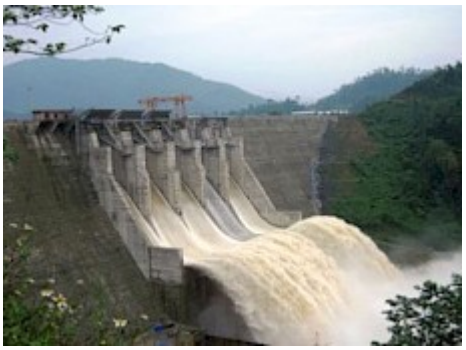
Dam:	Dak Mi 4	Country	Vietnam
River	Vu Gia	15°27'12.33"N 107°49'54.44"E	15.453424 107.831665
Owner/Client	(IDICO) Urban and Industrial Development Zone Investment Company		
Designer/Engineer	PECC2 (Power Engineering Consulting Company №2)		
Contractor	IDICO General Construction Contractor		

Purpose (code)	H
Site start	21.04.2007
RCC start	25.01.2008
RCC completion	24.08.2011
Site completion	10.04.2012
Height (m)	90
Length (m)	472
Volume of RCC (m^3x10^3)	720
Total volume (m^3x10^3)	800
Reservoir capacity (m^3x10^6)	313
Upstream slope	V
Forming of upstream face (code)	(3')
Downstream slope	0.48 0.80
Forming of downstream face (code)	(3') * (3') *
Spillway slope	0.80
Forming of spillway face (code)	(1)
Depth of layers (mm)	300
Depth of lifts (mm)	300
Cement content (kg/m^3)	95
Pozzolan content (kg/m^3)	125
Code for pozzolan	(N)
RCCDAM Unique Serial No.	RCCDAM0566

Under Construction

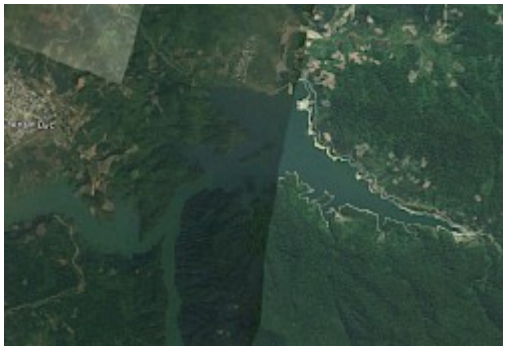
RCCDAM0566UC

Completed Dam



RCCDAM0566CD

Google Earth



RCCDAM0566GE

Guide to Abbreviations

Purpose

E	Environmental
F	Flood control
G	Groundwater recharge
H	Flood control
I	Irrigation
N	Navigation
P	Pollution control
R	Recreation
W	Water supply

Facing method

(1)	Traditional concrete against formwork
(2)	Traditional concrete against formwork with external geomembrane
(3)	RCC against formwork
(4)	RCC against formwork with external geomembrane
(5)	Traditional concrete against precast concrete panels
(6)	Traditional concrete against precast concrete panels with geomembrane
(7)	RCC against precast concrete panels
(8)	RCC against precast concrete panels with geomembrane
(9)	RCC against precast concrete panels with hot poured membrane
(10)	RCC against precast concrete blocks
(11)	Reinforced conventional concrete cast before RCC placement
(12)	Reinforced conventional concrete cast after RCC placement
(13)	Reinforced concrete cast against precast units or slip-formed facing elements
(14)	Slip-formed/extruded facing elements
(15)	RCC supported by fill shoulders
(16)	Mechanically compacted unformed face of RCC
(17)	Unformed face of RCC
'	GEVR/GE-RCC
*	Stepped face

Pozzolans

(-)	No Pozzolan Used
(C)	High-lime flyash (ASTM Class C)
(F)	Low-lime flyash (ASTM Class F)
(M)	Milled sand
(N)	Natural pozzolan (ASTM Class N)
(R)	ROLAC (mixture of flyash and slag with or without limestone fines)
(S)	Ground-granulated blast-furnace slag
(L)	Mixture of GGBFS and limestone fines