OPSS 929, Construction Specification for Abrasive Blast Cleaning – Concrete Construction, May 1994, is modified by the following:

929.07 CONSTRUCTION

929.07.01 General

The last paragraph of subsection 929.07.01, is deleted and replaced with the following:

Where required in the contract documents, all existing epoxy coated reinforcing steel shall be abrasive blast cleaned to remove the epoxy coating. Reinstatement of the epoxy coating on the existing reinforcing steel is not required.

All new epoxy coated reinforcing steel in the vicinity of the abrasive blast cleaning operations shall be protected from damage.

929.07.04 Abrasive Blast Cleaning of Concrete Surfaces

929.07.04.02 Concrete Surfaces for Overlays

The last paragraph of clause 929.07.04.02 is deleted and replaced with the following:

Except when anode mesh is used, areas of concrete that are abrasive blast cleaned for the subsequent treatment of overlay, shall have the overlay applied within 36 h or shall be reblasted. In areas where anode mesh is used, the surface under the anode mesh shall be prepared in accordance with the requirements of surface preparation for concrete overlays as specified elsewhere in the contract documents.

929.07.05 Abrasive Blast Cleaning of Reinforcing Steel

The first paragraph of subsection 929.07.05 is deleted and replaced with the following:

This subsection applies to abrasive blast cleaning of existing reinforcing steel that is either epoxy coated or uncoated black steel.

The last sentence of the second paragraph in subsection 929.07.05 is deleted and replaced with the following:

After abrasive blast cleaning is completed, the Contractor shall examine the reinforcing steel to verify that the surface preparation conforms to the applicable visual standards given in SSPC-VIS 1, Visual Standard for Abrasive Blast Cleaned Steel.

OPSS 929 is amended by the addition of the following:
QUALITY ASSURANCE

After abrasive blast cleaning is completed, the abrasive blast cleaned concrete surfaces and reinforcing steel will be examined by the Contract Administrator to verify that the requirements of Subsection 929.07.04 and 929.07.05 are being met.

MEASUREMENT FOR PAYMENT

Abrasive Blast Cleaning of Reinforcing Steel

The last sentence of the first paragraph in clause 929.09.01.01 is deleted and replaced with the following:

Where the removal exposes more than one mat of reinforcing steel and all layers of existing reinforcing steel are to be maintained, the measured area will be for each mat of exposed bars. There will be no measurement for abrasive blast cleaning reinforcing steel in areas that were not designated for concrete removal by the Contract Administrator.

BASIS OF PAYMENT

Abrasive Blast Cleaning for Overlays – Item
Abrasive Blast Cleaning of Reinforcing Steel - Item

Subsection 929.10.01 is amended by the addition of the following:

When the contract does not contain a separate tender item for providing access to the work, the contract price for the abrasive blast cleaning items requiring the access shall include full compensation for all labour, equipment and materials to provide such access.