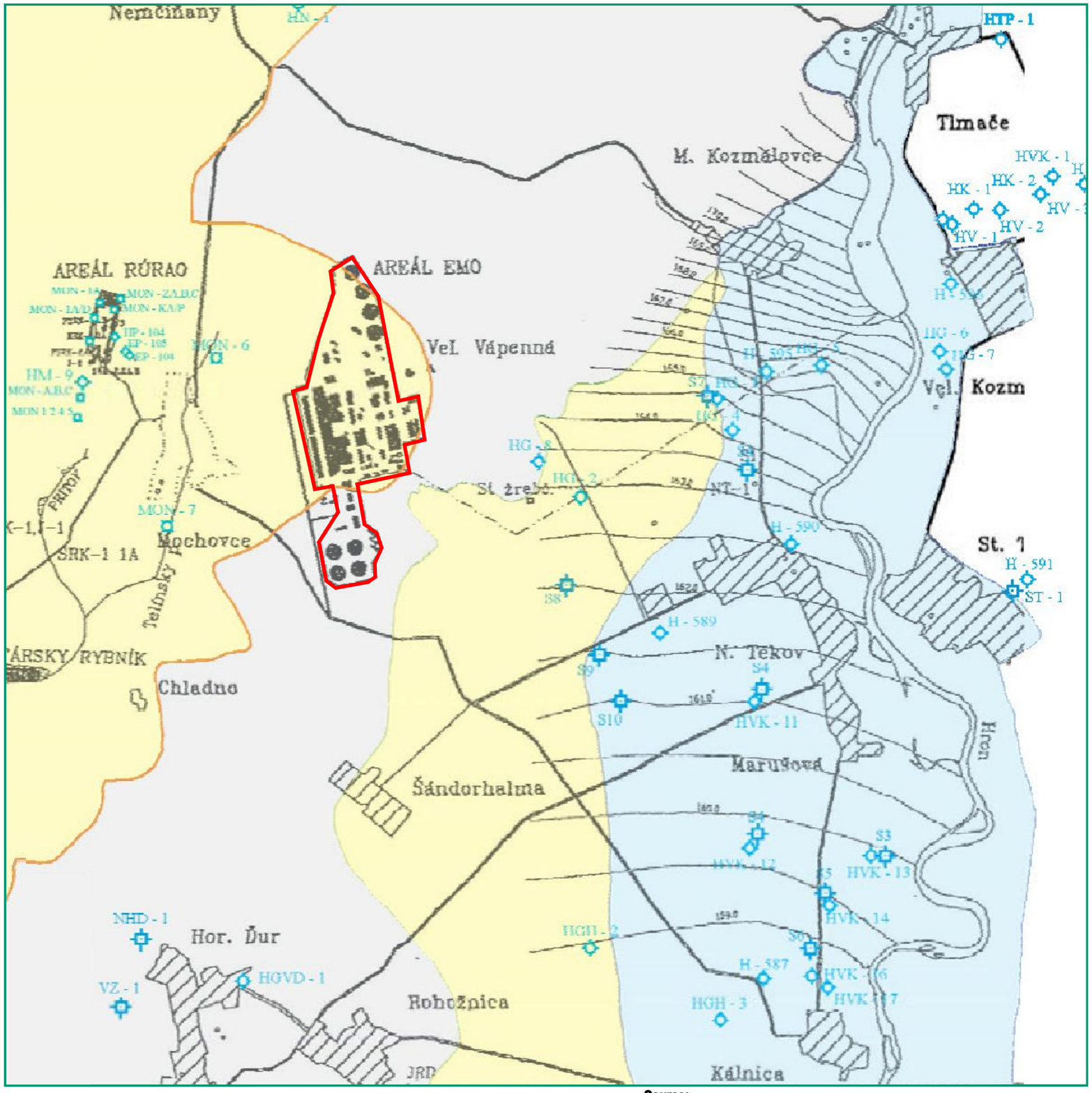

LEGEND

- Mochovce NPP
- HG - 7 Monitoring well
- S4 Water source supply
- MON - 6 Monitoring well RURAO
- Horonskà Upland W. part
- Horonskà Upland E. part
- Junction Hronskà Upland to Hronskà Flatand
- Well registered in GEOFOND database
- Water shed divide
- Waste water pipeline NPP EMO
- Hydroizohypses (m.n.m.)
- Hronskà Flatland

Km 0 0,25 0,50 0,75 1 1,25

SCALE 1 : 25.000

Source:
- NPP Mochovce and Surroundings
Hydrogeological survey-summary layout Groundwater level at 6.11.1996
Figure hlemo/96-Figure ZUEMO/96

Study of Environmental Impact Assessment for Mochovce NPP
Units 3&4 - Rel. 085083704 78/R784

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ENVIRONMENTAL FRAMEWORK
Hydrogeological map

Date: July 2009
Rev.: 0
Scale: 1:25.000

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Map
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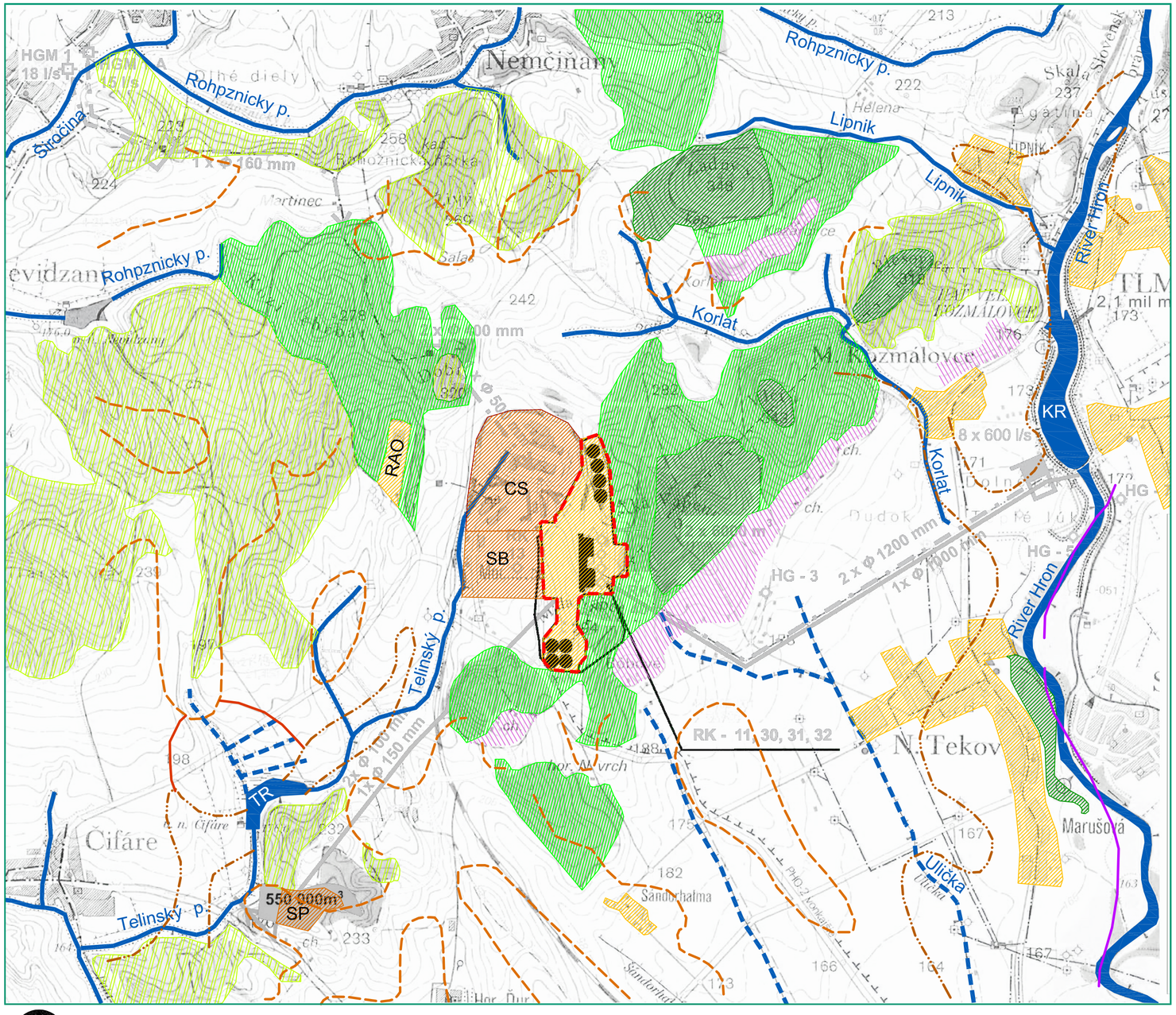

Km 0 0,4 0,8 1,2 1,6 2

SCALE 1 : 40.000

Source:

- Elaborated from AEA Technology: Safety Upgrade and Completion of Units 1 and 2 of the Mochovce Nuclear Power Plant: Environmental Impact Assessment, November 1994.

LEGEND

- Mochovce NPP

BUILT ENVIRONMENTS

- Buildings
  RAO= radioactive waste repository
- Landscaping areas
  CS= construction site
  SB= spoil bank
  SP= sludge pond
- Water course and reservols
  KR= Kazmalovce
  TR= Telinský

WOODLAND AND CROPS

- Afforestation
- Woodland, scientific and aesthetic value
- Woodland protected
- Vineyards
- Arable

FORMER NATURAL VEGETATION (Michalka et at 1987)

- Oakwoods with *Quercus cetris*
- Pannonian oak-hornbeam woods
- Elm floodplain woods
- Willow-poplar floodplain woods

DRAINAGE

- Reinforced watercourse
- Melioration canal

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DESIGN FRAMEWORK

Terrestrial environment

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Map
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