

PLAN VIEW

INFORMATION BLOCK ① 1/4/2013

STERLING VENTURES, LLC
 COMPANY NAME: dba STERLING MATERIALS SIERRA ONE
 APPLICATION NO.: 039-9400
 COUNTY: GALLATIN
 QUADRANGLE: PATRIOT AND VERONA
 LATITUDE: 38°42'42"
 ADDRESS: 100 SIERRA DRIVE
 MAP SCALE: 1" = 400'
 CONTOUR INTERVAL: 10'
 LONGITUDE: 84°45'08"

LOCATION IN DETAIL: (Nearest named stream and/or nearest identified public road intersection.)
 2,600' WEST OF THE INTERSECTION OF HANCE ROAD AND U.S. 42
 ALONG SOUTH SIDE OF BIG SOUTH FORK

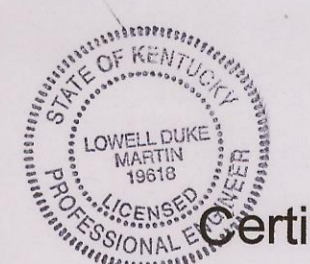
LEGEND

- SLOPE (IN DEGREES) 15'
- BERM:
- NON-EXISTING BUILDING:
- OCCUPIED DWELLINGS:
- EXISTING STRUCTURES:
- PROPERTY LINE:
- PERMIT BOUNDARY:
- ELECTRIC LINE:
- WATER LINE:
- TOPSOIL STORAGE
- KPDES MONITORING POINT
- SURFACE DRAINAGE DIRECTION:
- PROCESSING EQUIPMENT
- VENTILATION SHAFT (EXISTING/PROPOSED)

Type of Disturbance	Current	Renewal Corrections	Amendment	Total
MINE MANAGEMENT AREA	7.80	+2.85, +1.9, +4.39, +1.0	+12.61, -7.8	22.75
MINE BENCH AREA UNDERGROUND ACCESS	2.57	+0.43	+1.1	4.1
EXISTING UNDERGROUND MINE AREA	133.34	+24.46		157.8
UNDISTURBED UNDERGROUND MINE AREA	727.50	-24.46, +7.8, +47.73		758.57
LIMESTONE PROCESSING AND PRODUCT STORAGE AREA	28.0	+3.3, +19.97, +1.43	+3.4	56.1
ASPHALT PROCESSING AREA	3.30	-3.30		0
LIMESTONE KILN	19.97	-19.97		0
BUFFER ZONE	47.73	-2.85, -0.43	-44.45	0
SPOIL STORAGE	2.90			2.90
SILT STRUCTURE(S):				
EMBAKMENT TYPE (POND NO.1)	4.39	-4.39		0
EMBAKMENT TYPE (RESERVOIR POND NO.3A)	7.21	+3.19	+1.4	11.8
EXISTING DUG OUT TYPE (POND NO. 2, AND FOUR UNNAMED SILT STRUCTURES)	1.0	-1.0		0
ACCESS ROAD:				
ACCESS ROAD:	3.07	-1.90		1.17
				(W=50', L=2,675')
TOTAL SURFACE ACRES PERMITTED	127.94	+4.62	-33.74	98.82
TOTAL UNDERGROUND ACRES PERMITTED	916.37			916.37

NOTE: SEE ATTACHMENT 16 TO NRC-2 FOR A DETAILED PLAN OF THE ACREAGE BREAKDOWN.

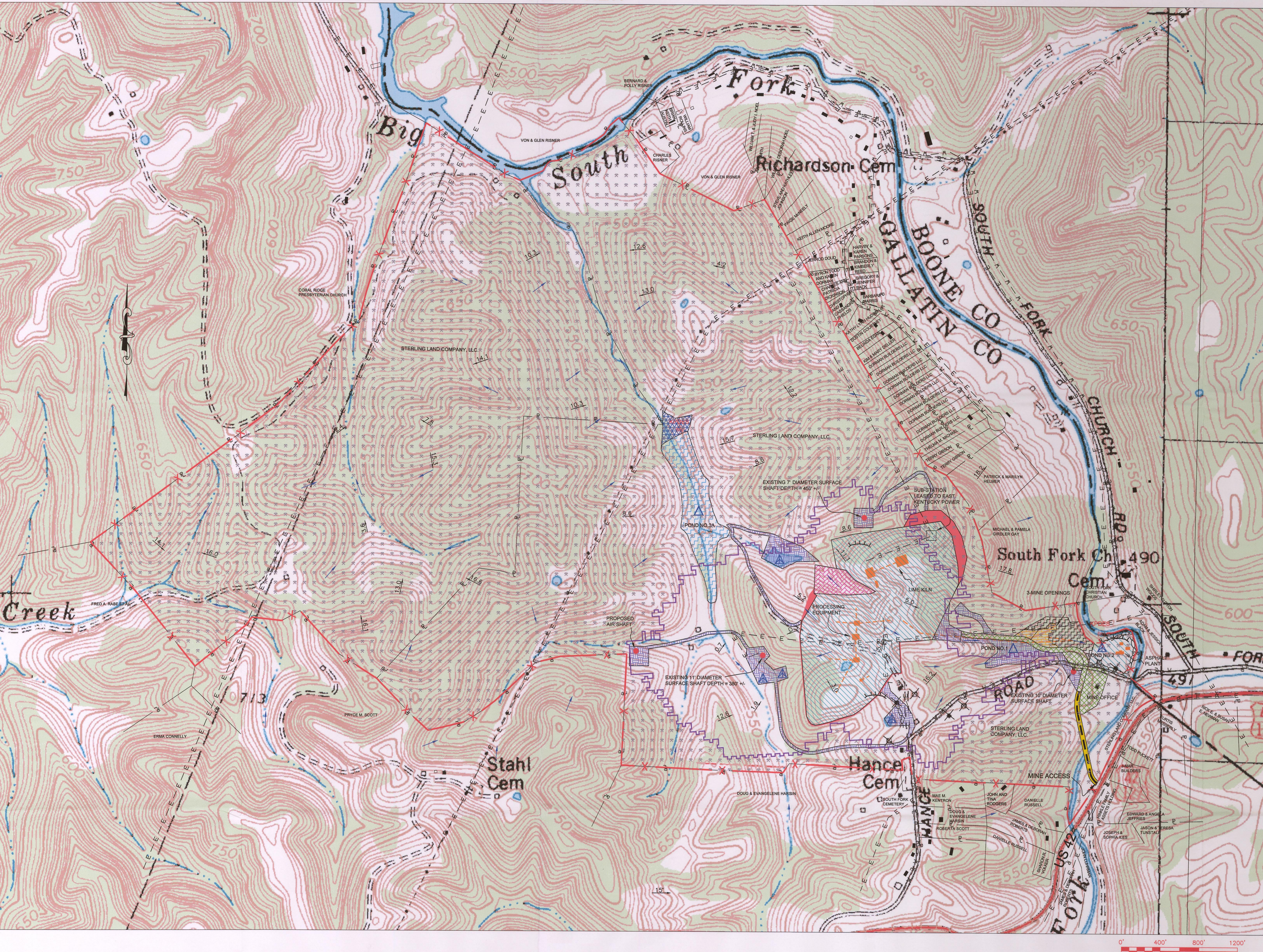
RECEIVED
 HANCE RECLAMATION & ENVIRONMENTAL OFFICE
 NOV 27 11:19 AM '13



Certification

"I, the undersigned, hereby certify that this map is correct, and shows to the best of my knowledge and belief all the information required by the mineral operation laws and administrative regulations of the state."
 Signed Lowell Clark Martin (Registered Engineer) Registration Number 19618
 Subscribed and sworn to before me this 20 day of November, 2012
 Signed Stacy L. Martin (Notary Public) My commission expires 9-18-15

DRAWN:	
CHECKED:	SHEET NO.:
APPROVED:	1 OF 1



MINING & RECLAMATION PLAN MAP AND DRAINAGE MAP

STERLING VENTURES, LLC
 dba STERLING MATERIALS SIERRA ONE

APPLICATION NO. 039-9400

NOTE: PROPERTY LINES SHOWN ARE BASED ON INFORMATION FROM THE GALLATIN COUNTY PVA OFFICE. THE OWNER WILL BE RESPONSIBLE FOR FIELD VERIFYING PROPERTY LINE LOCATION, AND EASEMENT INFORMATION PRIOR TO MINING. NO CERTIFICATION IS EXPRESSED OR IMPLIED TO THE PROPERTY LINE INFORMATION.
 NOTE: UTILITIES LINES SHOWN ARE APPROXIMATE ONLY. CALL 811 PRIOR TO EXCAVATING NEW AREAS.
 NOTE: THE PURPOSE FOR THIS MAP IS TO UPDATE THE MINING AND RECLAMATION MAP FOR A RENEWAL SUBMITTAL. NO CERTIFICATION TO PREVIOUS DESIGNED STRUCTURES IS EXPRESSED OR IMPLIED.