

Missouri River Freight Corridor  
Assessment and Development Plan

# Site Visit Reports

(Section 3, from Technical Memo 2)



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Supporting Document Prepared for Missouri Department of Transportation  
2011 October

Project TRyy1018

Report cmr 12 - 006

Section 3.0

# Site Visit Reports



Hanson ID No: 1 – Fig. 1

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**Commercial Name****Central Stone Co.**

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**Location**

City	Florissant
State	MO
River Mile	7.8
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private
Purpose	Dry Receipt of sand and shipment of stone. Sand received about once a year. Clients pick up rock about once a year.

**Landside Terminal**

Active – good working condition

**Infrastructure**

Docks and Wharfs	
Open Storage	Quarry at rear has unlimited storage for stone and sand.
Warehouse	N/A
Tank Farm	N/A
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Cranes, trackmobile(s), conveyors. Have movable drawbridge style ramp on barge where trucks can back onto and load rock.
Connections	BNSF rail spur that is currently unused but was reason for purchase of west property. Very close to rail river crossing, interstate system, and river crossing.

**Other Notes**

Quarry has no river equipment. Companies wanting to use dock facility hire their own river operators and equipment. Limited leasing also uses their dock +/- once a year when they need sand.

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Hanson ID No: 2 – Fig. 1

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**Commercial Name**

**Central Stone Co.**

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**Location**

City	Florissant
State	MO
River Mile	8.5
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private
Purpose	Not used

**Landside Terminal**

Inactive

**Infrastructure**

Docks and Wharfs	
Open Storage	Open storage in rear has capacity for approximately 15,000 tons of sand
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	
Connections	BNSF rail line adjacent.

**Other Notes**

Asphalt plant uses land now. No facilities seen or used.

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Hanson ID No: 4 – Fig. 2

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**Commercial Name** **Lueke Hauling – Riverview Quarry**

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**Location**

City	Florissant
State	MO
River Mile	16.8
Descending Bank	Right

**Marine Terminal**

Cargo Facilities	Dry
Purpose	Receipt of sand

**Landside Terminal**

Private active – good working condition

**Infrastructure**

Docks and Wharfs	
Open Storage	
Warehouse	N/A
Tank Farm	N/A
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Conveyors
Connections	Hard to get to. Far from interstate system

**Other Notes**

No river equipment on site. Fred Weber operates river equipment. Floats equipment to site when needed.

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Hanson ID No: 5 & 6 – Fig. 3

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**Commercial Name** **Lafarge Corp. (Prev. St. Charles Sand Co.)**

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**Location**

City	Bridgeton
State	MO
River Mile	27.8 & 28.0
Descending Bank	Right

**Marine Terminal**

Cargo Facilities	Private
Purpose	Dry Sand only. At one time salt, haydite, and steel beams.

**Landside Terminal**

Active – good working condition

**Infrastructure**

Docks and Wharfs	Open dock. Large land available for sand storage. Many adjacent acres downstream of current yard could be developed if business dictated.
Open Storage	
Warehouse	N/A
Tank Farm	N/A
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Cranes, trackmobile(s), conveyors. Sand equipment is in good to very good condition. Dock areas are good and usable; in good repair. Lots of capacity potential. There are three locations for docking all with 800 amp electrical service.
Connections	Nearby rail spur, not on property. Very close to rail river crossing, interstate system and river crossing.

**Other Notes**

Would like consistent water depth to spark business. Interested in possible other uses of dock. Believe there is untapped capacity and potential for the river.

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Hanson ID No: 8, 9 – Fig. 4

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**Commercial Name****Lafarge Corp. St. Charles Dock**

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**Location**

City	St. Charles
State	MO
River Mile	31.3 & 31.5
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private active
Purpose	Dry Receipt of sand

**Landside Terminal**

Active – good working condition

**Infrastructure**

Docks and Wharfs	
Open Storage	
Warehouse	N/A
Tank Farm	N/A

Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Cranes, trackmobile(s), conveyors
Connections	Next to concrete redimix plant and quarry. Close to good roads that lead to interstate system.

**Other Notes**Good condition. Probably only use would be conveyed products due to Katy Trail Crossing.

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Hanson ID No: 10 – Fig. 5

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**Commercial Name** **Lafarge Corp. (Prev. St. Charles Sand Co.)**

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**Location**

City	Chesterfield
State	MO
River Mile	43.8
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private
Purpose	Dry Receipt of sand

**Landside Terminal**

Active – good working condition

**Infrastructure**

Docks and Wharfs	One open dock. Land available for sand storage. Not much property for expansion. Dock area good and usable; in good repair.
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Open Storage	
Warehouse	N/A
Tank Farm	N/A

Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Trackmobile(s), conveyors. Sand equipment is in good to very good condition.
Connections	Very close proximity to interstate system and river crossing.

**Other Notes**

Observed transfer of unloaded empty barge to full barge and dredging operations. Leasing out boats to contractor painting the Boone Bridge. Site recently hit by vandals; \$100K+ in damage.

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Hanson ID No: 11 – Fig. 8

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**Commercial Name** **Washington Sand Co.**

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**Location**

City	Washington
State	MO
River Mile	65.4
Descending Bank	Right

**Marine Terminal**

Cargo Facilities	Private active
Purpose	Dry Receipt of sand

**Landside Terminal**

Active – good working condition

**Infrastructure**

Docks and Wharfs	
Open Storage	Large storage available
Warehouse	N/A
Tank Farm	N/A

Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Cranes, trackmobile(s), conveyors. Conveyors in good shape. Some front loaders.
Connections	Rail is close, but no access. River slough between plant and rail. Close proximity to river crossing. Needs to travel local roads and state highways to get to interstate system approximately 9 miles away.

**Other Notes**

The plant moved from old location about 2.5 miles upriver in 2004 due to lack of access and land. The old dock is still in pretty good shape with concrete structures. Channel is very close to the dock at the old location. There is currently about 30 acres at the current site. Dredging is done on an as needed basis, about once a year. Hard to get into with channel on the other side of the river. The loading area can get very shallow. Old location had channel close to dock.



Hanson ID No: 12 – Fig. 7

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**Commercial Name****Maczuk Industries, Inc.**

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**Location**

City	New Haven
State	MO
River Mile	81.7
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private Inactive
Purpose	Liquid Receipt of liquid fertilizer Facility Not active - Pipelines still in place but tankage appears somewhat dismantled.

**Landside Terminal****Infrastructure**

Docks and Wharfs	
Open Storage	
Warehouse	
Tank Farm	Various
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	
Connections	One 10-car capacity surface track that appears not in service. Not close proximity to interstate system and river crossing.

**Other Notes**

Owner was somewhat uncooperative with regards to the Study. Indicated has shutdown all operations of this and three other terminals caused by the River decline.

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Hanson ID No: 13 – Fig. 8

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**Commercial Name****Hermann Sand & Gravel Inc.**

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**Location**

City	Hermann
State	MO
River Mile	96.9
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private active
Purpose	Dry Sand, stone, and clay

**Landside Terminal**

Active

**Infrastructure**

Docks and Wharfs	2 open docks with extensive acreage and several other nearby properties. Dock structure in very poor condition at high water.
Open Storage	
Warehouse	Small for maintenance and equipment
Tank Farm	N/A
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Truck scale, conveyors and crawler in poor condition
Connections	No rail connection. Gravel road connection to state highway.

**Other Notes**

Capability to load outbound bulk material from truck. Can handle other cargoes but very limited facilities. Lower dock for sand dredged material discharge and upper dock having a barge mounted hinged ramp for clay truck dumping to barge. Another deck barge has a crane for lifting covers and general maintenance.

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Hanson ID No: 16, 17, 18 – Fig. 12

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**Commercial Name**

**Capital Sand Co., Inc., Inc. – Upper & Lower  
Docks  
Jefferson City River Terminal**

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**Location**

City	Holts Summit
State	MO
River Mile	143.0
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private Active
Purpose	Dry Cement, sand and general cargo

**Landside Terminal**

Facility Active

**Infrastructure**

Docks and Wharfs	Large open dock for sand, rock and general cargo.
Open Storage	
Warehouse	1 – 15,000 sq. ft. steel building with concrete floors. Primary use is packaging of mulch with F.F.S. equipment.
Tank Farm	N/A
Fleeting Facility	Sufficient Fleeting nearby. Pilings are limited for securing with barges mostly anchored to other barges and bank.
Other Structure or Facility	
Material Handling Equipment	Rolling stock, conveyors, truck loader for cement
Connections	Good connector to state highway. No rail.

**Other Notes**

Location is suitable for Missouri River load center terminal development.

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Hanson ID No: 20 – Fig. 14

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**Commercial Name****Columbia Sand Company – Rocheport**

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**Location**

City	Rocheport
State	MO
River Mile	186.4
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private active
Purpose	Dry Sand – fill and concrete mix usage reported.

**Landside Terminal**

Facility active – good condition

**Infrastructure**

Docks and Wharfs	Construction is concrete chunks and rock stabilized bank. Securing through blocks anchored at riverside bank
Open Storage	Sand stored in high pile radial stacker – good condition. Front end loader for truck service. Scale and scale house.
Warehouse	N/A
Tank Farm	N/A
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Cranes, front end loaders, conveyors, radial stacker and stored grab bucket. Equipment in acceptable condition.
Connections	Two-lane road through Rocheport. 1.3 miles from I-70.

**Other Notes**

Dredge and barges are moved to facility to discharge to bank side conveyor fed by a hopper. Active terminal and truck traffic observed. Reported capacity of 65,000 tons of sand (not verified).



Hanson ID No: 21 – Fig. 15

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**Commercial Name** **Gavilon Fertilizer LLC & Howard/Cooper Regional Port Authority**

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**Location**

City	New Franklin
State	MO
River Mile	196.4
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Gavilon - Private active & Howard/Cooper County Regional Port Authority - Public inactive
Purpose	Dry and liquid Gavilon fertilizer and Howard/Cooper grain capability

**Landside Terminal**

Facility Active

**Infrastructure**

Docks and Wharfs	Howard/Cooper; approximately 100 feet slight curved structure. Sand filled with cheats on top. Condition unknown due to high water. Dock is Inactive
Open Storage Warehouse	Dry bulk storage in good condition. Gavilon; 11,000 tons total capacity. Adequate for existing conveyors. (reported not verified)
Tank Farm	Gavilon; 3 tanks – Exterior condition is poor. Unable to access interior. No dockside pipelines identified to serve liquid storage tanks. Scale available.
Fleeting Facility	N/A
Other Structure or Facility	Howard/Cooper; metal grain shipping bins – good condition.
Material Handling Equipment	Frontend loaders, fertilizer equipment, conveyors. Portable conveyors in poor condition. Rolling stock in good condition. Internal equipment and piping not accessed.
Connections	No rail. Near US 40 & I-70. Local access roads are well maintained and in good condition. Nearby bridge in excellent condition.

**Other Notes**

This facility appears to be undergoing an upgrade. Two new scales installed. Power company present on arrival. Howard/Cooper owns the dock and grain bins but apparently without any commercial activity. Riverside open sand area leased to Capital Sand of Jefferson City by Gavilon.



Hanson ID No: 22 – Fig. 15

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**Commercial Name****Capital Sand Co., Inc. – Boonville Dock**

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**Location**

City	Jefferson City
State	MO
River Mile	196.4
Descending Bank	Left

**Marine Terminal**

Cargo Facilities	Private Active
Purpose	Dry Sand only

**Landside Terminal**

Facility Active on inducement – Dredge moved to area from other locations as contracts require.

**Infrastructure**

Docks and Wharfs	Operates to riverside hopper from barge
Open Storage	Sand – acceptable condition
Warehouse	N/A
Tank Farm	N/A
Fleeting Facility	N/A
Other Structure or Facility	
Material Handling Equipment	Frontend loader, conveyors, radial stacker. Equipment in adequate condition.
Connections	Near I-70 and US 40. Encumbered by truck traffic through Boonville if heading south. Bridge is new. Roads in good condition.

**Other Notes**

Facility moved to leased space at Interstate Marine Terminal. Inducement operation. Former River Mile 197 dock fronts Casino; availability unknown.

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Hanson ID No: 23 – Fig. 16

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**Commercial Name****Capital Sand Co., Inc.**

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**Location**

City	Glasgow
State	MO
River Mile	226.2
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private Active
Purpose	Dry Sand, high pile dredged

**Landside Terminal**

Facility Active

**Infrastructure**

Docks and Wharfs	Open dock
Open Storage	Sand storage for large capacity
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Conveyors, hopper, scale, front end loaders
Connections	MO 87 (North/South) – 2 lane well maintained truck route to I-70 (30 miles). MO 240 (East/West) – well maintained 2 lane asphalt; crosses river at Glasgow.

**Other Notes**

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Hanson ID No: 24 – Fig. 16

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<b>Commercial Name</b>	<b>MFA Agri Services - Glasgow</b>
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**Location**

City	Glasgow
State	MO
River Mile	226.4
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private Inactive – could be put in service
Purpose	Dry Outbound grain

**Landside Terminal**

Facility Active

**Infrastructure**

Docks and Wharfs	Conveyor gallery to barge loader at waterside
Open Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	Grain terminal active for truck and rail; 6 mooring supports
Material Handling Equipment	Conveyors – refurbishment required
Connections	MO 87 (North/South) – 2 lane well maintained truck route to I-70 (30 miles). MO 240 (East/West) – well maintained 2-lane; crosses river at Glasgow. Rail served by KCS

**Other Notes**

Intact inactive marine structure for mooring and load out. All equipment requires work – estimate given approximately \$40,000.

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Hanson ID No: 26 – Fig. 17

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**Commercial Name****AgriServices of Brunswick**

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**Location**

City	Brunswick
State	MO
River Mile	256.2
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private Active – very good condition
Purpose	Dry and liquid Grain, dry and liquid fertilizer.

**Landside Terminal**

Facility Active

**Infrastructure**

Docks and Wharfs	Bulk handling and bulk load out capability
Open Storage	
Warehouse	Fertilizer warehouses
Tank Farm	3 primary tanks
Fleeting Facility	Limited fleeting alongside bank secured barges
Other Structure or Facility	Grain bins (capacities not verified)
Material Handling Equipment	Cranes, rolling stock – front end loaders, conveyors. All equipment well-maintained and in good condition. Mooring is accomplished alongside two barges anchored to shoreline. Mooring cell in deep side of channel.
Connections	NS rail connection. US-24 (East/West) – good paved road

**Other Notes**

Operates a 3,700 hp boat – operational with good success to third parties.

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Hanson ID No: 29 – Fig. 20

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**Commercial Name** **Bartlett Grain Co. – Waverly**

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**Location**

City	Waverly
State	MO
River Mile	293.2
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private inactive
Purpose	Dry Grain Facility

**Landside Terminal**

Facility active

**Infrastructure**

Docks and Wharfs	
Open Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	Grain Terminal
Material Handling Equipment	Conveyors, scales and truck facilities
Connections	Truck route through local neighborhoods, but acceptable condition. Asphalt to US Hwy 65 (East/West) & crossing US 24 on newer bridge.

**Other Notes**

Marine terminal not operating, but reported in good condition (infrastructure). Upgrade in material handling required (reported estimate \$20,000), 6 mooring cells observed from river bridge. Barges were last worked in 2006.

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Hanson ID No: 30 – Fig. 20

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**Commercial Name** **Central Missouri AgriService – Waverly**

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**Location**

City	Waverly
State	MO
River Mile	293.4
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private inactive
Purpose	Dry Grain

**Landside Terminal**

Facility active

**Infrastructure**

Docks and Wharfs	
Open Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	Grain Terminal
Material Handling Equipment	Conveyors, scales, truck facilities
Connections	UP railroad connection. Truck route through neighborhoods, but acceptable condition. Asphalt to US Hwy 65 (East/West) & crossing US 24 on newer bridge.

**Other Notes**

Marine facility not active, but in generally good condition. Needs some upgrades and repairs. Large grain capacity present.

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Hanson ID No: 31 – Fig. 21

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<b>Commercial Name</b>	<b>Lexington Sand Co.</b>
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**Location**

City	Lexington
State	MO
River Mile	317.2
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private Active
Purpose	Dry Sand – typical sand operation from dredged river material

**Landside Terminal**

Facility Active – good condition

**Infrastructure**

Docks and Wharfs	
Open Storage	For sand receipt
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Rolling stock – front end loaders, scale, conveyors
Connections	No rail connection. Approximately 2-3 miles from county roads to US 24/65. NS at bridge.

**Other Notes**

Observed from opposite bank as unable to find access into site.

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Hanson ID No: 32 – Fig. 21

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**Commercial Name** **MFA AgriServices Lexington**

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**Location**

City	Lexington
State	MO
River Mile	318.2
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private inactive
Purpose	Dry and liquid Grain, fertilizer

**Landside Terminal**

Facility active

**Infrastructure**

Docks and Wharfs	For bulk loading
Open Storage	
Warehouse	Storage tanks for dry bulk grain
Tank Farm	Some modest liquid fertilizer storage
Fleeting Facility	
Other Structure or Facility	Scale, conveyors,
Material Handling Equipment	
Connections	UP service adjacent to facility. Terminal is approximately 3 miles from US 24 (East/West) and MO-13 (North/South). Some travel through town outskirts on narrow river road.

**Other Notes**

For grain receipt – primarily truck to rail. Liquid fertilizer – rail to truck. Marine facility is inactive. Structure is sound but some refurbishment required (estimate \$80-\$90,000 for basics)

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Hanson ID No: 33 – Fig. 22

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**Commercial Name****Missouri City Power Station**

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**Location**

City	Missouri City
State	MO
River Mile	345.3
Descending Bank	

**Marine Facilities**

Status	Private inactive. Security reported no marine activity for over 25 years.
Cargo Facilities	
Purpose	Power plant

**Landside Terminal**

Reported by security as active but unable to verify

**Infrastructure**

Docks and Wharfs	Open dock <sup>1</sup>
Open Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	2 mooring dolphins <sup>1</sup>
Material Handling Equipment	None determined
Connections	No rail. Truck route direct to US 210 – good 2-lane/4-lane highway.

**Other Notes**

All product is reported to be received by truck (witnessed no evidence of this). The plant appears small but reported as being online (it did not appear operational from observation).

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<sup>1</sup> Review completed based on Google Earth and/or MapQuest imagery



Hanson ID No: 34, 35 – Fig. 23

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**Commercial Name****Lafarge Corp. Sugar Creek Plant & Terminal**

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**Location**

City	Sugar Creek
State	MO
River Mile	354.7 & 355.8
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private inactive
Purpose	Dry Cement plant and facilities are reported as operating via rail

**Landside Terminal**

Facilities active

**Infrastructure**

Docks and Wharfs	Reported extensive dock facilities in good condition
Open Storage	
Warehouse	Bulk storage for cement, flyash and slag blend products
Tank Farm	
Fleeting Facility	
Other Structure or Facility	Pneumatic overhead structure from waterside to large hillside bulk storage plant. Other facility is waterside and in excellent condition and all rail served at this time.
Material Handling Equipment	Rolling stock, conveyors, pneumatic systems
Connections	BNSF connection. East roadway from 291 Cement City Road to plant does not allow trucks to that point from east. Truck traffic is routed via west side of Cement City Road to two-lane truck route.

**Other Notes**

The terminal facility appeared well maintained and in good condition – unable to look at marine facilities; management indicated excellent to acceptable condition.

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Hanson ID No: 36 – Fig. 23

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<b>Commercial Name</b>	<b>BP Amoco – Sugar Creek Terminal</b>
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**Location**

City	Reported Sugar Creek
State	MO
River Mile	356.5
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private appears inactive
Purpose	Liquid petroleum products Petroleum product storage

**Landside Terminal**

Facility active

**Infrastructure**

Docks and Wharfs	Unable to determine
Open Storage	
Warehouse	
Tank Farm	

Many and all types and sizes – huge facility and is probably served via pipeline system and rail. Marine insulated lines to the waterfront observed but are inaccessible and entry denied.

Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	
Connections	

BNSF. Truck access via city truck routes on city streets..

**Other Notes**

Truck rack observed for distribution of petroleum products

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Hanson ID No: 37 – Fig. 23

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**Commercial Name**

**Sheffield Station Industrial Park (ex. ARMCO Steel)**

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**Location**

City	Kansas City
State	MO
River Mile	357.6
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private Inactive
Purpose	Mixed warehouses Possible tenant leased mixed use

**Landside Terminal**

Facility unknown

**Infrastructure**

Docks and Wharfs	
Open Storage	
Warehouse	Numerous
Tank Farm	Unknown

Fleeting Facility

Other Structure or Facility

Material Handling Equipment

Connections

BNSF, KCS & UP appear connected into the facility.

**Other Notes**

Tired and worn industrial park. Many vacant buildings inside the boundaries of an apparent former ARMCO Steel Plant. Could not find the dock area and access was denied for all parts of the facility. Looks like most tenants in light to moderate manufacturing. The name was on a fenced entrance to the site but determination of boundaries impossible. Part of the facility may be used for scrap movement from open storage to rail.

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Hanson ID No: 38 – Fig. 24

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**Commercial Name****Holliday Sand & Gravel – Randolph Plant**

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**Location**

City	Randolph
State	MO
River Mile	360.0
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private active
Purpose	Dry Sand – Typical sand operation from dredge river material

**Landside Terminal**

Facility active – good condition

**Infrastructure**

Docks and Wharfs	
Open Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Conveyors, front end loaders and scale
Connections	No rail. Good route along Birmingham road. 2-lane to 4-lane primary roads to US 210.

**Other Notes**

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Hanson ID No: 39 – Fig. 24

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<b>Commercial Name</b>	<b>Conoco Phillips Asphalt Terminal</b>
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**Location**

City	Kansas City
State	MO
River Mile	360.6
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private active
Purpose	Liquid Asphalt products

**Landside Terminal**

Facility active – excellent condition reported by terminal manager

**Infrastructure**

Docks and Wharfs	Not Observed
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Open Storage

Warehouse

Tank Farm

Fleeting Facility

Other Structure or Facility

Material Handling Equipment

Connections

Various

Pipelines

2-lane good route and connection to 4-lane US 210.

**Other Notes**

Product has always been received by barge even in low water (a rock near the dock is a risk at low water). Magnolia Marine does all towing. Mention was an upstream facility that also gets shipments of asphalt by barge. (not a Conoco Phillips facility).

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Hanson ID No: 40 – Fig. 24

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**Commercial Name** **Bartlett Grain – Kansas City Elevator**

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**Location**

City	Kansas City
State	MO
River Mile	361.1
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private inactive
Purpose	Dry Grain

**Landside Terminal**

Facility active – good condition

**Infrastructure**

Docks and Wharfs	
Open Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	Grain Terminal of apparent significant capacity
Material Handling Equipment	Overhead conveyor toward waterfront appeared in structurally adequate condition. Could not get waterfront access.
Connections	2-lane good road and connection to US 210

**Other Notes**

BNSF Rail

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Hanson ID No: 41 – Fig. 24

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**Commercial Name** **Cargill – Chouteau Elevator**

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**Location**

City	Kansas City
State	MO
River Mile	361.6
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private inactive
Purpose	Dry Grain

**Landside Terminal**

Facility active – good condition

**Infrastructure**

Docks and Wharfs	
Open Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	Grain Terminal of modest capacity
Material Handling Equipment	scale
Connections	2-lane good road and connection to US 210

**Other Notes**

Facility in good condition. Marine structures reported as in good condition but would need mechanical upgrades. Google Earth indicates probably structurally fine with adequate moorings. Product received by truck delivery to BNSF rail.

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Hanson ID No: 42 – Fig. 25

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**Commercial Name****American Compressed Steel**

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**Location**

City	Kansas City
State	MO
River Mile	366.8
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private inactive
Purpose	Unknown

**Landside Terminal**

Facility appears inactive (couldn't verify)

**Infrastructure**

Docks and Wharfs	Couldn't observe
Open Storage	Area served by outside bridge crane
Warehouse	Apparent distribution warehouse

Tank Farm

Fleeting Facility

Other Structure or Facility

Material Handling Equipment

Connections

Bridge crane travels along the facility parallel with the river. Rail into the site is apparently discontinued and a resurfaced road appears at turn from the facility. Trucks travel to interstates less than 1 mile in industrial area with 2-lanes.

**Other Notes**

May still be in use for non-marine handling but do not see any activity. This facility adjoins to the east the property proposed for the KC Port Authority.

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Hanson ID No: 43 – Fig. 25

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<b>Commercial Name</b>	<b>City of Kansas City (Midwest Terminal)</b>
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<b>Location</b>	
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City	Kansas City
State	MO
River Mile	367.1
Descending Bank	Right

<b>Marine Facilities</b>	
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Cargo Facilities	Public inactive
Purpose	No cargo activity Grain, fertilizer, sand, other

<b>Landside Terminal</b>	
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	Facility inactive – fair condition overall
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<b>Infrastructure</b>	
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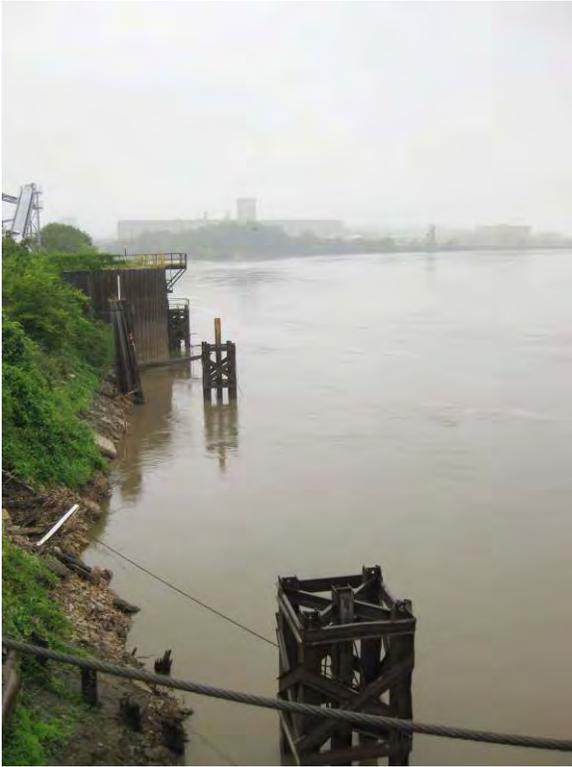
Docks and Wharfs	Several cells and bulk handling structures
Open Storage	
Warehouse	3 – large warehouses for fertilizer & storage dome
Tank Farm	
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Crane, conveyors, hoppers appear to be setup for varied bulk operations. Some structures are suspect, but others may be usable. Crane reported as good condition and last used about 3 years ago.

Connections	UP reported but not serving facility by all appearances
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<b>Other Notes</b>	
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	Facility is proposed to be developed by the Port of Kansas City. Bank erosion is a reported issue. Tiger II grant request for feasibility study applied for by Port Authority.
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Hanson ID No: 44 – Fig. 25

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**Commercial Name****Bartlett Grain – Kansas City**

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**Location**

City	Kansas City
State	KS
River Mile	367.6
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private inactive
Purpose	Dry Grain

**Landside Terminal**

Facility active

**Infrastructure**

Docks and Wharfs	Loading structure appears sound
Open Storage	
Warehouse	Grain Terminal – apparent significant capacity
Tank Farm	
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	
Connections	Grain conveyor to the waterfront in elevated gallery UP rail. On well traveled industrial 4-lane, divided highway. Minimal residential impact. Connects to nearby interstates. Infrastructure appears sound but would require mechanical reconditioning. Maybe very costly to upgrade. Reported as Kansas City Wyandotte County Port Wharf, but only connection is a long above warehouse gallery through facility.

**Other Notes**



Hanson ID No: 45 – Fig. 25

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**Commercial Name****Conoco Phillips – Kansas City**

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**Location**

City	Kansas City
State	KS
River Mile	368.3
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private apparently inactive
Purpose	Liquid

**Landside Terminal**

Facility apparently active

**Infrastructure**

Docks and Wharfs	
Open Storage	
Warehouse	
Tank Farm	High capacity large tank terminal for petroleum products
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	pipelines
Connections	

**Other Notes**

Access denied, but marine structure identified. Condition unknown. Extensive moorings noted on Google review. Pipeline shown to area but under the levee, not over. Probably refined products, but likely inactive.

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Hanson ID No: 46 – Fig. 26

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**Commercial Name** **Holliday Sand & Gravel – N. Kansas City**

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**Location**

City	North Kansas City
State	MO
River Mile	371.8
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private active
Purpose	Dry
	Sand – Typical sand operation from dredge river material

**Landside Terminal**

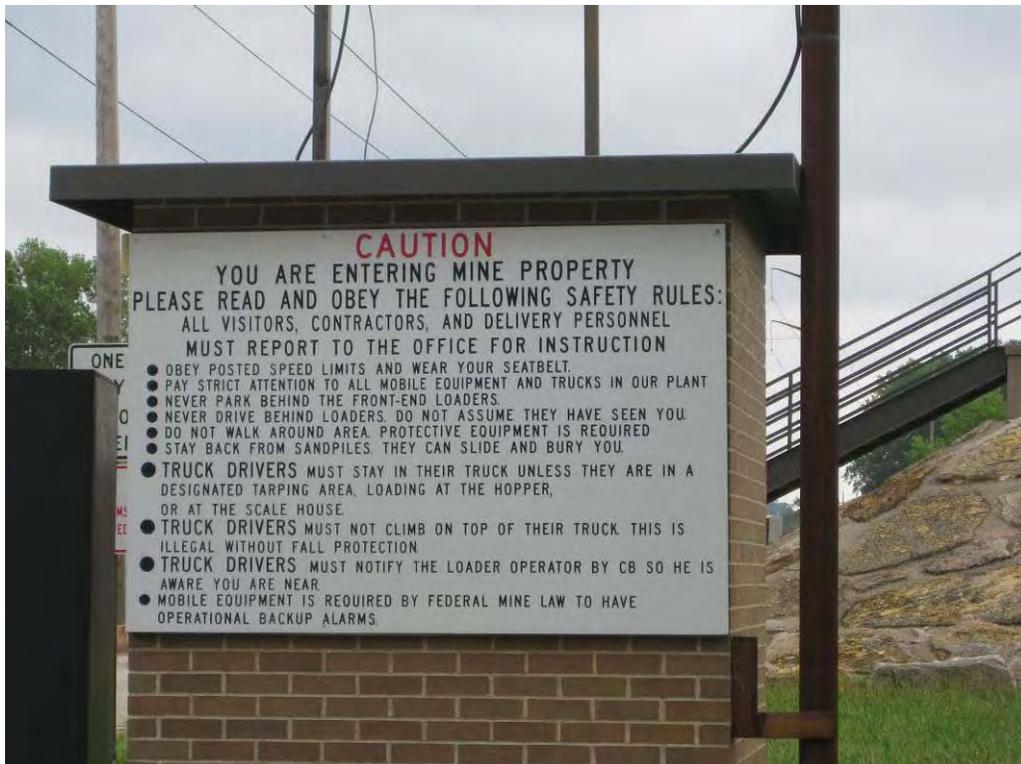
Facility active – good condition

**Infrastructure**

Docks and Wharfs	
Open Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Rolling stock, conveyors
Connections	No rail. Good road connections. 2 lanes with junction to MO-9 less than 1 mile away to US-69

**Other Notes**

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Hanson ID No: 47 – Fig. 26

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**Commercial Name** **Bartlett Grain Company – Fairfax**

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**Location**

City	Kansas City
State	KS
River Mile	373.0
Descending Bank	Right

**Marine Terminal**

Cargo Facilities	Private Inactive
Purpose	Dry Grain

**Landside Terminal**

Facility active

**Infrastructure**

Docks and Wharfs	Unable to Observe
Open Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	Grain Terminal
Material Handling Equipment	Conveyors, Scale
Connections	UP rail. Good 2 lane road. Development in Fairfax District with heavy truck traffic.

**Other Notes**

Marine facility gallery appears in good condition. Marine waterside not observed. Reported good but not operable.

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Hanson ID No: 48 – Fig. 27

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**Commercial Name** **Intercontinental Engineering – Riverside**

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**Location**

City	Riverside
State	MO
River Mile	375.7
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private active
Purpose	Other – OD/OW facility Manufacturing facility for large structures

**Landside Terminal**

Facility active

**Infrastructure**

Docks and Wharfs	Heavy Lift Dock
Open Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	Rotating heavy lift crane with capacity unknown
Material Handling Equipment	Heavy lift crane on and served by interior rail transfer line
Connections	BNSF – Truck accessible on 4 lane divided highway to east and 2 mile connection to I-635 to west along a 2 lane River Park road to MO 9.

**Other Notes**

Unique single purpose facility for moves of large units – lift-on/lift-off. Did not observe any Ro-Ro capability.

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Hanson ID No: 53-54 – Fig. 30

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**Commercial Name****Bartlett Grain Co. LP**

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**Location**

City	Atchison
State	KS
River Mile	421.0 & 421.1
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private inactive
Purpose	Dry Grain

**Landside Terminal**

Facility active

**Infrastructure**

Docks and Wharfs	Unknown
Open Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	Bulk material elevators, multiple bins, new and improved truck yard.
Material Handling Equipment	Scale
Connections	UP rail. Road is gravel adjoining old Hwy 73. Paved road but poor routing to Hwy 59.

**Other Notes**

Likely serving rail facility but unable to confirm marine status at this time. Reported formerly did marine loading before Bartlett purchase.

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Hanson ID No: 55 – Fig. 30

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**Commercial Name****Maczuk Industries, Inc.**

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**Location**

City	Atchison
State	KS
River Mile	423.1
Descending Bank	Right

**Marine Facilities**

Cargo Facilities	Private inactive
Purpose	Liquid Fertilizer

**Landside Terminal**

Facility inactive

**Infrastructure**

Docks and Wharfs	None observed
Open Storage	
Warehouse	
Tank Farm	Many tanks of varied capacity. Reported as liquid fertilizer
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	None
Connections	None – Gentrification and waterside park on River Road. Many people and terrible truck route to site. Connects with state highway 59

**Other Notes**

Very poor condition. No dockside connectors observed. Rusting and poor condition tanks and building in concrete containment areas. Overall terminal looked abandoned in a poor site area and requiring significant upgrade. Appears to have been in the fertilizer service but sweet smell may indicate corn oil or grain fermentation. At least 6 liquid tanks. No site security apparent. Pleasure boat tie up in river associated with independent park about 100 yards downstream.

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Hanson ID No: 56 – Fig. 31

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<b>Commercial Name</b>	<b>AGP (AG Processing)</b>
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<b>Location</b>	
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City	St. Joseph
State	MO
River Mile	446.0
Descending Bank	Left

<b>Marine Facilities</b>	
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Cargo Facilities	Private inactive
Purpose	Liquid Soybean oil

<b>Landside Terminal</b>	
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	Facility appears Active
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<b>Infrastructure</b>	
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Docks and Wharfs	Unknown
Storage	Very large grain house
Warehouse	
Tank Farm	Some tanks observed for soybean or corn oils (Google Earth)

Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	
Connections	UP rail. State Hwy 75a to I-229 & US 36 within 1.5 miles.

<b>Other Notes</b>	
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	Could get no one to discuss or respond to inquiry on marine structure or to get access.
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Hanson ID No: 57 – Fig. 31

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**Commercial Name****Bartlett Grain Co.**

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**Location**

City	St. Joseph
State	MO
River Mile	446.6
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Private inactive
Purpose	Dry Grain

**Landside Terminal**

Facility active

**Infrastructure**

Docks and Wharfs	Unknown
Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	Grain Terminal of large capacity
Material Handling Equipment	
Connections	UP rail connection. State Hwy. 759 to I-229 and US 59 & 36 within a mile

**Other Notes**

Marine facility not used in many years. Large major grain facility with all modal connections. Statement made if river served, we would probably use it but would need mechanical upgrade.

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Hanson ID No: 58 – Fig. 31

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**Commercial Name** **Holliday Sand & Gravel – St. Joseph**

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**Location**

City	St. Joseph
State	MO
River Mile	447.5
Descending Bank	Left

**Marine Terminal**

Cargo Facilities	Public active
Purpose	Dry
	Sand

**Landside Terminal**

Facility active

**Infrastructure**

Docks and Wharfs	
Storage	
Warehouse	
Tank Farm	
Fleeting Facility	
Other Structure or Facility	
Material Handling Equipment	Front end loaders, rolling stock, conveyors, truck scales
Connections	No rail. Connects via 2 blocks of side streets to MO-759, a well improved asphalt divided highway to US 36 & I-220 all within 1 mile of plant.

**Other Notes**

Traditional sand operation from river material dredging

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Hanson ID No: 123 – Fig. 42

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**Commercial Name**

**St. Joseph Regional Port Authority**  
(operated by Kinder Morgan Terminals)

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**Location**

City	St. Joseph
State	MO
River Mile	448.0
Descending Bank	Left

**Marine Facilities**

Cargo Facilities	Public Active
Purpose	Dry Steel and other misc. products.

**Landside Terminal**

Facility active (8 years old)

**Infrastructure**

Docks and Wharfs	Open dock – 14 total acres. 8 acres stabilized hardstand.
Storage	None
Warehouse	N/A
Tank Farm	N/A
Fleeting Facility	Limited to a few barges alongside
Other Structure or Facility	Loading cell capacity is not documented. Several mooring cells with capacity for at least 3 barges.
Material Handling Equipment	1 active jib crane – capacity estimated at 15 tons. Other equipment to be supplied by contractor. No dockside equipment on terminal. Crane must be brought in. 60,000 # forklift on site.
Connections	UP with single working track. Holds up to 8 cars. Trucks connect via 3 blocks of side streets to MO-759 divided improved highway and US 36 & I-220 within 1 mile.

**Other Notes**

Could handle almost anything but no warehouse, conveyors or other material handling equipment limits capability.

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