HEALTH AND SAFETY PLAN

FOR

Turners Pasture Ltd

Ness Grove
Cheadle
Staffordshire
ST10 1UN

By: Turners Pasture Ltd
Chapel Court
Ashbourne Road
Staffordshire
ST10 1HF

Mr I Titterton :..... Date :.....
(Projects Manager)

REVIEW DATES:

No	Date of revision	Details
1		
2		
3		
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1.0 SCOPE OF WORKS:

1.1	Client:	Turners Pastures Ltd
1.2	Site Location:	Ness Grove Cheadle Staffordshire ST10 1UN
1.3		Nature of Work: To build from traditional materials 35 single story domestic dwellings
1.4	Time Scale:	Commencement date 2nd May 2016 Duration: 52 weeks approximately

1.1 INTRODUCTION

This Health and Safety Plan is designed to fully comply with the Construction Design & Management Regulations 2015

This will be in the form of a living document which requires updating during the construction phase this will form the basis of the Health & Safety management system for this project.

1.2 GENERAL STATEMENT OF HEALTH & SAFETY PRINCIPLES

Turners Pastures Ltd is fully committed to the management Health & Safety.

This can only be achieved by full commitment and a co-ordinated effort from all the contractors involved.

This methodology will be included in the process of best practice to reduce the risk to all staff onsite at source and members of the general public who might be affected by our work activities.

1.3 SITE CONDITIONS / OCCUPATIONAL HAZARDS

1.3.1	Existing Drawings	Yes
1.3.2	Former Use	Open pastures
1.3.3	Access road	Yes
1.3.4	Contaminated	None
1.3.5	Underground Working / Ground Conditions	None
1.3.6	Site Features & Contours	Site access is through an existing housing estate via Ness Grove

NOTES:
Road is narrow is a dead end and parking will be restricted. This is a small housing development on land formally use as open pasture. No other routes present themselves at this time. A "banks-man" is

essential to safe loading and un-loading, deliveries and collections will have to organised to be completed within specified times. Not before 9:30am and before 3pm

1.3.7	Underground Services	
	Gas	Yes to site boundary
	Electric	Yes to site
	Telephone	Mobile
	Fibre Optic Cables	None
	Water	Yes to site boundary
	Foul Sewers	Yes to site boundary
	Surface Water Drainage	Yes to site boundary
1.3.8	Public Rights of Way	NONE

2.0 MANAGEMENT STRUCTURE

The key personnel for this project are:-

2.1	The Client	Turners Pastures Ltd
	The Planning Supervisor	Ian Titterton
	Design / Plans / Drawing etc	Brian Reid Cliffash Farm Cliffash Lane Idridgehay DE56 2SE JMW Planning Ltd Ivanhoe Industrial Estate, Tournament Way Ashby-De-La-Zouch LE65 2UU
	The Principle Contractor	Turners Pastures Ltd
2.2	Project Manager	Ian Titterton
	Site Manager	Ian Titterton
	Health & Safety Advice	S.J. Mullock
	Fire Co-ordinator	Ian Titterton
	First Aider	Ian Titterton
	Security	Fencing will be erected containing the perimeter
	Administration (Insurance's)	Ian Titterton
	Site Telephone Number	07779032026

The following to be completed by the Site Manager when Contractors arrive on site,

A site contractor's book

Time on-site	Time off-site	Name of contractors	Nature of business	Confirmation of site rules

3.0 STANDARDS SETTING

3.1 The construction phase of this project will be carried out in such a manner to reduce risks to all construction personnel.

3.2 Client Safety Standards.

3.2.1 Principles and Objectives aim towards

- Zero accidents/incidents
- All employees with positive attitudes towards safety
- Repeat business
- HSE/External bodies confidence and zero HSE Actions
- Zero lost time due to unsafe and inefficient working practices
- Reduced insurance costs
- Contract completion on time with minimum disruption
- Comply with the current Company's policies and procedures

3.2.2 Accident/Incident Reporting

Accident/Incident occurs
Accident record and any Witness Statements to be filled in by the Site Manager
Accident/Incident investigation notes to be generated within the site diary to determine cause of the issue and for avoidance of repetition.
All notes and information are held on site and returned to site office upon completion of the contract.

If the Accident is Reportable

1. Fatality and major injury
2. Injuries resulting in incapacity for more than 3 days
3. Specified diseases

3.2.3 Then it is the duty of the employer of the injured party to report the incident and keep informed of subsequent events i.e. medical treatment and return to work.

If the Incident is Reportable

1. Collapse, overturning or failure of any load bearing part of any lift. Hoist, crane, derrick, MEWP, excavator, piling rig or forklift truck.
2. Collapse or partial collapse of any scaffold over 5m high or fall of any cradle
3. Collapse of 5tonnes or more of any building or structure, or any false work, or any wall or floor in any workspace
4. Explosion, bursting or collapse of any closed vessel.
5. Contact with arcing from any over head electric cable
6. Electrical short circuit with fire or explosion
7. Explosion or fire caused by any material resulting in stoppage of work or plant for more than 24 hours.

8. Uncontrolled release of 100kg or more of flammable liquid, 10kg or more of a flammable liquid above its boiling point or 10g of a flammable gas inside a building and 500kg or more externally
9. Uncontrolled release of any biological agents
10. Accidental ignition of an explosive
11. Failure of any load bearing part of a container
12. Bursting, explosion or collapse, or fire involving a pipeline
13. Specific incidents involving road tankers
14. Specific incidents involving dangerous substances being conveyed by road
15. Escape of any substance in a quantity sufficient to cause death, injury or damage to health
16. Malfunction of any breathing apparatus whilst in use or when being tested before use.

If an Incident occurs which is reportable this will be reported by the Health and Safety Advisor

3.2.4 Site Access and Limitations

It is essential that the front area of the construction site is kept clear of vehicles, skips and the like in order to improve the access for daytime deliveries and traffic management.
Banks-man control of vehicle exiting the site should be considered essential

There are a number of schools within locally to the site

Traffic Management Co-ordinator: By Specialist Sub-contractor if required
Street works Act Supervisor: By Specialist Sub-contractor if required

3.2.5 Public Relations

Action Plan

The Company shall maintain its approach as a good neighbourly Contractor throughout this development.
The site manager shall secure the work area with heras fencings bolted together and cemented at the base or a wooden robust structure. Gates shall be constructed and secured when site is un-manned
The site manager shall create access point which shall be clearly marked
The site manager shall introduce sufficient safety signage to inform and warn of any d angers linked the construction of the development
The site manager shall keep to a minimum any impact of the construction of this development that may affect any members of public or surrounding properties and businesses.
Regular noise and environmental issues shall be mitigated wherever possible.
The occupants of housing and retail units shall be made of the impending works prior to the works taking place.
The site shall be responsive to any queries by the public or surrounding properties.
The Site Manager shall deal with any complaints swiftly and these complaints shall be logged in the site diary and made available to the Client or the Employers Agent accordingly.
There will be a daily check around site boundaries to ensure no materials of the construction process are contaminating surrounding areas.

3.2.6 Existing Services – Overhead/Underground

It is the Employers responsibility to bring in the new incoming main services to provide for the new dwellings. The Employer shall provide to the Contractor copies of all drawings and all other relevant information relating to the incoming mains services so that they can be coordinated, plotted and managed accordingly and effectively.

Service Co-ordinator: Ian Titterton

Deputy Co-ordinator: One shall be appointed

Cable Locator available: Available on site if required (hired in)

Training required: None

Permit to dig prepared by: Ian Titterton

3.2.7 Plant Requirements

Copies of certification to be filed by Plant operators and Plant operation on site authorisation shall be issued by Ian Titterton

All plant with restricted visibility to be under strict control of a banksman

3.2.8 Temporary Works (Earthworks/Scaffold/Cofferdams etc.)

Initially no requirement for temporary works may be subject to change on resolution of drainage design

Temporary Works Co-ordinator: Ian Titterton

Temporary Works Schedule: Ian Titterton

Scaffold requirements: Scaffold system will be required to give safe access the high levels of the build

Scaffold inspections by: Ian Titterton

Earthwork /Support Systems: N/A

Excavation inspections: N/A

3.2.9 Confined Space Works

Activities: None anticipated

Permits issued by: N/A

Training requirements: N/A

3.2.10 Programme of Works

Risk Assessment by (including manual handling arrangements)
Generic set of assessments to be tailored to suit site conditions.
Method statement details required from all contractors

3.2.11 Sub-Contractor orders placed by Ian Titterton

Site standard conditions to be stated include,
- 100% hard hat (orange for banks-man / slinger)
- 100% safety footwear
- 100% high visibility waistcoats
- Whip checks on airlines
- Flashing beacons on mobile plant
- Banksman for reversing wagons/plant

Specific contract requirements: no additional requirements

3.2.12 Environmental Considerations

Action required
Environmental Liaison: Ian Titterton

Rivers/Water courses N/A
Previous use of Land N/A

No information on the previous use of the land has been provided by the Employer

A Category 3 Asbestos Survey N/A

Noise Limitation

Working hours Mon-Thurs 8:00- 5:00

Fri- 8:00 - 3:30

Sat- N/A

Sun & Bank holidays - No working

Noise assessment: When plant brought on to site

Noise meter available: Hired in if required as a response to complaints

3.2.13 Waste Materials

Person responsible for waste transfer notes: Ian Titterton

Carriers licence No: TBC

Existing Hazardous materials: N/A

Airborne hazards: Dust

3.2.14 COSHH

Assessments by: Stephen Mullock

Briefings by: Ian Titterton

Typical materials include: Mortar, cement, concrete silica dust diesel petrol oil paint adhesives

Proposed/existing hazardous materials:

4.0 INFORMATION FOR CONTRACTORS

All Contractors prior to starting work on this project **shall** be given all the relevant information from the project Safety Plan. All operatives shall undergo project specific induction training and tool box talks which are carried out by the principal Contractor.

4.1 Method statements, risk assessments and insurance documentation shall be required by the principal contractor no later than **TEN** working days prior to the work being carried out

4.2 The principle contractor must sign off all risk assessments and insurance documentation before contractors arrive on site

4.3 This documentation or a copy of this documentation must be available and produced when requested by the enforcing authorities

5.0 SELECTION PROCEDURES

5.1 Prior to any Contractor starting work, a copy of their Health & Safety Policy must be submitted to the Site Manager.

Method statements, risk assessments and insurance documentation shall be submitted TEN working days prior to the work commencing

5.2 All health and safety documentation including COSHH assessments must be supplied to the Principal Contractor

5.3 All Construction Plant supplied must have a current test certificate available for inspection. The plant shall only be operated by suitably qualified licensed operative and copies of certificates must be handed over to the Site Manager

6.0 COMMUNICATIONS & CO-OPERATION

6.1 Communication and co-operation is vital to the project Health & Safety success.

6.2 Regular meetings shall take place between the Company the Sub-Contractors to allow exchange of safety information.

7.0 ACTIVITIES WITH RISK TO HEALTH & SAFETY

7.1 Risk areas requiring assessments, where the risks are common to the contractor and sub-contractor, a risk assessment will be undertaken and a method statement produced

The areas required are as follows:-

a) Storage of Materials.
b) Construction Plant.
c) Control and Disposal of Waste.
d) Provision and use of Temporary Services.
e) Access and egress to the Workplace.
f) Site Workings.
g) Working at height.
h) Trench working.
i) Use of work equipment.
j) Manual Handling.
k) Scaffolding.

8.0 EMERGENCY PROCEDURES

8.1 The number of people on site at any one time will be 4

8.2 The location of this first aid kit will be in the site office area

8.3 Fire extinguisher will be located in the area when hot work is undertaken in case of fire. Hot work must have an appropriate fire extinguisher in the work area and hot-work permit completed and signed off

8.4 In the event of a fire, the muster point will be by the main access point

8.5 In the event of an accident and person requiring an ambulance, the site manager will meet the ambulance and guide it to the casualty

8.5 EMERGENCY CONTACTS

Ambulance, Fire Brigade, Police		999
Project Manager Ian Titterton		07779032026
Health & Safety Executive		01782 602300
Hospital		01782 715444
Environmental Agency (Flood)	(Pollution) (Emergency Hot Line)	0800 807060
Gas		0800 111999
Water		0800 783444
Electric		0800 328111

9.0 REPORTING OF RIDDOR INFORMATION

9.1 Accidents and incidents occurred on site must be reported to the site manager immediately

9.2 The site manager will then use the Procedures set out in the Health & Safety procedures to record the evidence required for the report

9.21 Telephone the project manager responsible for the project.

9.2.2 The Health & Safety Advisor will assist with investigation and contact the relevant statutory authorities.

9.2.3 Document all details in the Accident book and write a brief description of the accident.

9.3.4 The Health & Safety advisor will inform the Health and Safety Executive either by email or telephone depending on the severity of the accident

10.0 WELFARE FACILITIES

10.1 Accommodation of welfare provision **shall** be to the standard necessary to comply with the Construction Design Management Regulations.

10.1. Any further requirements as required by other legislation must be agreed by the Health & Safety advisor

10.2 The Welfare facilities shall be cleaned regularly as inspected by the site manager

10.3 On this occasion welfare facility have been agreed with the client and parts of the existing house shall be used

11.0 INFORMATION AND TRAINING FOR SITE PERSONNEL

11.1 Sub-Contractor's and their employees arriving on site shall produce copies of relevant Certificates of Training achievement, e.g. CITB or equivalent to the site manager prior to commencing work.

11.2 All operatives **shall** prior to commencing work, will undergo a site specific induction briefing to include the following:-

a) Information about the Project
b) Emergency Plan
c) Welfare Facilities
d) First Aid
e) Tool Box Talks
f) Display of Statutory Notices
g) Fire Plan
h) Interface with general public

12.0 CONSULTATION WITH PEOPLE ON SITE

12.1 The tool box talks **shall** form an effective system for a feed back of Safety related problems.

12.2 The requirement for a specific safety committee will be formed in accordance with safety representatives and safety committee's regulations 1977, if required

13.0 SITE RULES

13.1 Site specific rules will be set and managed by the project manager and shall include,

a) Hard Hat worn at all times
b) Protective Footwear Area
c) High visibility vests or jackets
d) Gloves

The list is not exhaustive and may be added to as a result of Risk Assessment.

14.0 HEALTH & SAFETY FILE

14.1 The planning supervisor has the duty to ensure that the safety file is completed during, and at the completion of the contracts. All contractors have a duty to co-operate with the principal contractor and the planning supervisor. Therefore, the following shall be required from the Sub-Contractors for forwarding to the planning supervisor.

a) Maintenance Procedures and requirements for the structure.
b) Operating and Maintenance manuals for equipment.
c) Detailed location of services and utilities.
d) Two copies of developed Health & Safety plan.
e) Method Statements.
f) All Health & Safety related correspondence of accidents under RIDDOR
g) Manufacturers literature for materials and finishes used in the construction process and specific use in the structure.
h) Maintenance and operating procedure manuals.

15.0 HEALTH & SAFETY MONITORING

15.1 Site Supervision - Please refer to management structure 2.0

15.2 Monitoring - The site manager must monitor the site on a daily basis to ensure that safety standards are kept to a high level.

15.3 The project manager shall visit the site to ensure standards are maintained to a high level

15.4 All statutory inspections carried out by the project / site manager must be entered in the safety register.

15.5 The Health & Safety Advisor will visit the site on a periodically to assist the site manager in his / her duties.

16.0 PROJECT REVIEW

(Attached drawings)