

PTS File No: 41655
 Client: Shaw E & I

PHYSICAL PROPERTIES DATA - HYDRAULIC CONDUCTIVITY

PROJECT NAME: KAFBBFF
 PROJECT NO: 667917

METHODS: API RP 40; EPA 9100

SAMPLE ID.	DEPTH, ft.	SAMPLE ORIENTATION (1)	25 PSI CONFINING STRESS	
			EFFECTIVE (2,3) PERMEABILITY TO WATER, millidarcy	HYDRAULIC CONDUCTIVITY (2,3), cm/s
106107-515	N/A	R	2343	2.28E-03
106105-483	N/A	R	43.6	4.20E-05
106083-477	N/A	R	3692	3.55E-03
106035-475	N/A	R	1263	1.21E-03

(1) Sample Orientation: H = horizontal; V = vertical; R = remold
 (2) Native State or Effective = With as-received pore fluids in place
 (3) Permeability to water and hydraulic conductivity measured at saturated conditions