HAMBLE AIRFIELD, Hampshire: Application for Sand And Gravel Extraction

CEMEX

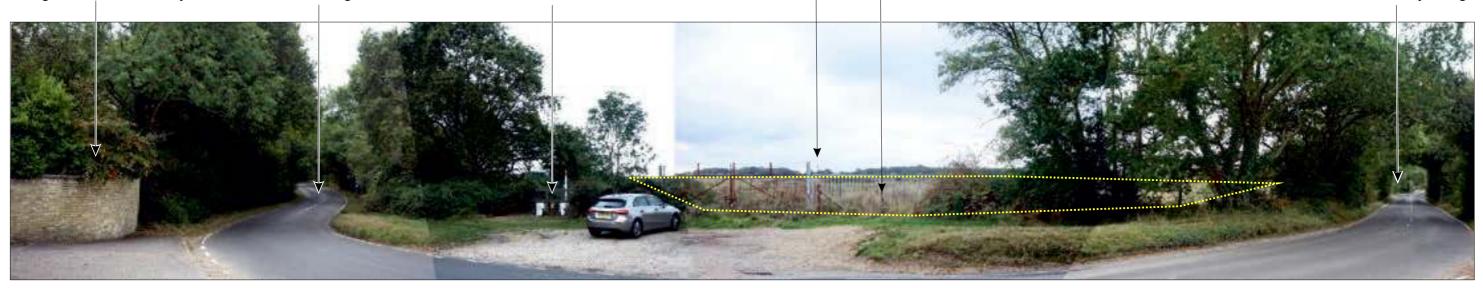
CEMEX UK Operations Limited

Entrance to Wessex House and Manor - extensive mature garden vegetation to boundary

Satchells Lane towards Hamble extensive mature roadside hedgerows Distant Horizon - Mature Woodland Framework of Netley Park with Oil Refinery Stacks beyond

Proposed Lagoon Areas (foreground) and Plant Site (midground)

Satchells Lane towards Railway Bridge



PROPOSED MINERAL WORKINGS: Landscape and Visual Impact

Highlighted Areas On Photographs Denote: Visible Application Area

VIEWPOINT: 1

LOCATION:

Satchell Lane along north-eastern boundary, at junction with PRW and Wessex House, Manor and Lodge. Ground Level 21.0mAOD

Receptor Sensitivity: MEDIUM

DATE: 15 October 2021 **WEATHER CONDITIONS:** Clear, overcast

DESCRIPTION

View south-westwards, 20m from application area boundary and 50m minimum from extraction area; intermittent boundary vegetation provides a partial degree of screening. View of development will comprise associated soil screen mounds and glimpse of uppermost part of processing plant site, 300m minimum from viewpoint.

Landscape: 9d: Netley, Bursledon & Hamble Coastal Plain

Level plateau topography - Semi-enclosed by woodlands and hedgerows; fallow land; Poor degree of management - disused airfield, overgrown rank grassland and extensive bramble scrub, remnant chainlink security fencing and gates in poor state of repair.

Pipeline

infrastructure

Magnitude of Impact: **MEDIUM** **MODERATE ADVERSE** (Other filtered views from parts of road Minor Adverse)

without Mitigation:

Significance of View

MITIGATING FACTORS:

Autumn view: Winter views will be more exposed

LANDSCAPE AND VISUAL MITIGATION MEASURES PROPOSED:

Mineral development will be a temporary feature:

Existing boundary vegetation will be managed to maximise its screening potential;

Additional hedgerow planting will be undertaken as part of inception works to strengthen hedgerow for biodiversity, and increase its screening potential; Grassed soil storage mounds 4.0m high will be located to the site boundary, inside the line of existing and new hedgerow planting;

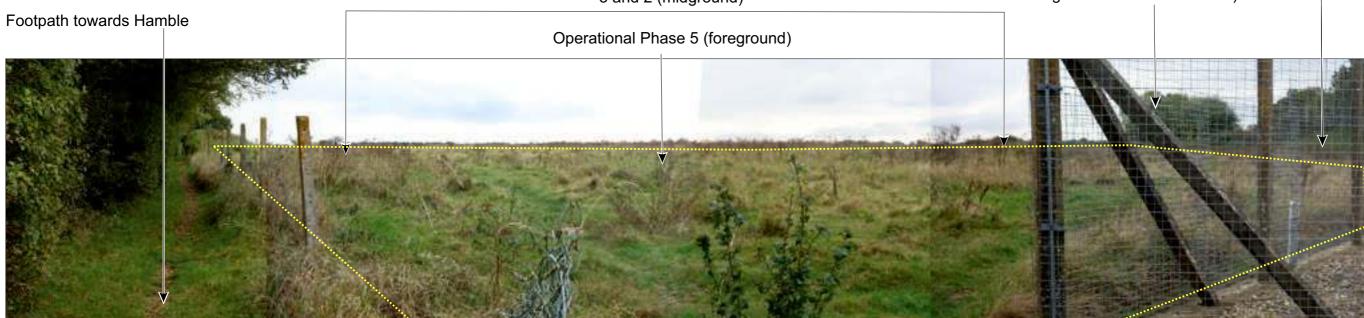
Final Restoration to Acid Grassland and Wood Pasture / Parkland to create parkland setting for community recreation

Significance of View with Mitigation: MINOR ADVERSE

Operational Phases 4, 3 and 2 (midground)

Plant Site location (midground, partially screened by vegetation on Satchell Lane)

Fuel Pipeline Compound



PROPOSED MINERAL WORKINGS: Landscape and Visual Impact

Highlighted Areas On Photographs Denote:

Visible Application Area

VIEWPOINT: 2 **LOCATION**: Footpath, near Satchell Lane;

Ground Level 19.0mAOD

Receptor Sensitivity:

HIGH

DATE: 15 October 2021 **WEATHER CONDITIONS:** Clear, overcast

DESCRIPTION

View south-westwards, at application area boundary and 50m minimum from extraction area; intermittent boundary vegetation provides a partial degree of screening. View of development will comprise associated soil screen mounds and glimpse of uppermost part of processing plant site, 400m minimum from viewpoint

Landscape: 9d: Netley, Bursledon & Hamble Coastal Plain at interface with 3d: Hamble River Valley
Level plateau topography - Semi-enclosed by woodlands and hedgerows; fallow land; Poor degree of management - disused airfield,
overgrown rank grassland and extensive bramble scrub, remnant chainlink security fencing and gates in poor state of repair.

Magnitude of Impact : HIGH

without Mitigation:

MAJOR

ADVERSE

Significance of View

MITIGATING FACTORS:

Autumn view; Winter views will be more exposed

LANDSCAPE AND VISUAL MITIGATION MEASURES PROPOSED:

Retention of wider access corridor along eastern boundary, with enhancement of grassland margins outside of soil mound areas for habitat mitigation;

Mineral development will be a temporary feature;

Existing boundary vegetation will be managed to maximise its screening potential; Chainlink fencing will be removed (to be replaced with post & stockproof wire fence to the outer edge of screen bunds)

Additional hedgerow planting will be undertaken as part of inception works to strengthen hedgerows for biodiversity, and increase screening potential;

Grassed soil storage mounds 4.0m high will be located to the site boundary, inside the line of existing and new hedgerow planting;

Final Restoration to Dry Acid Grassland for grazing.

Significance of View with Mitigation:

MINOR ADVERSE