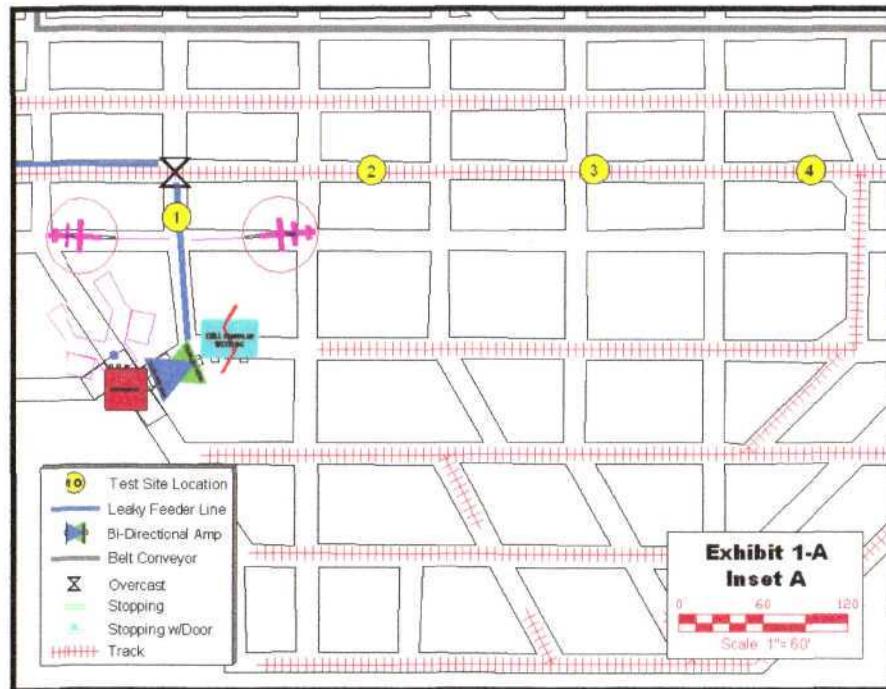
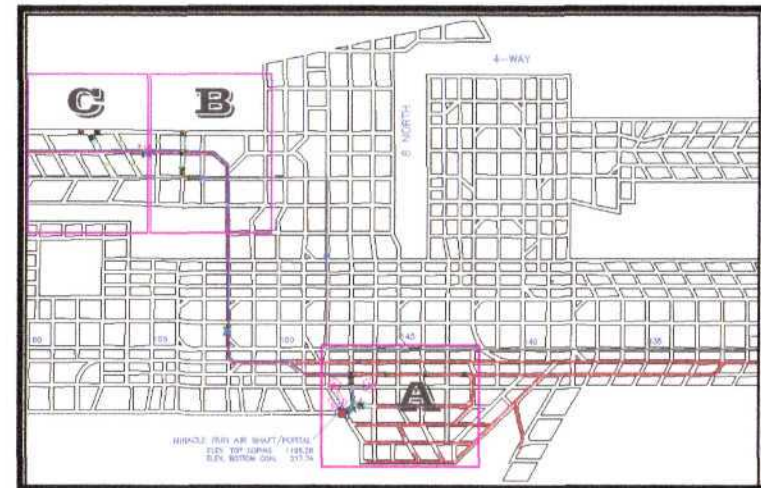


Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	1A	UHF	25	114	16.5	4-5	Block and Metal	4-4-4	144	1

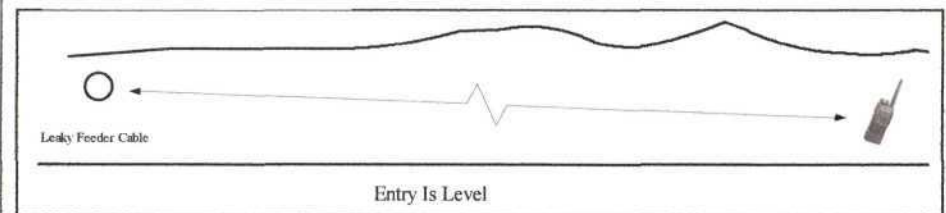
Top View



Relative Mine Location



Side Elevation



Name of Mine

Consolidation Coal Co. – Loveridge Mine

Date of Testing

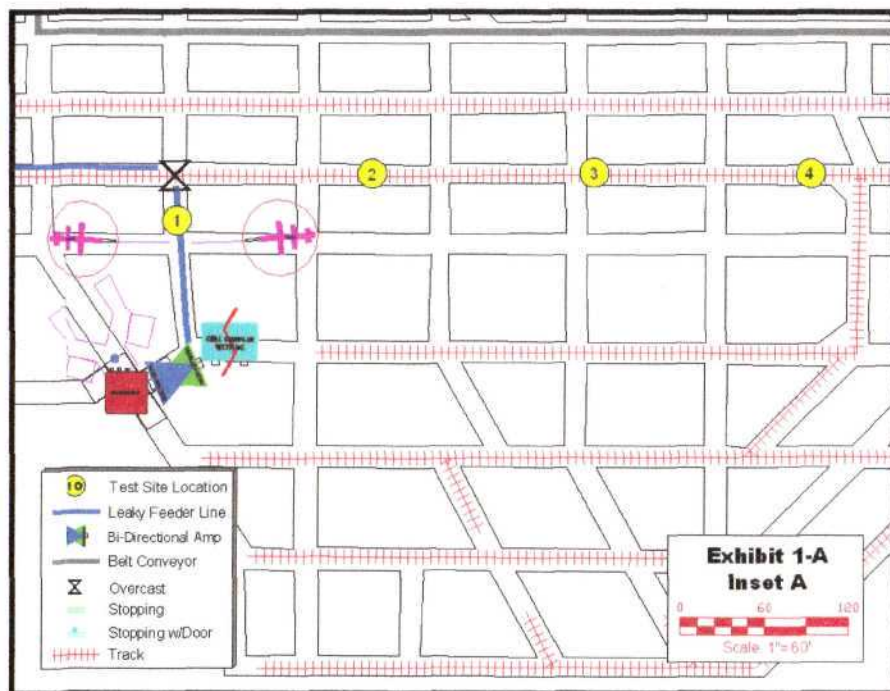
July 24, 2007

Certifying Engineer

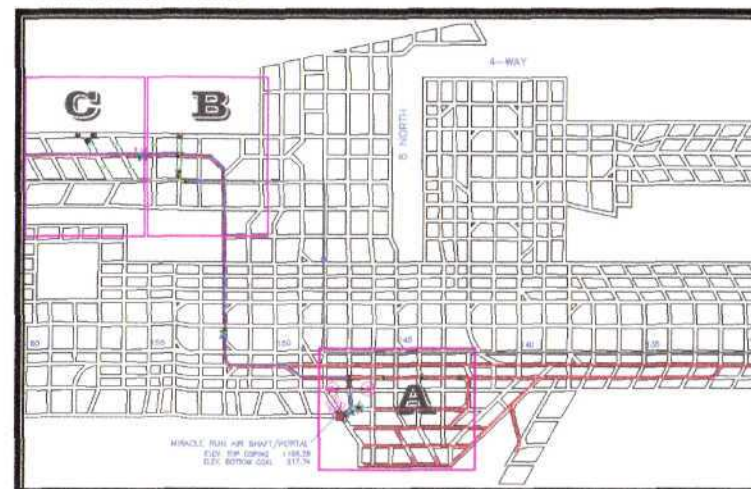
Steve Capelli

Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	2A	UHF	150	114	16.5	1-7	Level	5-4-5	312	1

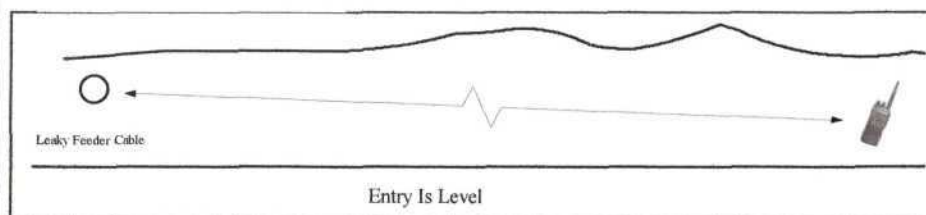
Top View



Relative Mine Location



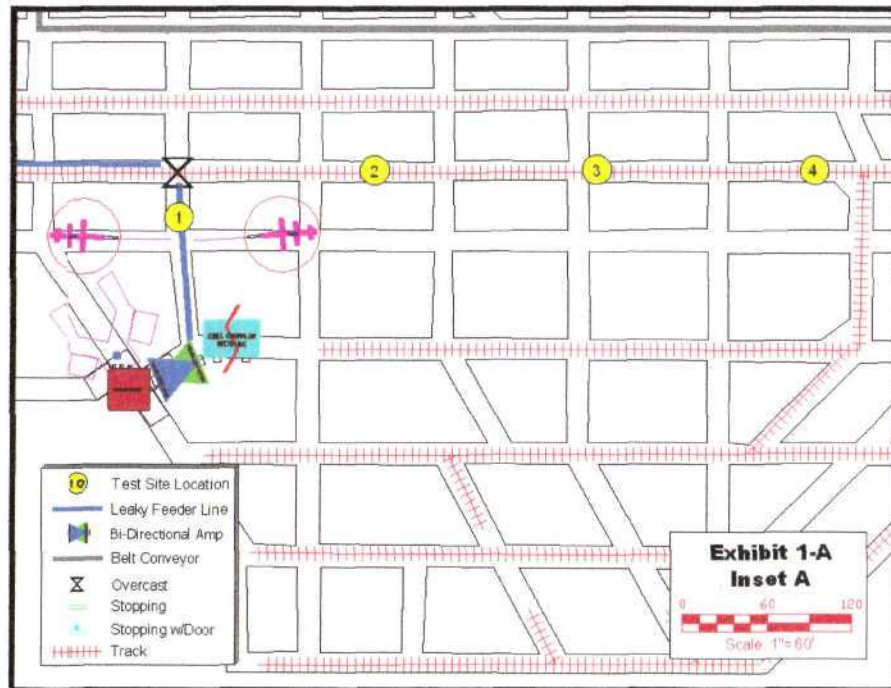
Side Elevation



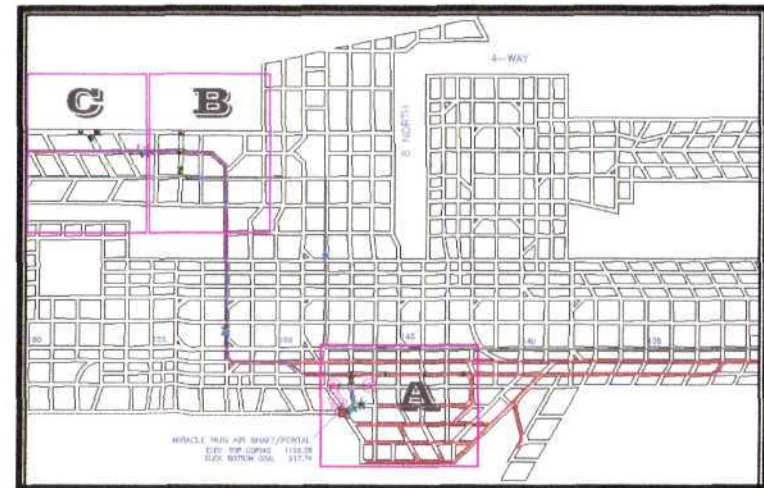
Name of Mine	Date of Testing	Certifying Engineer
Consolidation Coal Co. – Loveridge Mine	July 24, 2007	Steve Capelli

Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	3A	UHF	300	114	16.5	1-7	Level, Slight Static	5-4-5	470	1

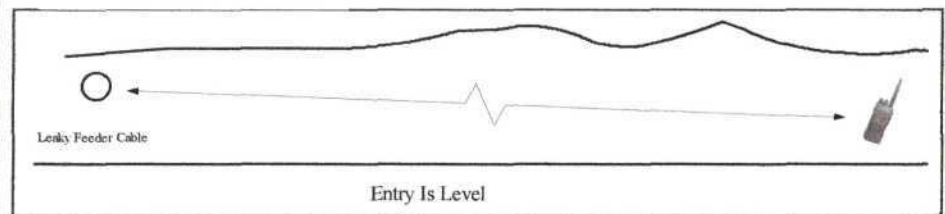
Top View



Relative Mine Location



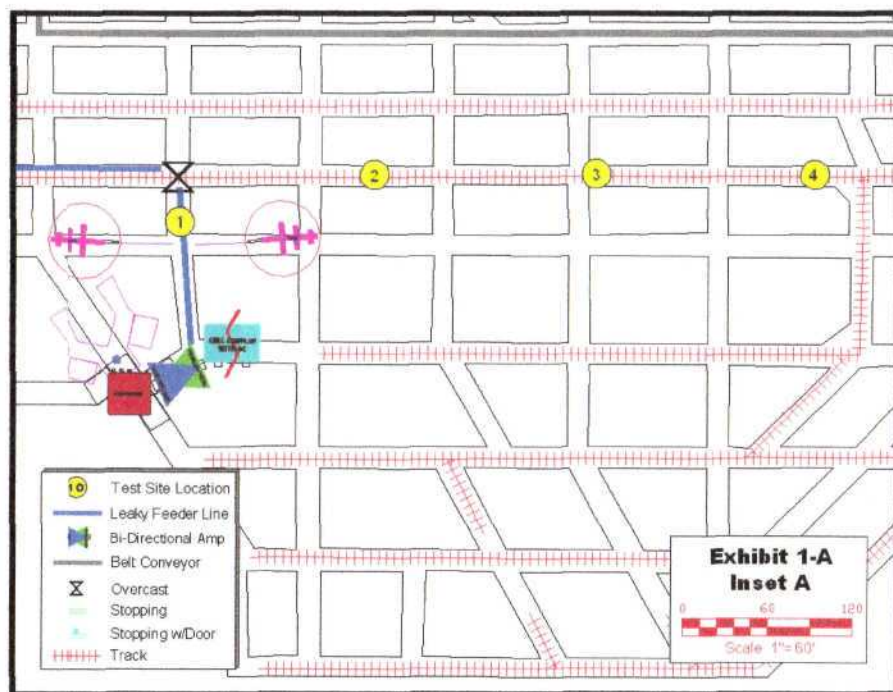
Side Elevation



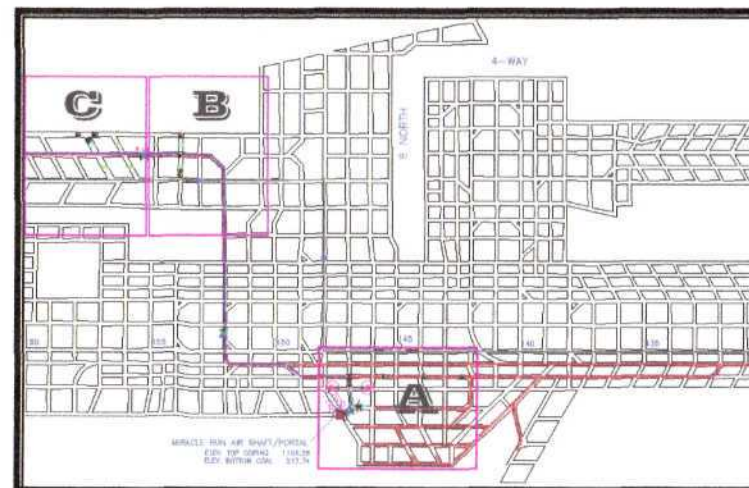
Name of Mine	Date of Testing	Certifying Engineer
Consolidation Coal Co. – Loveridge Mine	July 24, 2007	Steve Capelli

Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	4A	UHF	300	114	16.5	1-7	Level	5-4-5	626	1

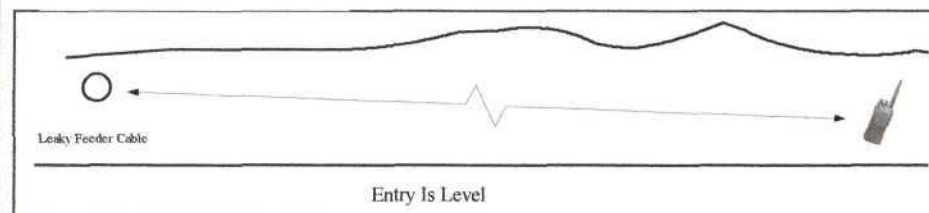
Top View



Relative Mine Location



Side Elevation



Name of Mine

Consolidation Coal Co. – Loveridge Mine

Date of Testing

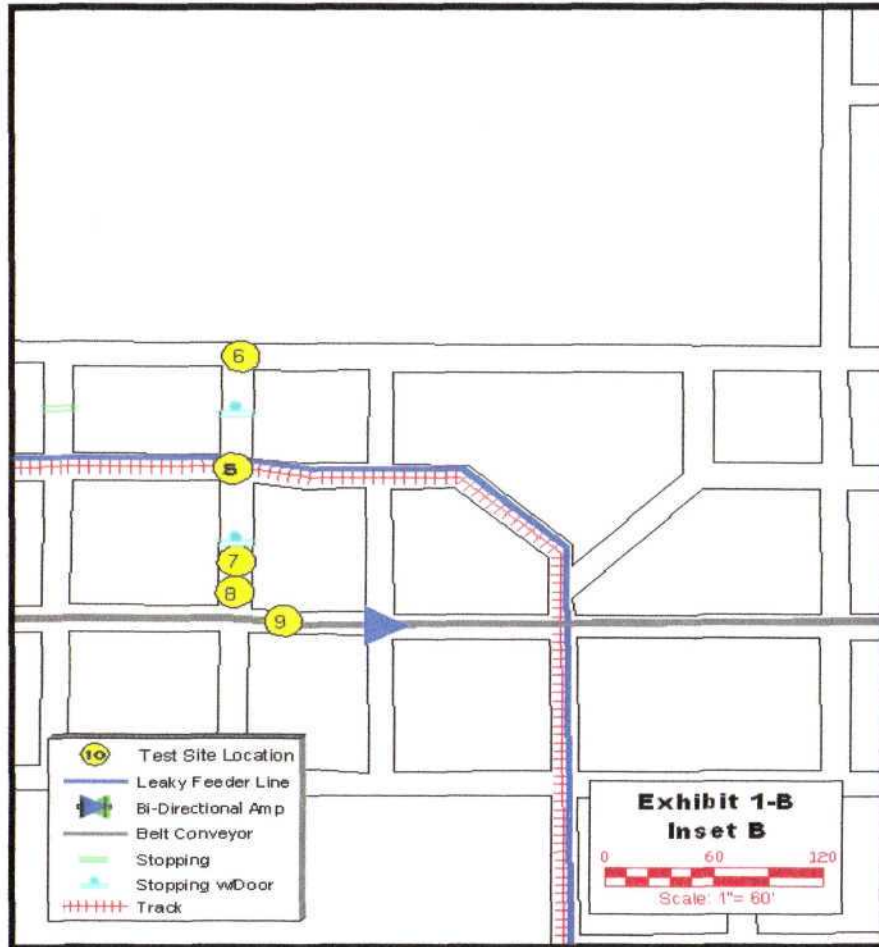
July 24, 2007

Certifying Engineer

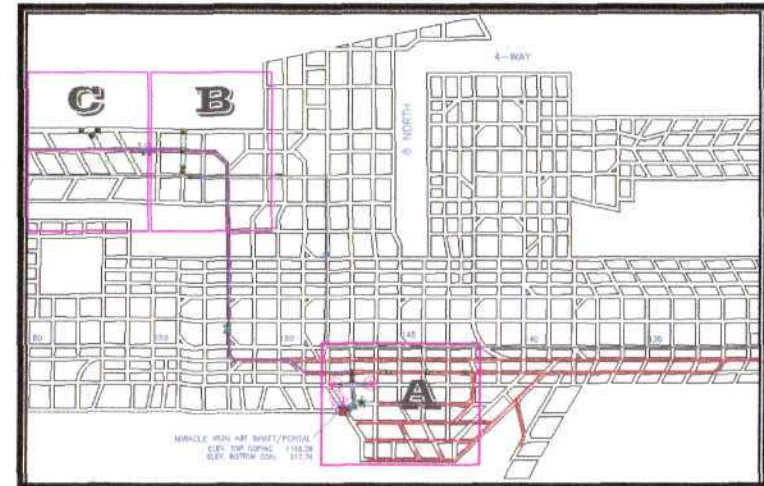
Steve Capelli

Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	5B	UHF	10	92	16.5	1-7	Level	5-5-5	1661	1

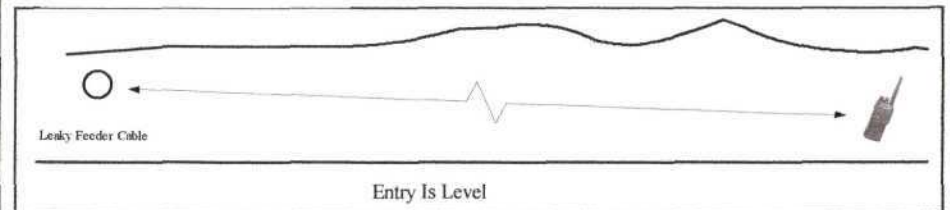
Top View



Relative Mine Location



Side Elevation



Name of Mine

Consolidation Coal Co. – Loveridge Mine

Date of Testing

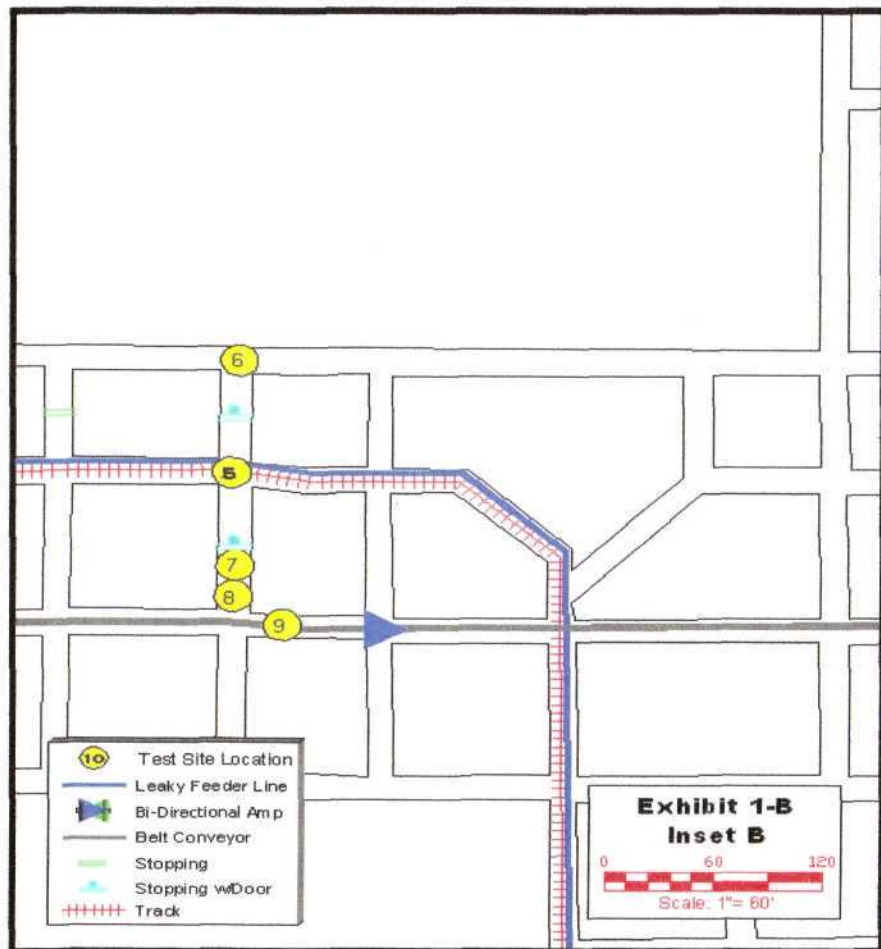
July 24, 2007

Certifying Engineer

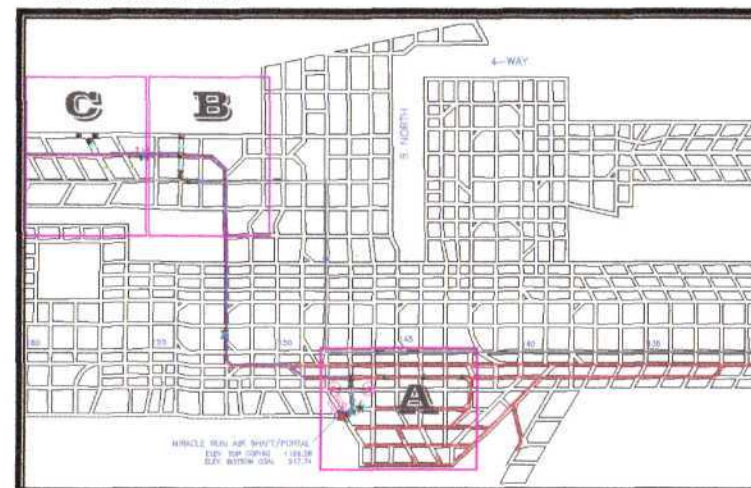
Steve Capelli

Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	6B	UHF	60	92	16.0	6	Level	5-4-5	1730	2

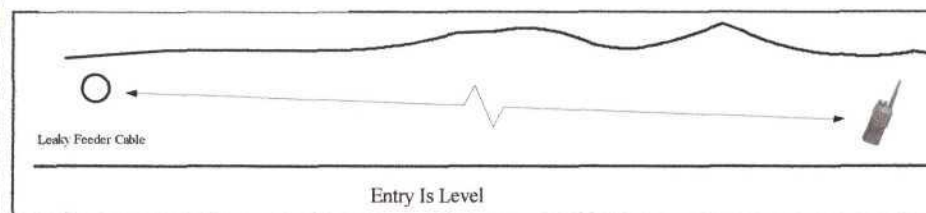
Top View



Relative Mine Location



Side Elevation



Name of Mine

Consolidation Coal Co. – Loveridge Mine

Date of Testing

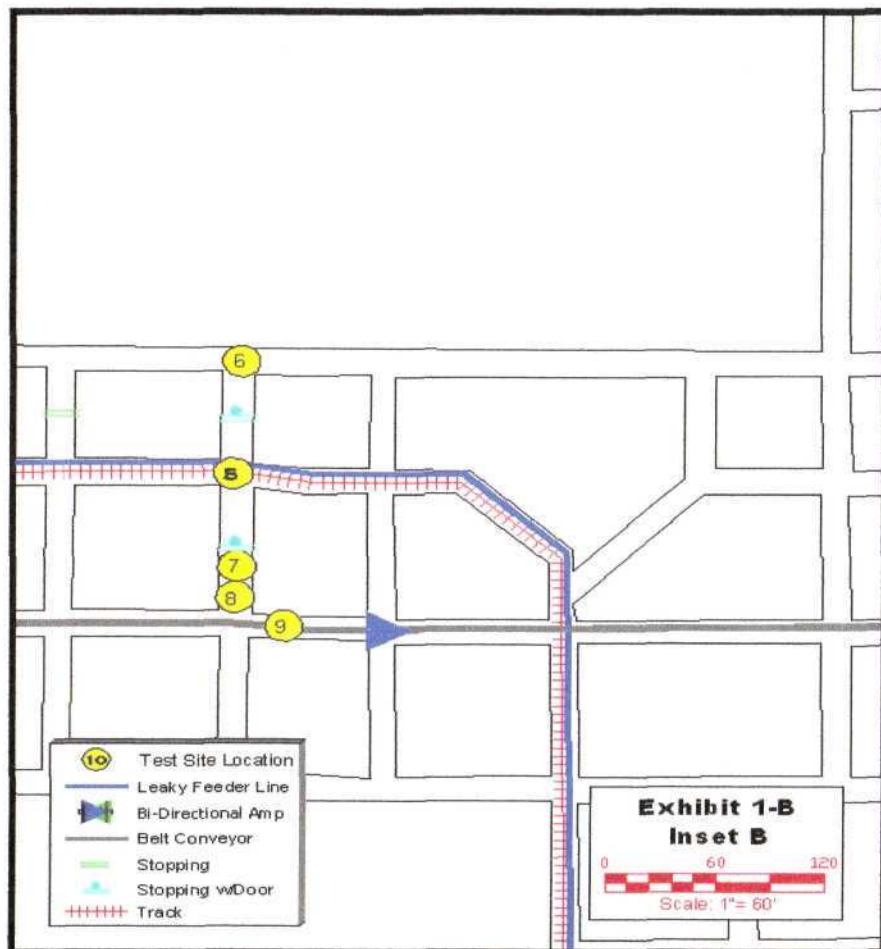
July 24, 2007

Certifying Engineer

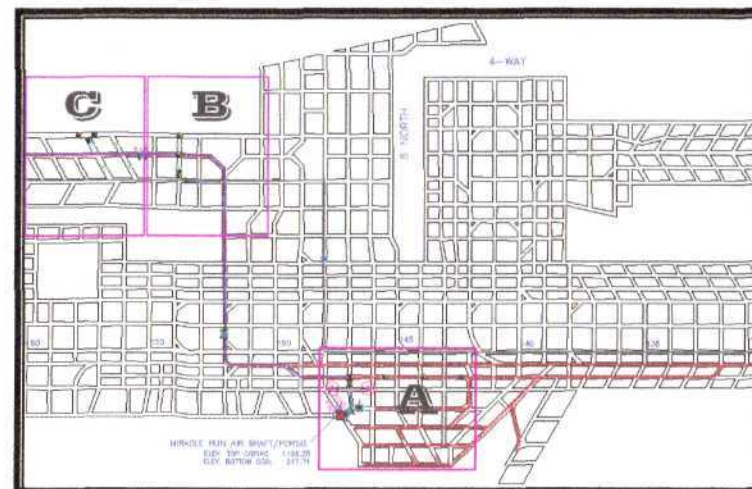
Steve Capelli

Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	7B	UHF	80	92	16.0	3-6	60" Roof Hung,Rigid	4-3-4	1633	2

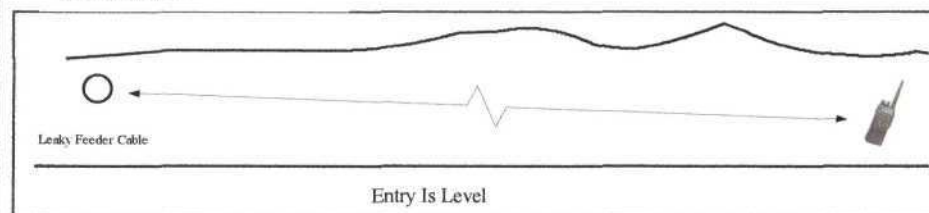
Top View



Relative Mine Location



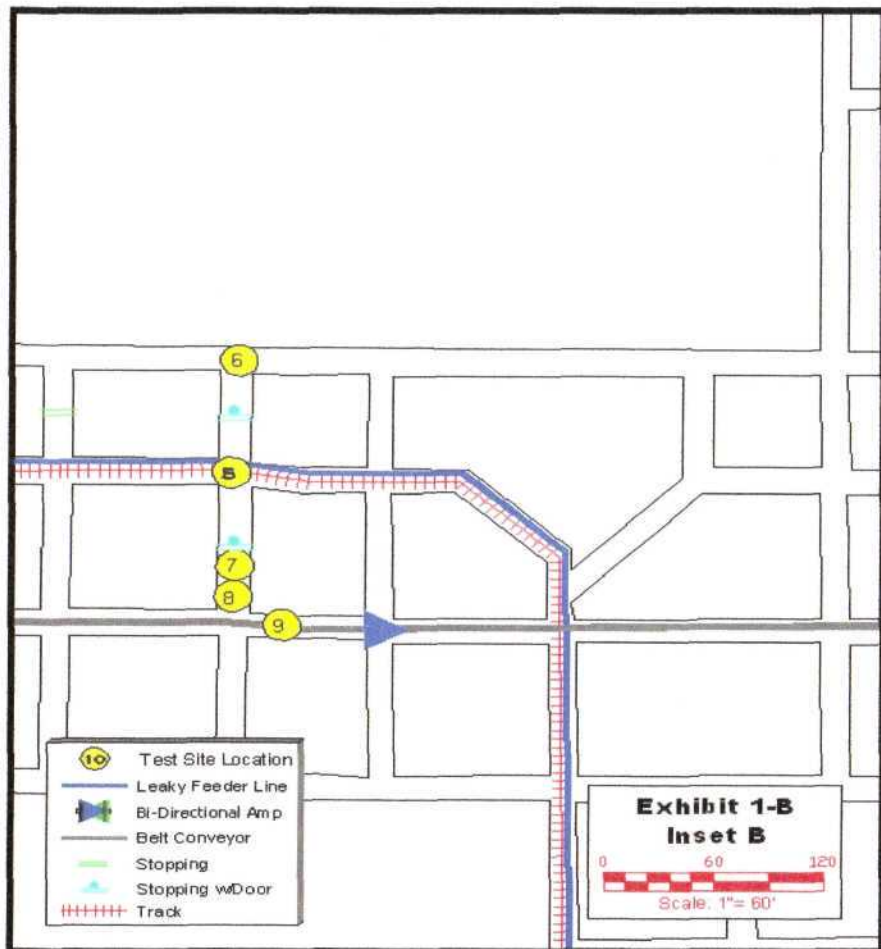
Side Elevation



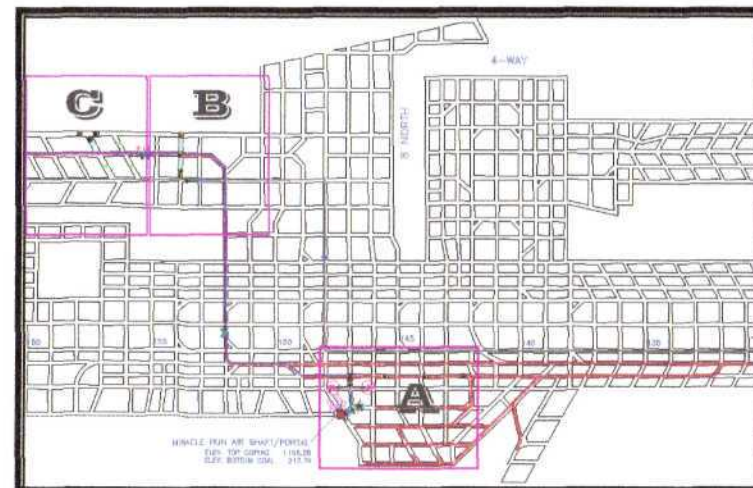
Name of Mine	Date of Testing	Certifying Engineer
Consolidation Coal Co. – Loveridge Mine	July 24, 2007	Steve Capelli

Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	8B	UHF	100	92	16.0	3-6	60" Roof Hung Rigid	4-3-3	1611	2

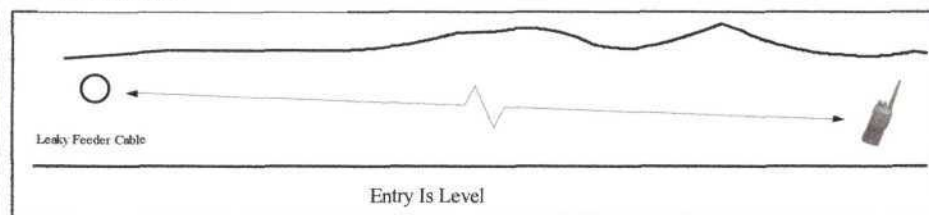
Top View



Relative Mine Location



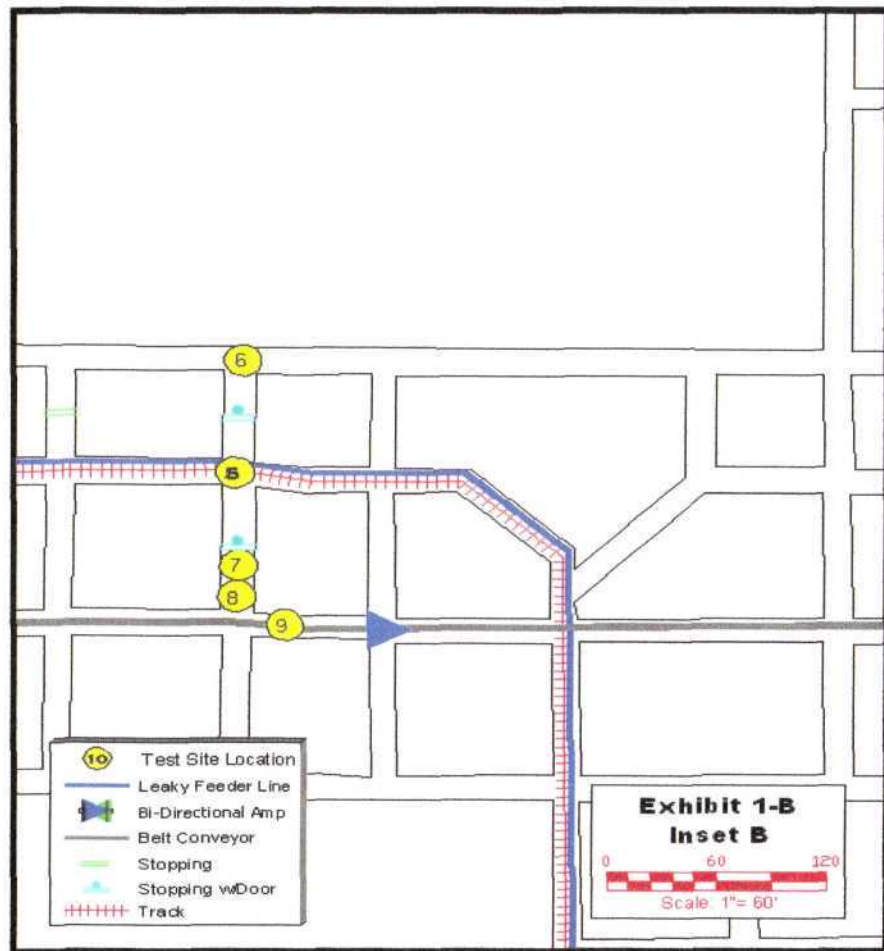
Side Elevation



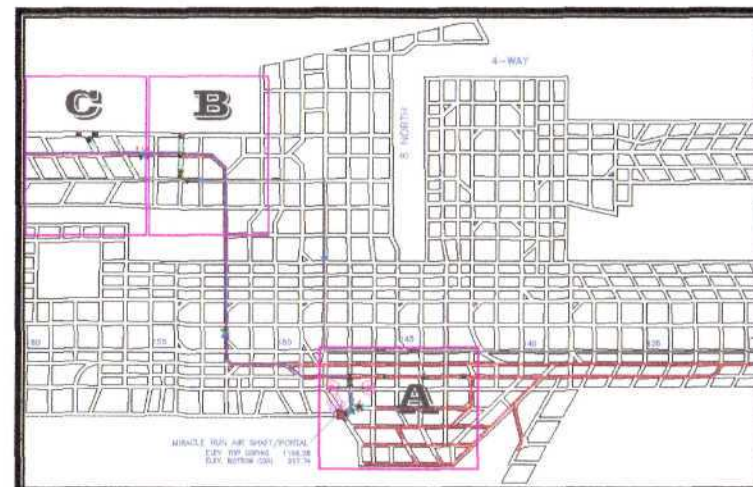
Name of Mine	Date of Testing	Certifying Engineer
Consolidation Coal Co. – Loveridge Mine	July 24, 2007	Steve Capelli

Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	9B	UHF	92	92	16.0	2-3-6	60" Roof Hung Rigid	1-1-1	1564	2

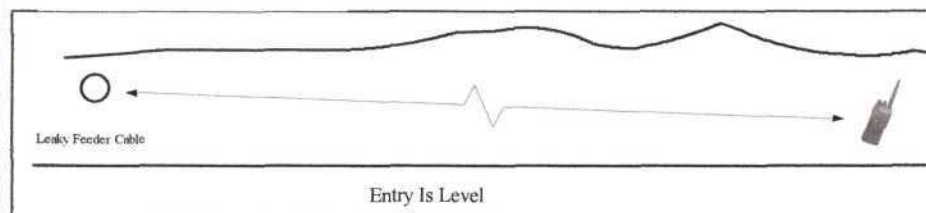
Top View



Relative Mine Location



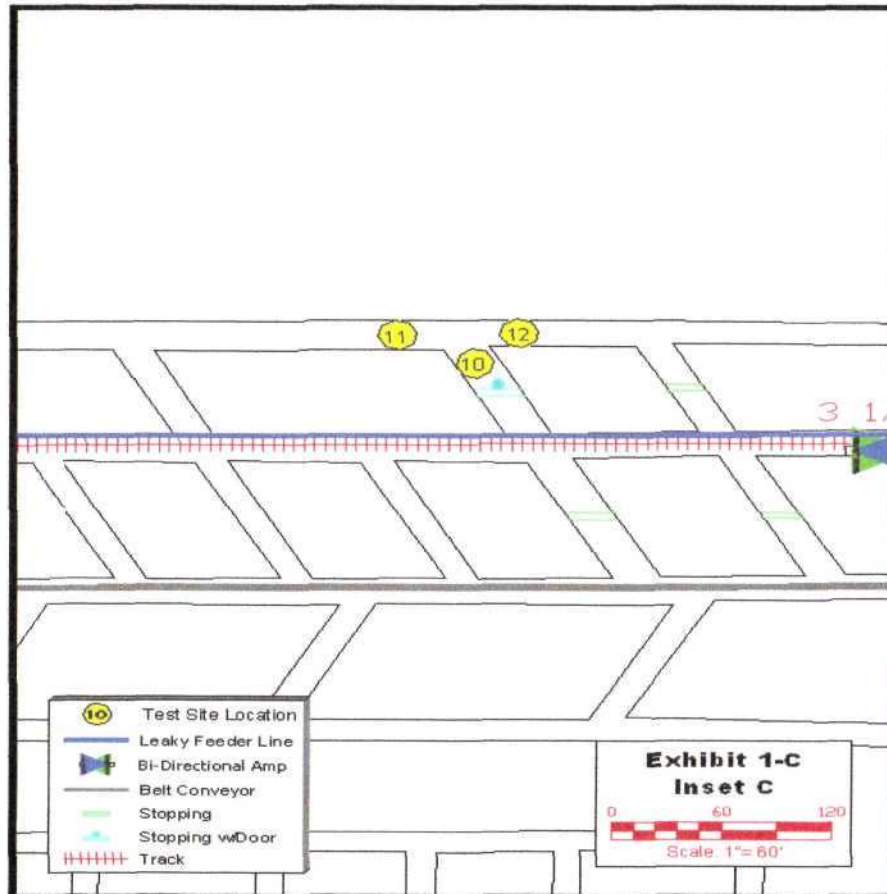
Side Elevation



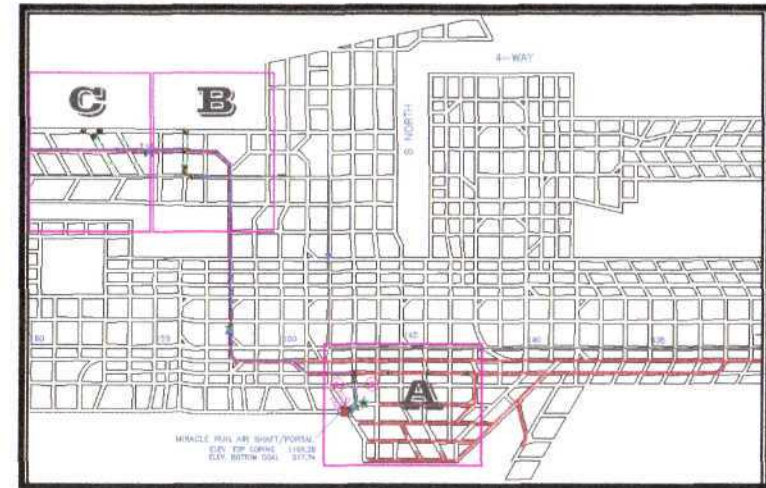
Name of Mine	Date of Testing	Certifying Engineer
Consolidation Coal Co. – Loveridge Mine	July 24, 2007	Steve Capelli

Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	10C	UHF	60	89	16.5	6	Level	5-5-5	2059	3

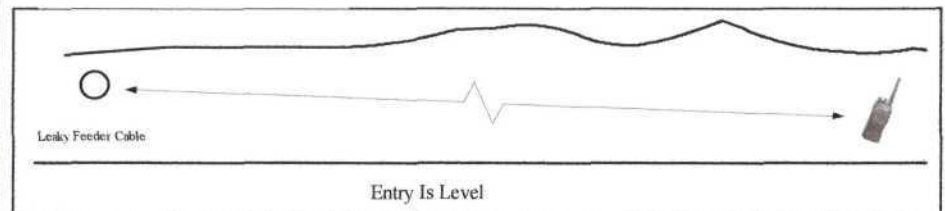
Top View



Relative Mine Location



Side Elevation



Name of Mine

Consolidation Coal Co. – Loveridge Mine

Date of Testing

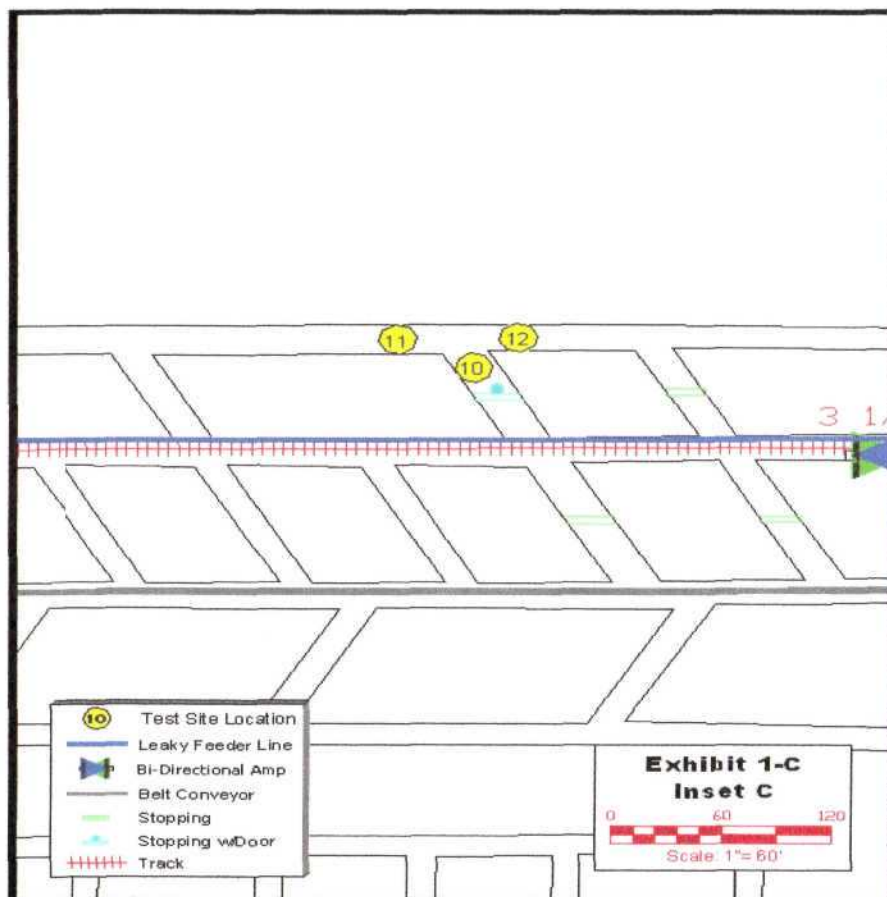
July 24, 2007

Certifying Engineer

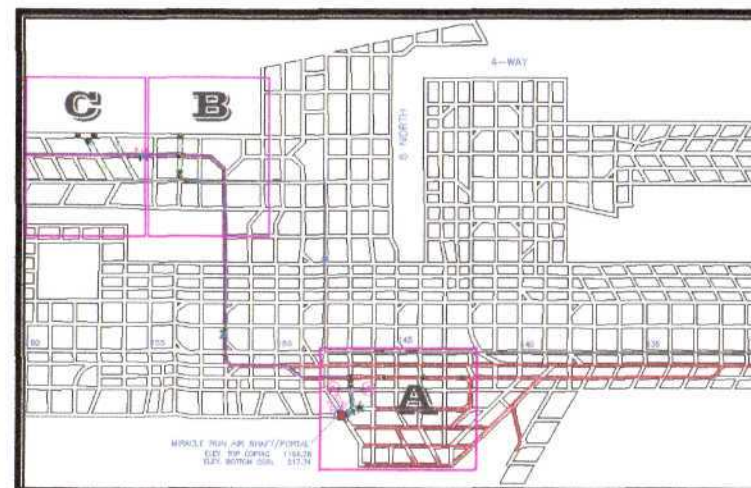
Steve Capelli

Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	11C	UHF	100	89	16.5	6-2	Level	3-3-3	2113	3

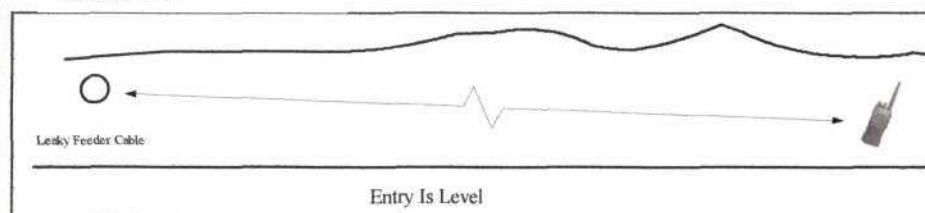
Top View



Relative Mine Location



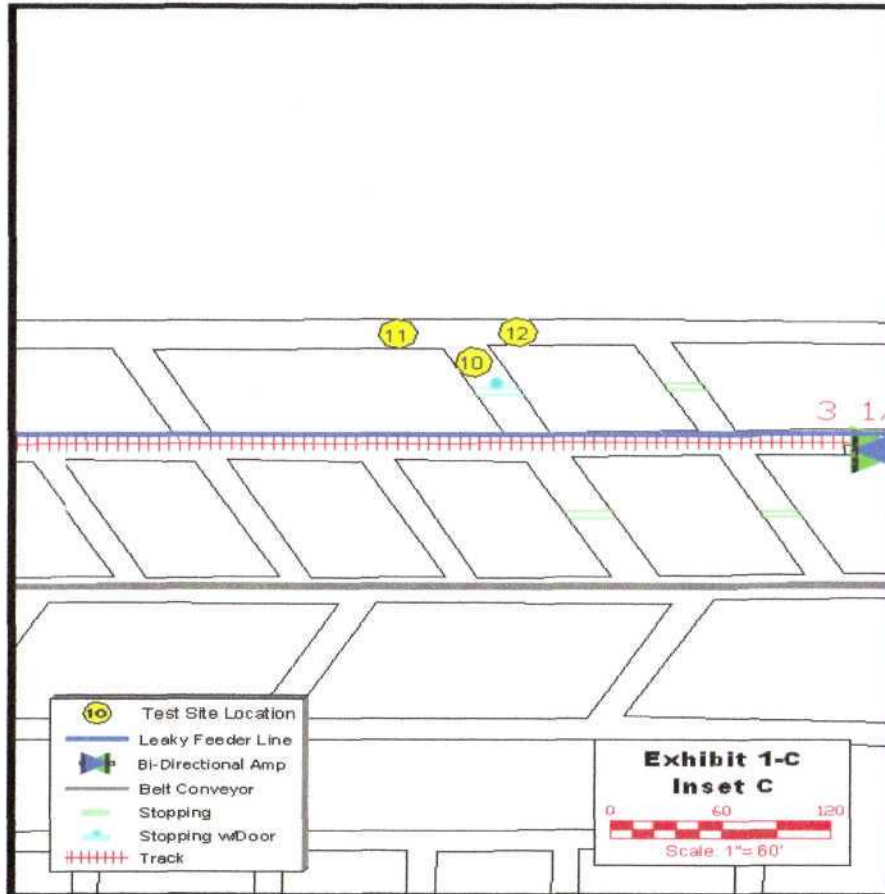
Side Elevation



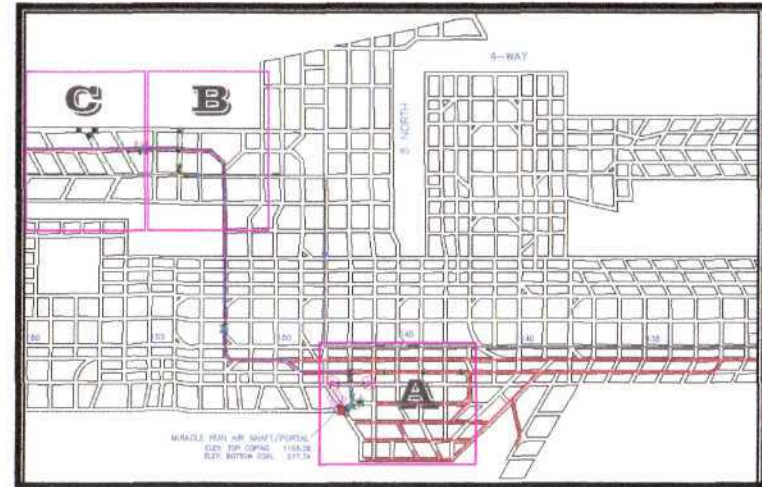
Name of Mine	Date of Testing	Certifying Engineer
Consolidation Coal Co. – Loveridge Mine	July 24, 2007	Steve Capelli

Equipment System/Miner	Test Site	Comm Type	Distance from Backbone or Node	Entry/Crosscut Conditions				SIO Score	Distance from Surface Comm-Center	Number Amps/Nodes to Surface Comm-Center
				Height inches	Width feet	Scenario	Notes			
Becker Leaky Feeder	12C	UHF	100	89	16.5	6-2	Level	3-3-3	2104	3

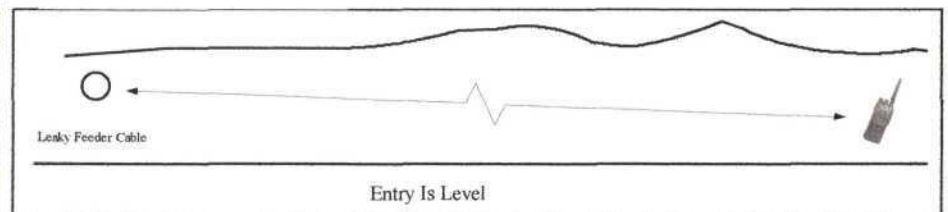
Top View



Relative Mine Location



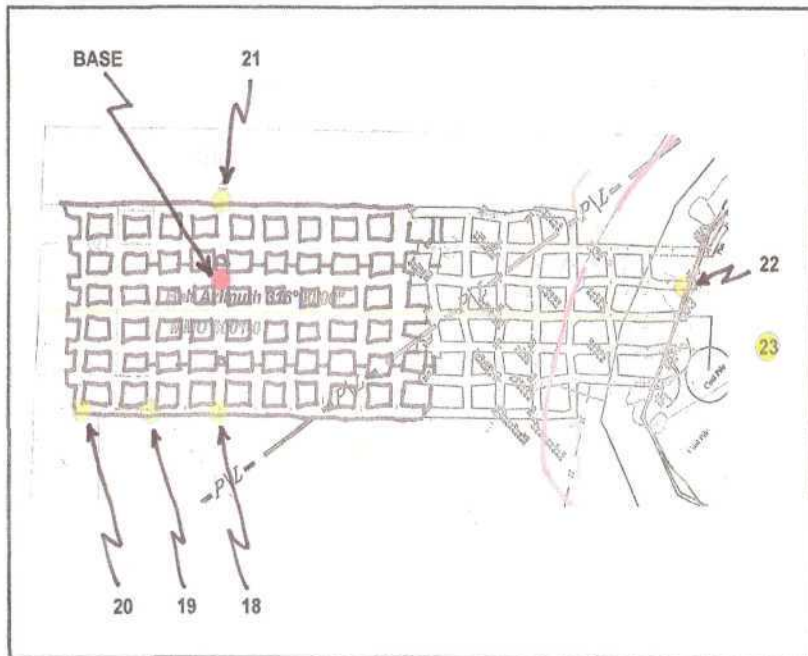
Side Elevation



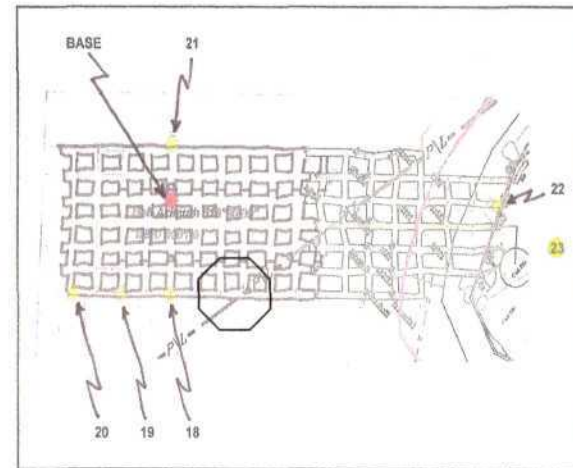
Name of Mine	Date of Testing	Certifying Engineer
Consolidation Coal Co. – Loveridge Mine	July 24, 2007	Steve Capelli

Equipment	Test Site	Comm Type	Distance Between Base and Hand Held	Entry/Crosscut Conditions				SIO Score
				Height	Width	Scenario	Notes	
Hand Held Radio	18	UHF	250	120	19.5	3,6	At rib in entry #1, across belt line and on back side of stopping	5-5-5

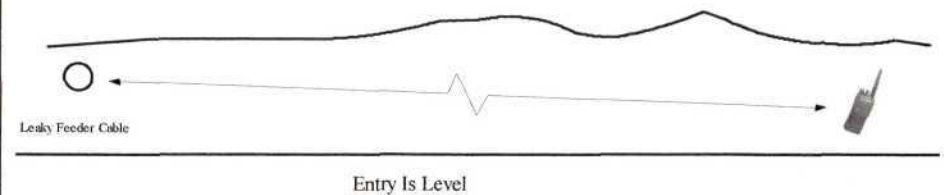
Top View



Relative Mine Location



Side Elevation



Name of Mine  
Rocklick Mine

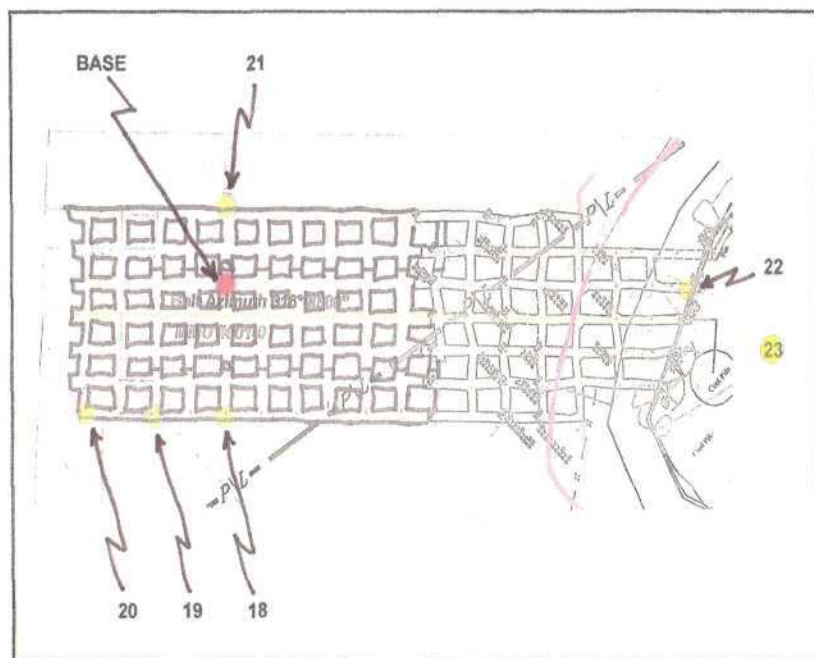
Date of Testing  
May 9, 2007

Certifying Engineer  
Steve Capelli

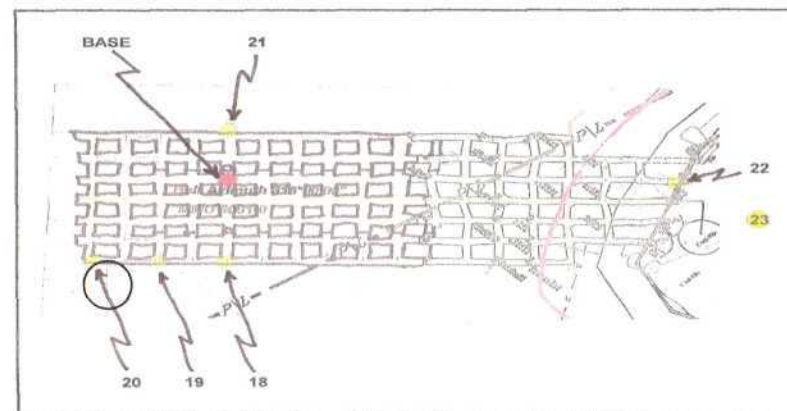


Equipment	Test Site	Comm Type	Distance Between Base and Hand Held	Entry/Crosscut Conditions				SIO Score
				Height	Width	Scenario	Notes	
Hand Held Radio	20	UHF	550	120	19.5	3,6,8	In face in entry #1, across belt line and on back side of stopping, around pillar	5-4-4

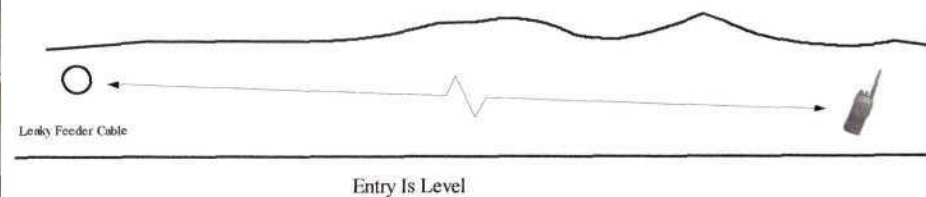
Top View



Relative Mine Location



Side Elevation



Name of Mine  
Rocklick Mine

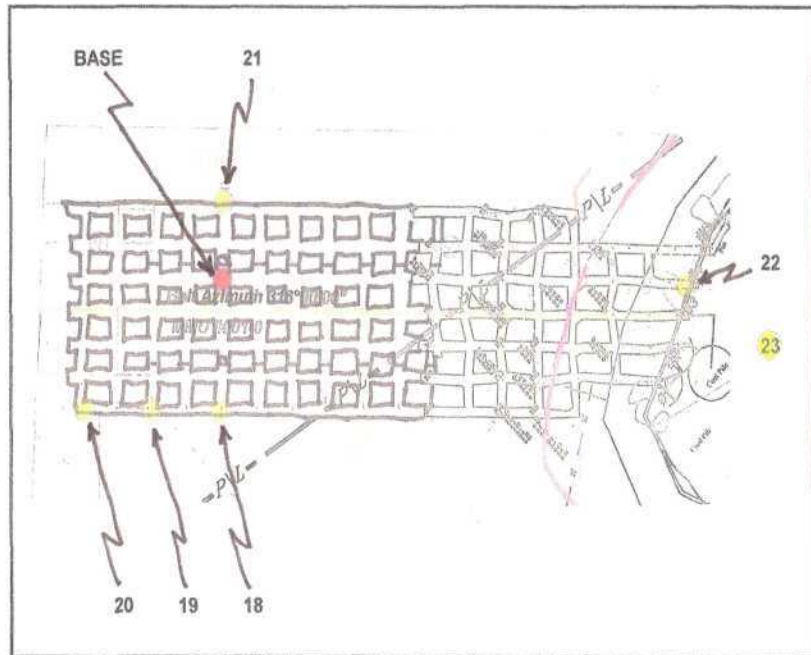
Date of Testing  
May 9, 2007

Certifying Engineer  
Steve Capelli

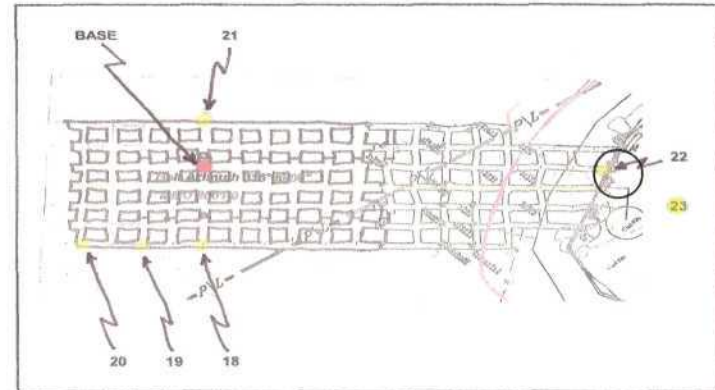


Equipment	Test Site	Comm Type	Distance Between Base and Hand Held	Entry/Crosscut Conditions				SIO Score
				Height	Width	Scenario	Notes	
Hand Held Radio	22	UHF	950	120	19.5	1	Near portal	5-5-5

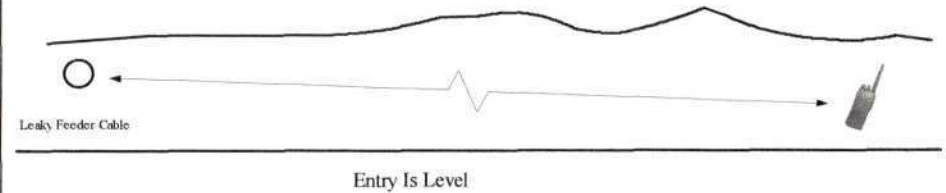
Top View



Relative Mine Location



Side Elevation



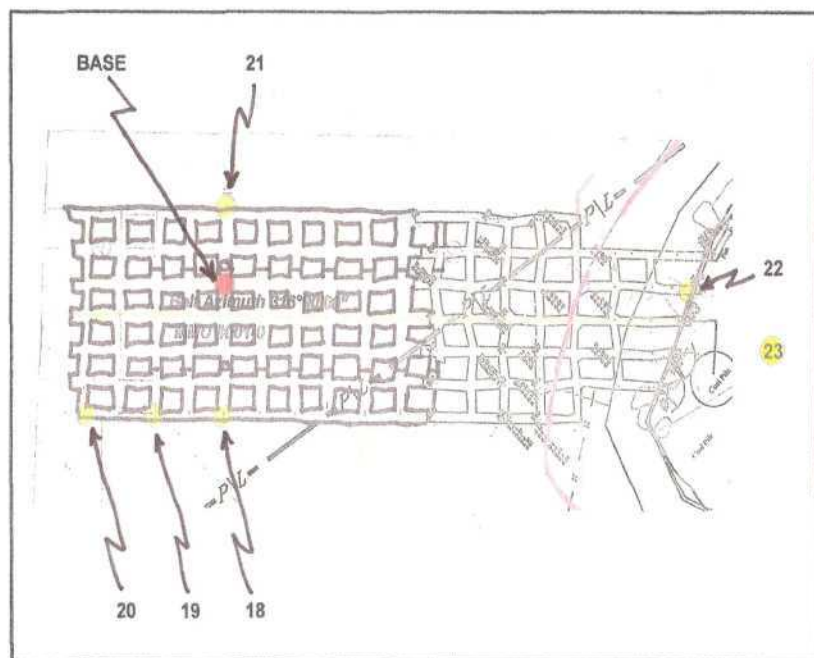
Name of Mine  
Rocklick Mine

Date of Testing  
May 9, 2007

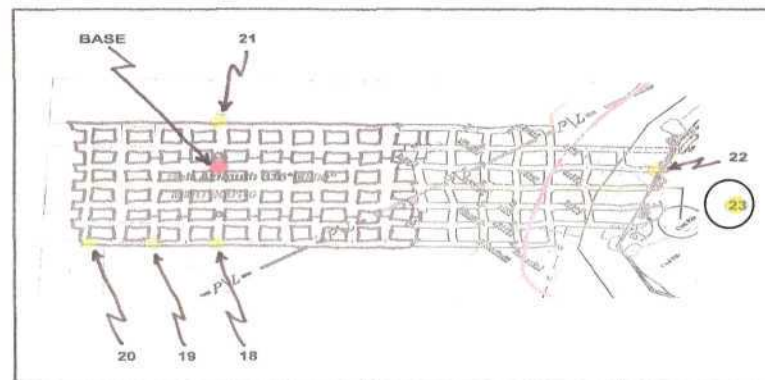
Certifying Engineer  
Steve Capelli

Equipment	Test Site	Comm Type	Distance Between Base and Hand Held	Entry/Crosscut Conditions				SIO Score
				Height	Width	Scenario	Notes	
Hand Held Radio	23	UHF	1,100	120	19.5	8	Outside	4-4-4

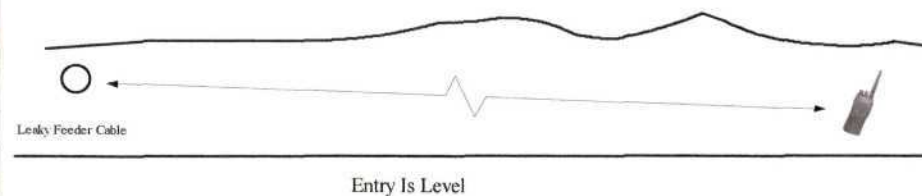
Top View



Relative Mine Location



Side Elevation



Name of Mine  
Rocklick Mine

Date of Testing  
May 9, 2007

Certifying Engineer  
Steve Capelli