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Errata

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ERRATA

Paper No.	Page	Column	Line	Read	For
3.9	367	left	3 from bottom	pressure, u_r ,	pressure, u_p ,
	367	left	equation #7	$u_r = p_c - p_r = p_c - q_{cy} / n_r$	$u_r = p_c - p_r = q_{cy} / n_r$
	368	left	12 from bottom	using Eq. (12)	using Eq(12)
	368	left	9 from bottom	stress yields:	stress
	370	right	18 from bottom	Yasuda (1978),	Yasuda,
8.19	1230	right	Fig. 3(a) descr.	history in horizontal	history in vertical
	1230	right	Fig. 3(b) descr.	history in vertical	history in horizontal
9.10	1318	left	4 from bottom	"These curves...	These curves...
	1319	left	bottom line	...recurrence."	...recurrence.
9.19	1339	right	27 from top	Fig.3. ^(6) 7) 19)	Fig.2. ^(6) 7) 19)
	1340	left	13 from bottom	shook largely	shooke largely
	1340	left	2 from bottom	, was a	, is a
	1341	left	11 from bottom	inclined bedrock	inclination bedrock
	1344	left	8 from bottom	from Fig. 16	from Fig. 15
	1346	left	4 from top	the east	the west
	1346	left	22 from bottom	has	has to have
	1346	right	28 from bottom	, 553-578	, 329-347
11.1	1438	right	24 from top	by Specialty Building Code and Savinov's method (Savinov, 1979).	by Savinov's method (Savinov, 1964).
SOA 8	1799	left	line 5 of Intro.	...by deformable	...by of deformable
	1809	right	13 from bottom	1.5 times greater	2.5 times greater
	1809	right	8 from bottom	1.5 to 1	2.5 to 1
	1816	right	12 from top	Martha Suarez	Miss Marta Bravo

**ASPECTS OF SEISMIC ANALYSIS AND DESIGN OF
ROCKFILL DAMS (State-of-the-Art Paper)** SOA12

by

George Gazetas & Panos Dakoulas

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The following publications, while cited in our paper, are inadvertently missing from the list in the "Bibliography and References" section:

Cooke, J.B. & Sherard, J.L., Eds., (1985), "Concrete Face Rockfill Dams--Design, Construction, & Performance," ASCE publication, pp. 656.

Cooke, J.B. Sherard, J.L. (1987), "Concrete-Face Rockfill Dam: II Design", J. Geotech. Engrg., ASCE, Vol. 113, No. 10, pp. 113-1139.

Leps, T.M. (1970), "Review of Shearing Strength of Rockfill," J. Soil Mech. & Foundations Div., ASCE, Vol. 96, No. SM4.

Marcuson, W.F., III, Hynes, M.D., and Franklin, A.G., (1990). "Evaluation and Use of Residual Strength in Seismic Safety Analysis of Embankments," Earthquake Spectra, Vol. 6, No. 3, pp. 529-572.

Paper No. 9.5 - Table 2 completed

TABLE 2 Most Important Earthquakes Recorded By The Array				
Date	M	N ¹	α_{max} cm/sec ²	R.E.D. ² (km)
Sept 19, 1985	8.1	16	166	20-388
Sept 21, 1985	7.6	13	625	35-240
Apr 30, 1986	7.0	4	98	32-368
May 29, 1986	5.2	5	79	34-88
June 16, 1986	4.5	6	165	11-70
Mar 26, 1987	4.8	10	33	11-143
Apr 2, 1987	4.8	5	103	10-46
June 7, 1987	4.8	12	78	9-256
June 9, 1987	4.2	10	63	4-132
Feb 8, 1988	5.8	13	440	13-219
Aug 16, 1988	4.6	13	240	6-187
Mar 9, 1989	4.6	8	47	33-92
Mar 10, 1989	5.3	11	257	27-90
Apr 25, 1989	6.9	18	346	28-225
May 2, 1989	5.4	14	116	12-155
Aug 12, 1989	5.4	8	37	80-150
Aug 17, 1989	4.9	11	103	24-45
Oct. 8, 1989	5.1	16	138	20-70
Nov 9, 1989	4.8	10	54	30-190
May 11, 1990	5.2	14	153	15-134
May 31, 1990	5.8	19	392	8-193
¹ Number of records for this event. ² Range of epicentral distances.				