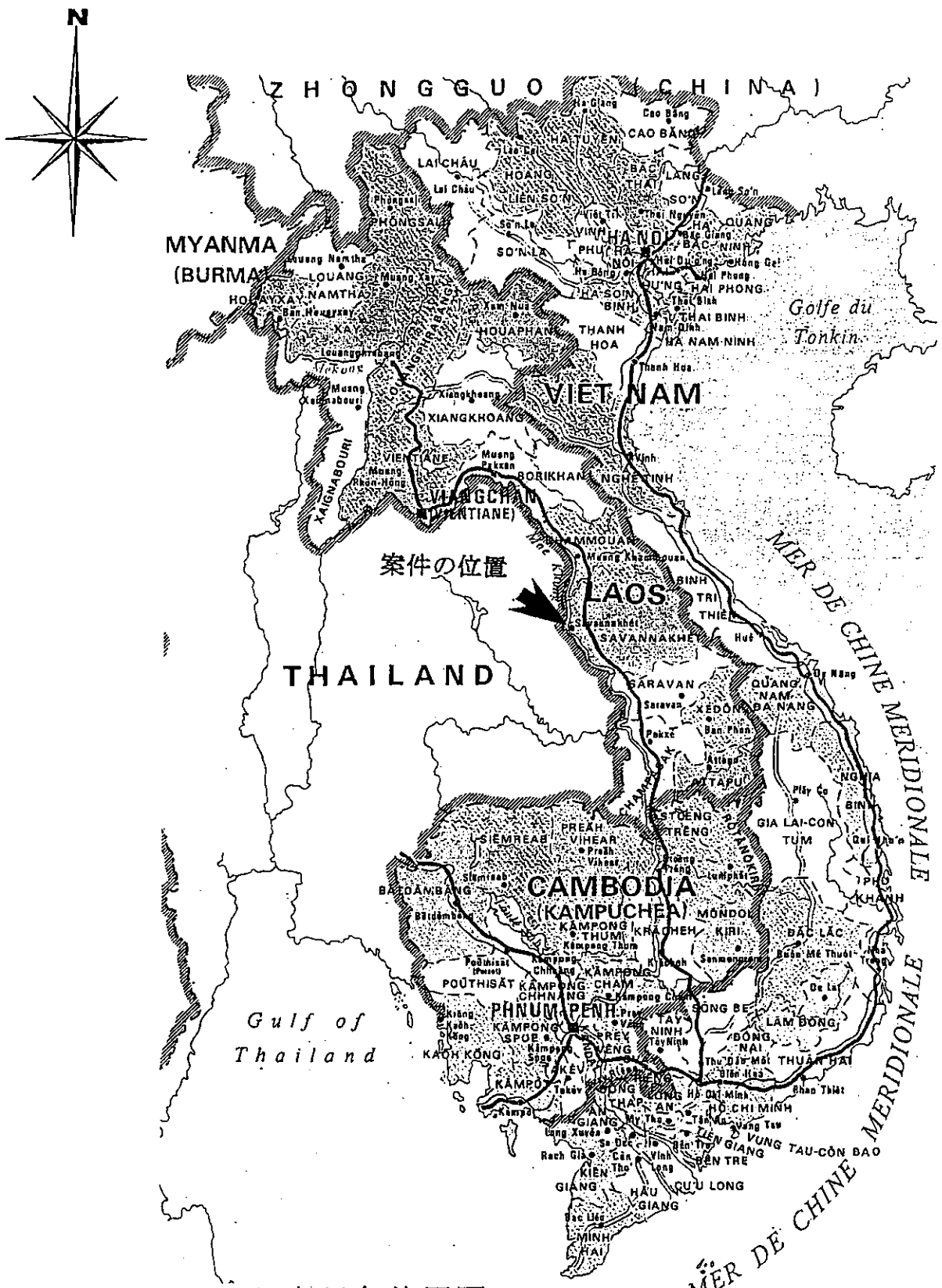
No.

ラオス国サバナケット地区
上水道施設改善計画
予備調査報告書

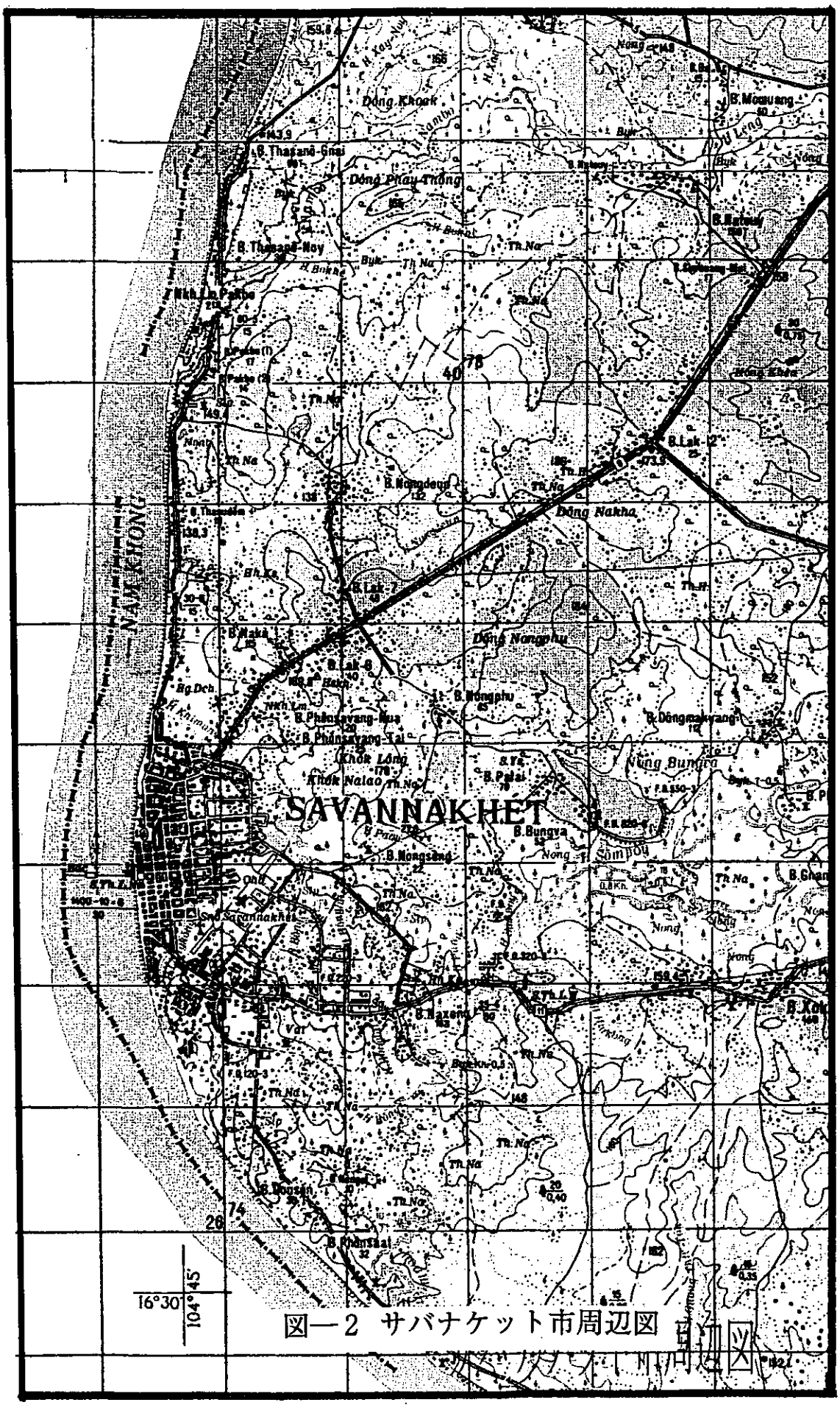
平成１２年４月

国際協力事業団

無償一
CR(5)
00-126


N
ZHONGGUO (CHINA)
MYANMA
(BURMA)
LAI CHÂU
HOÀNG LIÊN SƠN
PHÔNGSALI
SƠN LA
HÀ NỘI
HÀ TUYÊN
CAO BẰNG
BẮC THÁI
LẠNG SƠN
QUẢNG NINH
HẢI PHÒNG
THÁI BÌNH
HÀ NAM NINH
THANH HOA
HOUAPHAN
LOUANG NAMTHA
HOUAYXAY
XAY
Golfe du Tonkin
VIÊT NAM
XIANGKHOANG
VIENTIANE
VIANGCHAN
(VIENTIANE)
BORIKHAN
NGHE TINH
XAIGNABOURI
案件の位置
LAOS
SAVANNAKHET
BINH TRI THIÊN
Huế
MER DE CHINE MERIDIONALE
THAILAND
SARAVAN
XEDON
QUANG NAM DA NANG
ATTAPU
NGHIA BINH
GIA LAI-CON TUM
PHU KHANH
SIEMREAB
PREAH VIHEAR
CAMBODIA
(KAMPUCHEA)
BATDAMBANG
KAMPONG THUM
KRACHEH
MONDOL KIRI
DAC LAC
POUTHISAT
KAMPONG CHAM
PHNUM PENH
SONG BE
LAM DONG
KAMPONG SPOE
PREY VENG
TAY NINH
DONG NAI
THUAN HAI
KAOH KONG
TAKEV
KAMPOT
DONG THAP
AN GIANG
LONG AN
HO CHI MINH
VUNG TAU-CON DAO
TIEN GIANG
BEN TRE
KIEN GIANG
HAU GIANG
CU U LONG
MINH HAI
Gulf of Thailand
MER DE CHINE MERIDIONALE

図—1 調査対象位置図

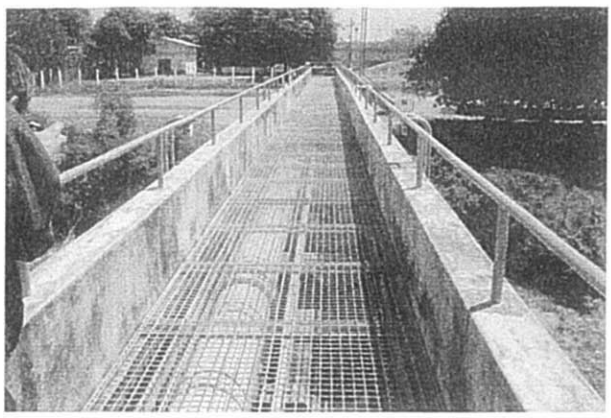


図—2 サバナケット市周辺図

現場写真集

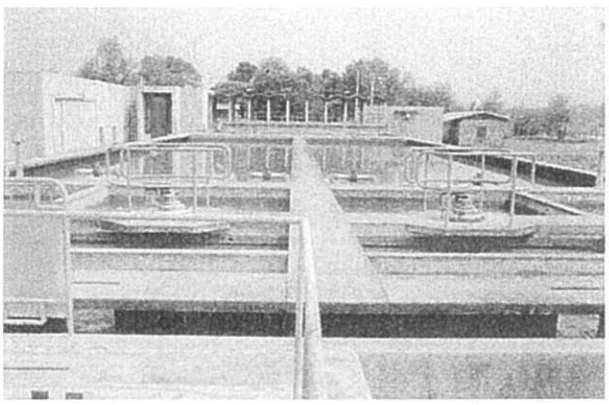
浄水場及び市内主要施設

取水塔

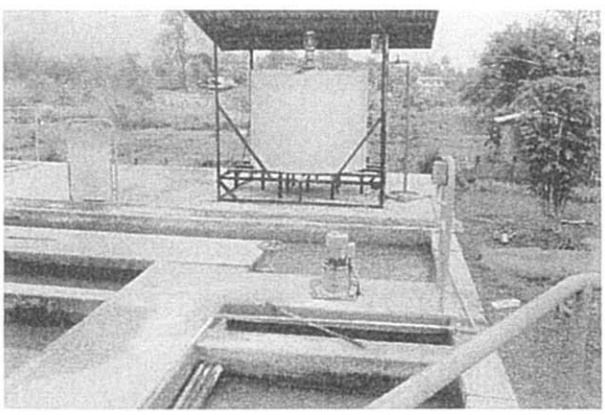


連絡橋（拡張スペースあり）

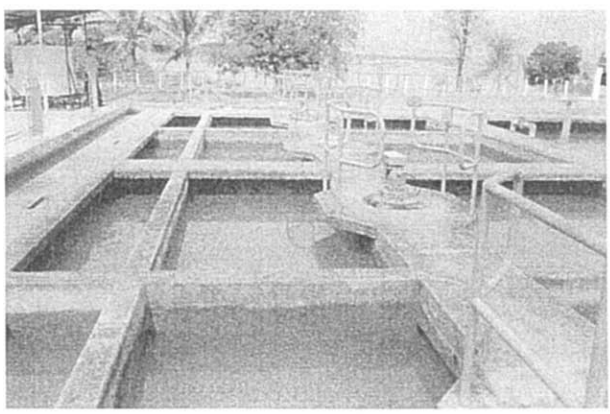
浄水場入り口と管理棟



全景

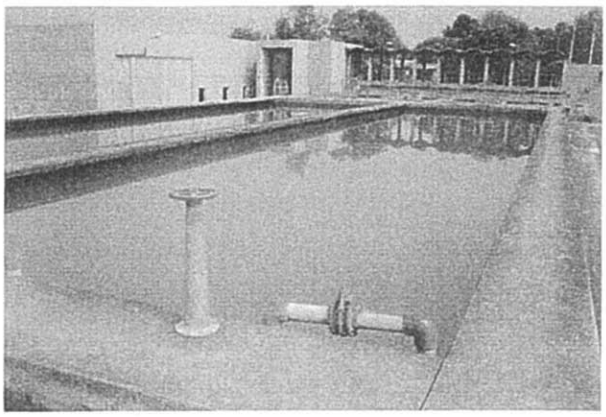


急速撹拌池と薬品撹拌槽

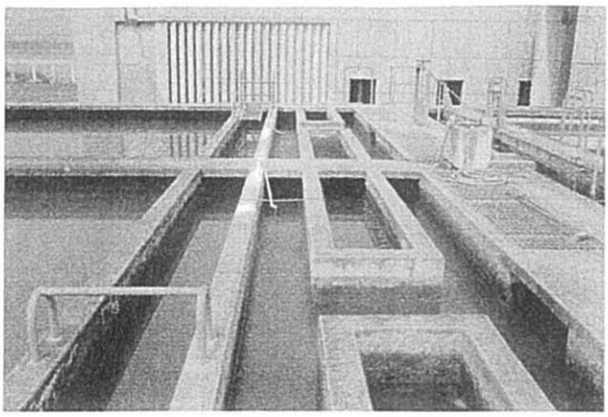


機械式フロック形成池

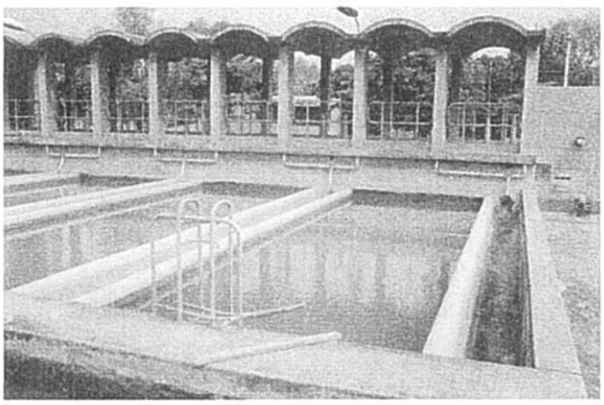
浄水場及び市内主要施設



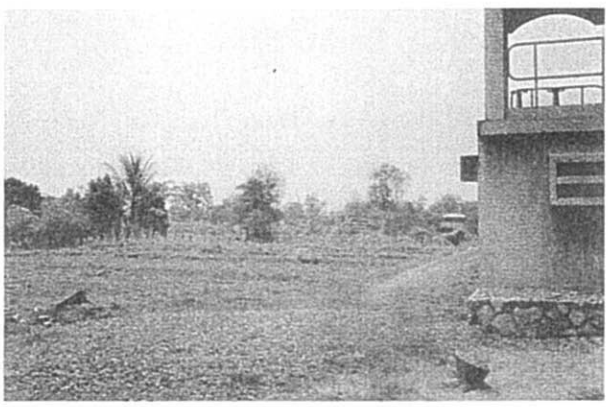
沈澱池（2池）



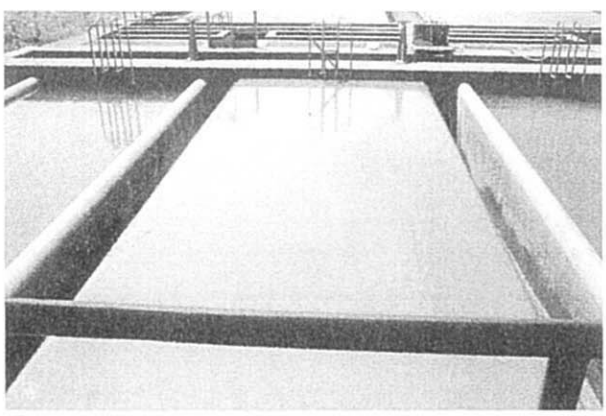
沈澱水流出トラフ



濾過池（4池）



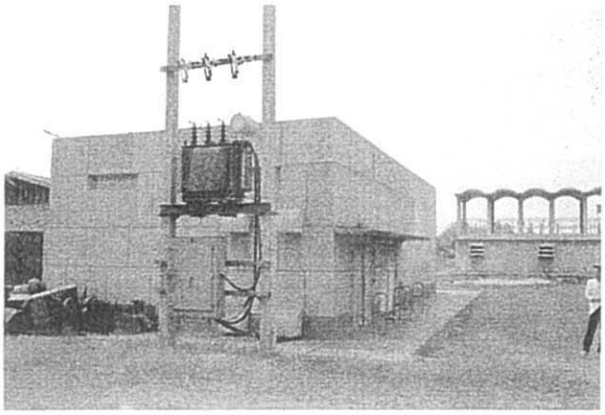
沈澱池東側の拡張用スペース



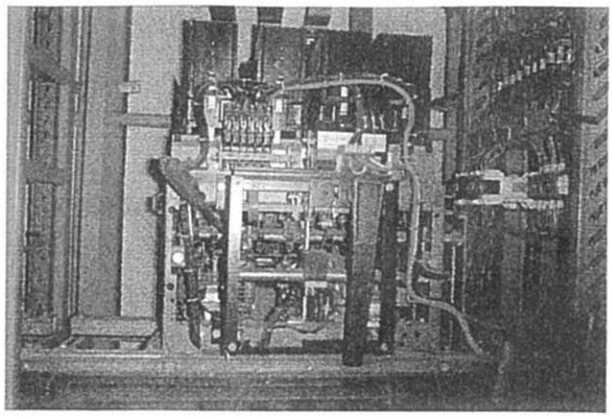
濾過池洗浄

空気洗浄時の空気漏れ

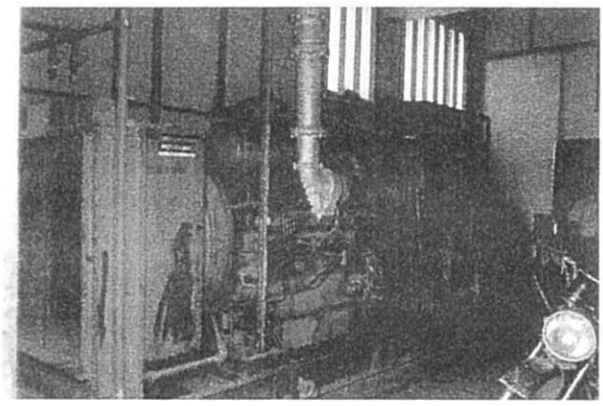
浄水場及び市内主要施設



受変電設備

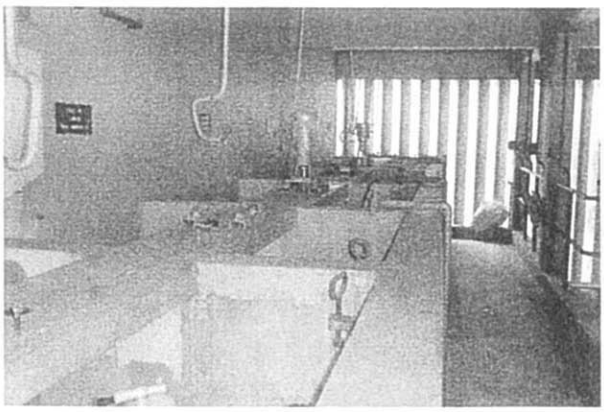


制御盤内部(ドライバーで応急処置)



仏製自家発電装置

機能していないラボと薬品注入装置



老朽化の激しい薬品攪拌槽(特にポンプ)

薬品貯蔵庫